

Report on market operation service providers' compliance

February 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	Time of breach	Rule breached	Nature of breach	Reason for breach
(dd/mm/yy)	(hh:mm)			
4 December 2014	12:10-16:54	Part 13 - 13.58A(1)(e)(i) and 13.58A(2)(d)(i)	Party: Transpower Transpower failed to prepare a price responsive schedule using information provided about the AC transmission system configuration, capacity and losses Our Ref: EGR 2966	

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

Time	Nature Of Divergence	Reason for Divergence
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 280 Start: 31-Jan-2015 11:05 End: 31-Jan-2015 11:30 Notes: Line 2 offload (180MW) Last Dispatched Mw: 460
19:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 340 Start: 01-Feb-2015 19:06 End: 01-Feb-2015 19:30 Notes: Tiwai Aluminium Smelter line 2 reduction. Last Dispatched Mw: 460
12:16	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 360 Start: 02-Feb-2015 12:16 End: 02-Feb-2015 12:30 Notes: Planned line 1 reduction at NAS Last Dispatched Mw: 470
13:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 335 Start: 02-Feb-2015 13:05 End: 02-Feb-2015 13:30 Notes: Line 2 185MW Last Dispatched Mw: 520
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 335 Start: 03-Feb-2015 11:07 End: 03-Feb-2015 11:30 Notes: Line 1 (184MW) planned to come off at 11:05 Last Dispatched Mw: 520
13:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 252 Start: 04-Feb-2015 13:04 End: 04-Feb-2015 13:30 Notes: Line 1 (183MW) planned to come off at 13:05. Last Dispatched Mw: 435
04:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 622 Start: 05-Feb-2015 04:05 End: 05-Feb-2015 04:30 Notes: Line 1 planned reduction of 110MW. Last Dispatched Mw: 732
18:10	DISCRETION	COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Min : 7 Start: 05-Feb-2015 18:10 End: 05-Feb-2015 18:30 Notes: Manage steady state low voltage at HOR.
06:34	DISCRETION	MHO0331 MHO0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 06-Feb-2015 06:34 End: 06-Feb-2015 07:00 Notes: off due to circuit tripping. Last Dispatched Mw: 20
02:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 553 Start: 07-Feb-2015 02:34 End: 07-Feb-2015 03:00 Notes: L2 potline 120MW Last Dispatched Mw: 673.55
07:56	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 07-Feb-2015 08:00 End: 07-Feb-2015 08:30 Notes: LOC to ARG during switching on BLN-KIK 1 to remove ARG-BLN section. Last Dispatched Mw: 8

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

11:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 530 Start: 07-Feb-2015 11:08 End: 07-Feb-2015 11:30 Notes: Tiwai aluminium smelter line 2 offload. Last Dispatched Mw: 710
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 500 Start: 08-Feb-2015 11:05 End: 08-Feb-2015 11:30 Notes: Tiwai Aluminium Smelter Line 1 offload Last Dispatched Mw: 680
11:54	DISCRETION	KAW0113 Discretion Clause 13.70, Part 13 FIR Max : 8 Start: 08-Feb-2015 11:54 End: 08-Feb-2015 12:30 Notes: Last Dispatched: IntF: 29 IntS: 29
12:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 590 Start: 08-Feb-2015 12:34 End: 08-Feb-2015 13:00 Notes: Last Dispatched Mw: 710
14:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Max : 584.7 Start: 08-Feb-2015 14:35 End: 08-Feb-2015 15:00 Notes: Line 2 offload (120MW). Last Dispatched Mw: 704.68. EC applied in error. MAN not offering reserves so no impact. Correct EN constraint applied for subsequent RTD solves.
14:40	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 584.7 Start: 08-Feb-2015 14:43 End: 08-Feb-2015 15:00 Notes: Line 2 offload (120MW) Last Dispatched Mw: 584.7
12:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 552 Start: 09-Feb-2015 12:06 End: 09-Feb-2015 12:30 Notes: Planned line 2 offload Last Dispatched Mw: 732
03:39	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 610 Start: 11-Feb-2015 03:39 End: 11-Feb-2015 04:00 Notes: Urgent/unplanned Line 2 reduction at the Tiwai Aluminium smelter. Last Dispatched Mw: 732
04:45	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 610 Start: 11-Feb-2015 04:45 End: 11-Feb-2015 05:00 Notes: Line 2 restoration Last Dispatched Mw: 732
09:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 612 Start: 11-Feb-2015 09:05 End: 11-Feb-2015 09:30 Notes: TWI Line # 1 partial offload 120MW Last Dispatched Mw: 732
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 550 Start: 11-Feb-2015 11:06 End: 11-Feb-2015 11:30 Notes: TWI planned potline. Line 1. 182MW. Last Dispatched Mw: 732

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

03:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 612 Start: 13-Feb-2015 03:06 End: 13-Feb-2015 03:30 Notes: Potline 3 reduction of 120MW. Last Dispatched Mw: 732
06:32	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 512 Start: 15-Feb-2015 06:32 End: 15-Feb-2015 07:00 Notes: Planned reduction line 1 of 120MW. Last Dispatched Mw: 632
11:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 500 Start: 15-Feb-2015 11:03 End: 15-Feb-2015 11:30 Notes: Tiwai Aluminium Smelter Line 3 offload Last Dispatched Mw: 682
11:51	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 500 Start: 15-Feb-2015 11:51 End: 15-Feb-2015 12:00 Notes: Tiwai Aluminium Smelter unplanned offload of Line 2. Last Dispatched Mw: 682
17:09	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 16-Feb-2015 17:09 End: 16-Feb-2015 17:30 Notes: Unit must be dispatched off while a disconnecter is inspected/commissioned after a Transpower equipment outage. Last Dispatched Mw: 6
07:10	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 17-Feb-2015 07:10 End: 17-Feb-2015 07:30 Notes: For switching of ARG KIK Last Dispatched Mw: 5.3
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 551 Start: 18-Feb-2015 11:07 End: 18-Feb-2015 11:30 Notes: Planned Line 2 offload. Last Dispatched Mw: 732
10:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 546 Start: 20-Feb-2015 10:04 End: 20-Feb-2015 10:30 Notes: Line 3 offload 186MW Last Dispatched Mw: 732
15:39	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 20-Feb-2015 15:39 End: 20-Feb-2015 16:00 Notes: Discretion ARG to 0MW to keep ARG off during switching time for return of ARG_BLN_1 Last Dispatched Mw: 0
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 365 Start: 22-Feb-2015 11:07 End: 22-Feb-2015 11:30 Notes: TWI L2 offload -182 MW Last Dispatched Mw: 547
18:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 512 Start: 23-Feb-2015 18:34 End: 23-Feb-2015 19:00 Notes: TWI L1 partial offload -120 MW Last Dispatched Mw: 632

Discretionary action by the System Operator (under clause 13.102 (1) of the Code)		
12:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 430 Start: 24-Feb-2015 12:05 End: 24-Feb-2015 12:30 Notes: Tiwai Aluminium Smelter Line 1 offload Last Dispatched Mw: 609
03:37	DISCRETION	COL0661 COL0 Discretion Clause 13.70, Part 13 EN Min : 7 Start: 25-Feb-2015 03:37 End: 25-Feb-2015 05:00 Notes: Last Dispatched Mw: 0 HOR low voltage
11:15	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 344 Start: 25-Feb-2015 11:15 End: 25-Feb-2015 11:30 Notes: Planned line 2 offload. Last Dispatched Mw: 525
07:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 405 Start: 27-Feb-2015 07:07 End: 27-Feb-2015 07:30 Notes: Line 2 (120MW) planned to reduce load at 07:05 Last Dispatched Mw: 525
11:11	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 342 Start: 27-Feb-2015 11:11 End: 27-Feb-2015 11:30 Notes: TWI planned potline. Line 1. 183MW. Last Dispatched Mw: 525
17:10	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 405 Start: 27-Feb-2015 17:10 End: 27-Feb-2015 17:30 Notes: TWI Line 2 potline 120MW. Last Dispatched Mw: 525
17:45	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 340 Start: 27-Feb-2015 17:45 End: 27-Feb-2015 18:00 Notes: Emergency potline. Line 1. approx 185MW. Last Dispatched Mw: 525

This report was published by the market administrator on 19 March 2015. For further inquiries please contact the market administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.