

Report on market operation service providers' compliance

June 2015

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 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 under clause 15.33 of the Code¹
- the republication of the sections of any reports of the FTR manager, received in the previous month that relate to breaches of the Code by the FTR manager
- any self-reported breaches of the Code by the registry manager for the previous calendar month
- any self-reported breaches of the Code by the market administrator for the previous calendar month²
- 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 and the system operator's discretionary action, that have been reported to the market administrator as required by clauses 13.102(2) and 13.102(1)(c) of the Code.

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 FTR manager (Not required by the Code)

There were no self-reported breaches by the FTR 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	Reason for breach
6 April 2015	00:00 - 08:00	Part 13 Part 13 13.69A	Party: Transpower	Transpower failed to the prepare the dispatch schedule in accordance with the methodology set out in Schedule 13.3 Our Ref: EGR 3058

Discretionary action by the system operator (under clause 13.102 (1) of the Code)

13:07	DISCRETION	MAN2201 MAN0	Discretion Clause 13.70, Part 13 EN Max: 605 Start: 30-May-2015 13:07 End: 30-May-2015 13:15 Notes: Line 2 185 MW Last Dispatched Mw: 790
11:09	DISCRETION	MAN2201 MAN0	Discretion Clause 13.70, Part 13 EN Max: 605 Start: 29-May-2015

Discretionary action by the system operator (under clause 13.102 (1) of the Code)

15:34	DISCRETION	11:09 End: 29-May-2015 11:30 Notes: Planned potline Line 3. 185MW. Last Dispatched Mw: 790 HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min: 3 Start: 29-May-2015 15:34 End: 29-May-2015 16:30 Notes: voltage support, System Split between Hawera and Waverly. Last Dispatched Mw: 0
07:21	DISCRETION	SWN2201 SWN5 Discretion Clause 13.70, Part 13 ENR Min: 30 Start: 28-May-2015 07:21 End: 28-May-2015 08:30 Notes: Minimum of 30MW. Looking tight for energy Last Dispatched Mw: 14.14
09:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 605 Start: 27-May-2015 09:08 End: 27-May-2015 09:30 Notes: Potline reduction, line 3 Last Dispatched Mw: 790
11:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 607 Start: 27-May-2015 11:34 End: 27-May-2015 12:00 Notes: Line 1 Potline 183MW Last Dispatched Mw: 790
14:36	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 605 Start: 27-May-2015 14:36 End: 27-May-2015 15:00 Notes: Potline reduction, line 3 Last Dispatched Mw: 790
11:36	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 600 Start: 26-May-2015 11:36 End: 26-May-2015 12:00 Notes: TWI Line 3 planned offload. 190MW. Last Dispatched Mw: 790
18:09	DISCRETION	MKE1101 MKE1 Discretion Clause 13.70, Part 13 ENR Min: 20 Start: 26-May-2015 18:09 End: 26-May-2015 18:30 Notes: Security of supply over the PM peak. Last Dispatched Mw: 29.18
19:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 600 Start: 26-May-2015 19:06 End: 26-May-2015 19:30 Notes: Line 3 planned offload. Last Dispatched Mw: 790
06:37	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 670 Start: 27-May-2015 06:37 End: 27-May-2015 07:00 Notes: Potline reduction, line 2 Last Dispatched Mw: 790
17:30	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 EN Min: 20 Start: 25-May-2015 17:30 End: 25-May-2015 18:00 Notes: Security of supply over the PM peak. Last Dispatched Mw: 28.7
17:48	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 EN Min: 20 Start: 25-May-2015 17:48 End: 25-May-2015 18:30 Notes: Security of supply over the PM peak. Last Dispatched Mw: 20
18:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 670 Start: 25-May-2015 18:07 End: 25-May-2015 18:30 Notes: Planned line 3 reduction. Last Dispatched Mw: 790
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 610 Start: 23-May-2015 11:07 End: 23-May-2015 11:30 Notes: Tiwai Aluminium Smelter Line 2 offload. Last Dispatched Mw: 790
15:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 265 Start: 22-May-2015 15:06 End: 22-May-2015 15:30 Notes: TWI Potline 2 offload (185MW) Last Dispatched Mw: 450
18:06	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min: 10 Start: 22-May-2015 18:06 End: 22-May-2015 18:30 Notes: A minimum constraint was implemented in order to keep Whirinaki running. Low NI residual and forecast uncertainty made it a security issue. Last Dispatched Mw: 36
18:31	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min: 10 Start: 22-May-2015 18:31 End: 22-May-2015 19:00 Notes: A minimum constraint was implemented in order to keep Whirinaki running. Low NI residual and forecast uncertainty made it a security issue. Last Dispatched Mw: 27.87
19:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 355 Start: 22-May-2015 19:08 End: 22-May-2015 19:30 Notes: TWI L2 partial off load -120MW Last Dispatched Mw: 475
17:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 235 Start: 21-May-2015 17:08 End: 21-May-2015 17:30 Notes: TWI L1 offload -180MW Last Dispatched

Discretionary action by the system operator (under clause 13.102 (1) of the Code)

07:35	DISCRETION	Mw: 415 WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min: 10 Start: 20-May-2015 07:35 End: 20-May-2015 08:00 Notes: Low residual Last Dispatched Mw: 25
08:43	DISCRETION	MKE1101 MKE1 Discretion Clause 13.70, Part 13 ENR Max: 6 Start: 20-May-2015 08:43 End: 20-May-2015 09:00 Notes: Last Dispatched Mw: 0. Not dispatched,
08:44	DISCRETION	MKE1101 MKE1 Discretion Clause 13.70, Part 13 ENR Min: 6 Start: 20-May-2015 08:44 End: 20-May-2015 09:00 Notes: Low residual. Last Dispatched Mw: 0
23:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 330 Start: 20-May-2015 23:04 End: 20-May-2015 23:30 Notes: Potline reduction, line 2 Last Dispatched Mw: 450
13:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 214.5 Start: 18-May- 2015 13:05 End: 18-May-2015 13:08 Notes: Last Dispatched Mw: 398.47
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 213 Start: 16-May-2015 11:07 End: 16-May-2015 11:30 Notes: Planned line 1 offload. Last Dispatched Mw: 395
11:12	DISCRETION	BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max: 90 Start: 16-May-2015 11:12 End: 16-May-2015 11:30 Notes: Line 2 tripping Last Dispatched Mw: 272
11:24	DISCRETION	BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max: 90 Start: 16-May-2015 11:24 End: 16-May-2015 12:00 Notes: TWI Line 2 tripped and unsure of restoration time. Last Dispatched Mw: 90
12:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 275 Start: 16-May-2015 12:07 End: 16-May-2015 12:30 Notes: Emergency Potline, line 1 Last Dispatched Mw: 395
12:13	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 232 Start: 16-May-2015 12:13 End: 16-May-2015 12:30 Notes: Emergency Potline, line 1, went to bottom tap. Last Dispatched Mw: 275
11:37	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 315 Start: 15-May-2015 11:37 End: 15-May-2015 12:00 Notes: Tiwai Aluminium Smelter Line 2 offload. Last Dispatched Mw: 495
15:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 410 Start: 15-May-2015 15:07 End: 15-May-2015 15:30 Notes: Line 1 reduced load (120MW) Last Dispatched Mw: 530
10:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 366 Start: 14-May-2015 10:07 End: 14-May-2015 10:30 Notes: Line 2 offload (184MW) Last Dispatched Mw: 550
05:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 395 Start: 15-May-2015 05:04 End: 15-May-2015 05:30 Notes: Potline 2 120MW Last Dispatched Mw: 515
13:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 548 Start: 10-May-2015 13:07 End: 10-May-2015 13:30 Notes: Line 1 Potline, 181MW Last Dispatched Mw: 729
06:38	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 390 Start: 10-May-2015 06:38 End: 10-May-2015 07:00 Notes: Line 2 120 MW Last Dispatched Mw: 530.84
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 545 Start: 08-May-2015 11:07 End: 08-May-2015 11:30 Notes: Planned potline. Line 2. 184MW. Last Dispatched Mw: 729
16:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 450 Start: 07-May-2015 16:06 End: 07-May-2015 16:30 Notes: Tiwai Aluminium Smelter Line 1 Reduction Last Dispatched Mw: 570
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 538 Start: 06-May-2015 11:06 End: 06-May-2015 11:30 Notes: TWI Line 1 offload (181MW) Last Dispatched Mw: 719
21:26	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 539 Start: 05-May-2015 21:26 End: 05-May-2015 22:00 Notes: Emergency Potline. Line 3. 190MW Last Dispatched Mw: 729
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 549 Start: 04-May-2015 11:05 End: 04-May-2015 11:30 Notes: Planned potline #1. Last Dispatched Mw: 729

Discretionary action by the system operator (under clause 13.102 (1) of the Code)

11:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 539 Start: 03-May-2015 11:04 End: 03-May-2015 11:30 Notes: Last Dispatched Mw: 729
01:43	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 549 Start: 04-May-2015 01:43 End: 04-May-2015 01:50 Notes: Line 1 180 MW Last Dispatched Mw: 729
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 549 Start: 02-May-2015 11:05 End: 02-May-2015 11:30 Notes: Planned Tiwai offload line 2. 180MW Last Dispatched Mw: 729
05:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 459 Start: 03-May-2015 05:08 End: 03-May-2015 05:30 Notes: Planned line 1 reduction. Last Dispatched Mw: 579
21:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 609 Start: 01-May-2015 21:07 End: 01-May-2015 21:30 Notes: Tiwai Aluminium Smelter Line 1 Reduction Last Dispatched Mw: 729
18:30	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 30-Apr-2015 18:30 End: 30-Apr-2015 19:00 Notes: Generation required to be off line for reconfiguration/switching on Argyle-Blenheim Circuit Last Dispatched Mw: 11

This report was published by the market administrator on 22 June 2015. For further inquiries please contact the market administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.