

Report on market operation service providers' compliance

September 2015

This report includes:

- the publication¹ of the sections of the reports that relate to breaches of the Electricity Industry Participation Code (Code) by the pricing manager, received by the market administrator in the previous calendar month
- the republication² of the sections of the reports that relate to breaches of the Code by the clearing manager, received by the market administrator in the previous calendar month
- the republication³ of the sections of the initial report that relate to breaches of the Code by the reconciliation manager, received by the Authority in the current calendar month
- the republication of the sections of the report that relate to breaches of the Code by the FTR manager, received by the Authority during the previous calendar month
- the republication of the sections of the report that relate to breaches of the Code by the registry manager, received by the Authority during the current calendar month
- the publication of any self-reported breaches of the Code by the market administrator for the previous calendar month
- the publication⁴ of sections of the reports that relate to breaches of the Code by the system operator and the system operator's discretionary action, received by the market administrator in the previous month.

¹ As required by clause 13.214 of the Code

² As required by clause 14.69 of the Code

³ Clause 15.33 of the Code requires the Authority to 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/>.

⁴ As required by clauses 13.102(2) of the Code. Publication of the system operator's discretionary action is not required by the Code.

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 (1) of the Code)

Date of breach	Time of breach	Rule breached	Nature of breach	Reason for breach
1 April 2015 - 6 May 2015	12:00 - 12:00	Part 13 - 13.59 (a)(v)	Party: Transpower System Operator failed to provide the expected average level of demand at each grid exit point in the price responsive and non response schedules Our Ref: EGR 3082	
1 June 2011 - 7 January 2015	12:00	Policy Statement - 30.1B	Party: Transpower Transpower failed to correctly apply a market system constraint Our Ref: EGR 2988	

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

11:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 232 Start: 30-Aug-2015 11:03 End: 30-Aug-2015 11:30 Notes: Line 3 @ 11:05. 188MW Last Dispatched Mw: 420
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 239 Start: 29-Aug-2015 11:06 End: 29-Aug-2015 11:30 Notes: Planned offload line 2, 181MW. Last Dispatched Mw: 420
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 443 Start: 28-Aug-2015 11:07 End: 28-Aug-2015 11:30 Notes: Planned offload line 3 of 187MW. Last Dispatched Mw: 630
11:37	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 510 Start: 28-Aug-2015 11:37 End: 28-Aug-2015 12:00 Notes: Line 2 reduced load of 120MW. Last Dispatched Mw: 630
03:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 300 Start: 29-Aug-2015 03:04 End: 29-Aug-2015 03:30 Notes: Potline reduction, line 1 (120 MW) Last Dispatched Mw: 420
14:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 421 Start: 27-Aug-2015 14:04 End: 27-Aug-2015 14:30 Notes: TWI Planned potline. Line 1. 185MW. Last Dispatched Mw: 606
08:00	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 26-Aug-2015 08:00 End: 26-Aug-2015 08:15 Notes: Required off during switching time for planned removal of ARG BLN 1 Last Dispatched Mw: 2.5
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 484 Start: 26-Aug-2015 11:06 End: 26-Aug-2015 11:18 Notes: Line 2 181 MW Last Dispatched Mw: 665
15:30	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 26-Aug-2015 15:30 End: 26-Aug-2015 15:46 Notes: Required off during switching time for planned return of ARG BLN 1 Last Dispatched Mw: 2.5
04:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 379 Start: 26-Aug-2015 04:05 End: 26-Aug-2015 04:30 Notes: Potline. Line 2. 186MW. Last Dispatched Mw: 565
09:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 471 Start: 24-Aug-2015 09:04 End: 24-Aug-2015 09:30 Notes: Last Dispatched Mw: 655 TWI L1 offload - 184 MW
11:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 535 Start: 24-Aug-2015 11:08 End: 24-Aug-2015 11:30 Notes: Tiwai Aluminium Smelter Line 2 reduction 120MW. Last Dispatched Mw: 655 Pot Line returned to normal output prior to dispatch being sent out.
11:33	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 472 Start: 24-Aug-2015 11:33 End: 24-Aug-2015 12:00 Notes: Line 1 183MW Last Dispatched Mw: 655
11:01	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 383 Start: 23-Aug-2015 11:01 End: 23-Aug-2015 11:30 Notes: Line 2 planned off at 1105. 182MW Last Dispatched Mw: 565
16:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 445 Start: 23-Aug-2015 16:03 End: 23-Aug-2015 16:30 Notes: Line 3 planned partial offload at 1605 Last Dispatched Mw: 565
09:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 389 Start: 22-Aug-2015 09:06 End: 22-Aug-2015 09:30 Notes: Planned Tiwai offload Line 3 Last Dispatched Mw: 575

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

11:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 392 Start: 22-Aug-2015 11:02 End: 22-Aug-2015 11:30 Notes: Line 1 planned off at 1105. 183MW Last Dispatched Mw: 575
11:22	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 392 Start: 22-Aug-2015 11:22 End: 22-Aug-2015 11:30 Notes: Emergency Potline 3 Last Dispatched Mw: 575
11:28	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 465 Start: 22-Aug-2015 11:28 End: 22-Aug-2015 12:00 Notes: Emergency Potline 3 Last Dispatched Mw: 392
11:09	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 468 Start: 21-Aug-2015 11:09 End: 21-Aug-2015 11:30 Notes: Line 3 planned offload of 187MW. Last Dispatched Mw: 655
12:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 473 Start: 21-Aug-2015 12:04 End: 21-Aug-2015 12:30 Notes: Planned offload on line 2 of 182MW. Last Dispatched Mw: 655
13:23	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 21-Aug-2015 13:30 End: 21-Aug-2015 14:00 Notes: PSO for return of ARG_BLN_1 circuit. Last Dispatched Mw: 11
05:38	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 360 Start: 22-Aug-2015 05:38 End: 22-Aug-2015 06:00 Notes: Tiwai Aluminium Smelter Line 3 Emergency Offload Last Dispatched Mw: 470
05:43	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 350 Start: 22-Aug-2015 05:43 End: 22-Aug-2015 06:00 Notes: Tiwai Aluminium Smelter Line 3 Emergency Offload Last Dispatched Mw: 360
07:32	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 20-Aug-2015 08:00 End: 20-Aug-2015 08:30 Notes: PSO for ARG_KIK_1 and ARG_BLN_1 circuit switching. Last Dispatched Mw: 11
17:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 535 Start: 19-Aug-2015 17:06 End: 19-Aug-2015 17:30 Notes: Potline 1 reduction 120mw Last Dispatched Mw: 655
12:31	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 475 Start: 18-Aug-2015 12:31 End: 18-Aug-2015 13:00 Notes: Emergency potline, line 2 tripped Last Dispatched Mw: 655
12:45	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 597 Start: 18-Aug-2015 12:45 End: 18-Aug-2015 13:00 Notes: Emergency potline, line 2 tripped Last Dispatched Mw: 475
13:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 470 Start: 18-Aug-2015 13:35 End: 18-Aug-2015 14:00 Notes: Tiwai Aluminium Smelter Reduction Line 2 offload Last Dispatched Mw: 655
14:15	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 470 Start: 18-Aug-2015 14:15 End: 18-Aug-2015 14:30 Notes: Tiwai Aluminium Smelter Reduction Line 1 offload Last Dispatched Mw: 655
09:11	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 483 Start: 17-Aug-2015 09:11 End: 17-Aug-2015 09:30 Notes: Planned Potline Offload. Line 2. 182MW. Last Dispatched Mw: 665
12:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 485 Start: 17-Aug-2015 12:07 End: 17-Aug-2015 12:30 Notes: Tiwai Aluminium Smelter Line 2 Offload. Last Dispatched Mw: 665

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

11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 541 Start: 16-Aug-2015 11:05 End: 16-Aug-2015 11:30 Notes: Tiwai Aluminium Smelter Line 3 Offload 187MW. Last Dispatched Mw: 728
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 607 Start: 15-Aug-2015 11:05 End: 15-Aug-2015 11:30 Notes: Line 2 (181MW) planned at 11:05 Last Dispatched Mw: 788
09:34	DISCRETION	SFD2201 SFD22 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 14-Aug-2015 09:34 End: 14-Aug-2015 10:00 Notes: SFD claimed rule exemption 13.82a, Subpart 2, Part 13 of code. Last Dispatched Mw: 30
13:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 550 Start: 14-Aug-2015 13:07 End: 14-Aug-2015 13:30 Notes: Planned Line 2 reduction of 120MW. Last Dispatched Mw: 670
14:09	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 483 Start: 14-Aug-2015 14:09 End: 14-Aug-2015 14:30 Notes: Planned line 3 potline. Last Dispatched Mw: 670
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 549 Start: 13-Aug-2015 11:07 End: 13-Aug-2015 11:30 Notes: Line 1 planned offload of 180MW. Last Dispatched Mw: 729
13:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 609 Start: 13-Aug-2015 13:07 End: 13-Aug-2015 13:30 Notes: Planned line 2 offload Last Dispatched Mw: 729
14:19	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 546 Start: 13-Aug-2015 14:19 End: 13-Aug-2015 14:30 Notes: Line 3 tripped Last Dispatched Mw: 729
12:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 609 Start: 12-Aug-2015 12:07 End: 12-Aug-2015 12:30 Notes: Planned reduction on line 2 of 120MW. Last Dispatched Mw: 729
18:03	DISCRETION	MHO0331 MHO0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 12-Aug-2015 18:03 End: 12-Aug-2015 18:30 Notes: Due to BPE_MHO_2 outage being delayed. Last Dispatched Mw: 0
18:05	DISCRETION	MHO generation discretioned to zero at 18:03 for the remainder of the trading period. 18:00 solve dispatched MHO on merit. BPE-MHO-2 outage group had been extended during 17:30TP (at approximately 17:45), with a new end time of 18:30. Two issues: 1) the outage also contained a regional grid outage on MHO-337-304-294, meaning the market model was potentially not aware that MHO would be unable to generate regardless, and 2) the SC did not call TODD and inform them of the change to the end time, meaning TODD did not have the opportunity to pull their offer for the 18:00 TP. Call was made to TODD trader at 18:02, alerting them of the discretion on MHO and the reasons for it.
10:43	DISCRETION	MHO0331 MHO0 Discretion Clause 13.70, Part 13 EN Min : 2 Start: 11-Aug-2015 10:43 End: 11-Aug-2015 12:30 Notes: Violations on BPE_MHO 1 & 2 due to load at MHO Last Dispatched Mw: 0
10:54	DISCRETION	MHO0331 MHO0 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 11-Aug-2015 10:54 End: 11-Aug-2015 12:30 Notes: Violations on BPE_MHO 1 & 2 due to load at MHO Last Dispatched Mw: 2
09:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 600 Start: 10-Aug-2015 09:06 End: 10-Aug-2015 09:30 Notes: Tiwai Aluminium Smelter Reduction Line 3 Offload Last Dispatched Mw: 788
09:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 600 Start: 10-Aug-2015 09:06 End: 10-Aug-2015 09:30 Notes: Tiwai Aluminium Smelter Reduction Line 3 Offload Last Dispatched Mw: 788

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

16:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 541 Start: 07-Aug-2015 16:34 End: 07-Aug-2015 17:00 Notes: Potline 2 185MW Last Dispatched Mw: 726
04:13	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 638 Start: 08-Aug-2015 04:13 End: 08-Aug-2015 04:30 Notes: Line 2 120MW reduction. Last Dispatched Mw: 758
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 542 Start: 06-Aug-2015 11:05 End: 06-Aug-2015 11:10 Notes: Tiwai Aluminium Smelter Line 1 Reduction 184MW. Last Dispatched Mw: 726
12:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 606 Start: 05-Aug-2015 12:35 End: 05-Aug-2015 13:00 Notes: Line 3 reduced load of 120MW. Last Dispatched Mw: 726
09:13	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 544 Start: 04-Aug-2015 09:13 End: 04-Aug-2015 09:30 Notes: Line 1 emergency offload. Last Dispatched Mw: 726
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 540 Start: 04-Aug-2015 11:05 End: 04-Aug-2015 11:30 Notes: Planned reduction line 3 of 186MW. Last Dispatched Mw: 726
01:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 606 Start: 03-Aug-2015 01:35 End: 03-Aug-2015 01:45 Notes: Tiwai Aluminium Smelter Line 2 Reduction 120MW. Last Dispatched Mw: 726
07:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 606 Start: 31-Jul-2015 07:04 End: 31-Jul-2015 07:15 Notes: Tiwai Aluminium Smelter Line 3 Offload 120MW Last Dispatched Mw: 726
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 542 Start: 31-Jul-2015 11:06 End: 31-Jul-2015 11:30 Notes: TWI planned potline. Line 1. 184MW. AUFLS to Line 2 for the duration. Last Dispatched Mw: 726

This report was published by the market administrator on 21 September 2015. For further inquiries please contact the market administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.