

Report on market operation service providers' compliance

August 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

To our knowledge there was one alleged breach by the reconciliation manager. On the 11 August 2015 the reconciliation manager assigned reconciled volumes to the incorrect participant for a single NSP associated with a direct consumer. This was potentially in breach of clause 15.2 of the Code.

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 (Not required by the Code)

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
5-6 May 2015	15:10	Part 13 - 13.59(a)(xv),(xvi) and (xvii)	Party: Transpower Transpower failed to prepare the price responsive and non-response schedule specifying the expected near-constraint arc flows, the expected near-group-constraint arc flows and the group constraint formulas relating to the expected near-group-constraint arc flows Our Ref: EGR 3085	

Self-reported breaches by the system operator (under clause 13.102 (1) of the Code)

13/12/2014 to 15/04/2015	12:00	Policy Statement - 30.1B	Party: Transpower Transpower failed to correctly apply a market system constraint Our Ref: EGR 3063	
13/12/2014 to 29/05/2015	12:00	Policy Statement - 30.1B	Party: Transpower Transpower failed to correctly apply a market system constraint Our Ref: EGR 3101	

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: 544 Start: 30-Jun-2015 12:05 End: 30-Jun-2015 12:30 Notes: Potline 1. 182MW Last Dispatched Mw: 726
15:37	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 542 Start: 03-Jul-2015 15:37 End: 03-Jul-2015 16:00 Notes: Planned potline 2 reduction. Last Dispatched Mw: 726
08:00	DISCRETION	COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max: 37.5 Start: 06-Jul-2015 08:00 End: 06-Jul-2015 10:30 Notes: To manage HOR_ISL2 Violation Last Dispatched Mw: 39
09:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 542 Start: 06-Jul-2015 09:03 End: 06-Jul-2015 09:30 Notes: Line 2 Offload of 184MW at 0905 Last Dispatched Mw: 726
14:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 542 Start: 06-Jul-2015 14:05 End: 06-Jul-2015 14:30 Notes: Line 2 Offload of 184MW at 1405. Last Dispatched Mw: 726
01:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 606 Start: 07-Jul-2015 01:07 End: 07-Jul-2015 01:30 Notes: Planned Line 1 reduction of 120MW. Last Dispatched Mw: 726
13:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 540 Start: 07-Jul-2015 13:07 End: 07-Jul-2015 13:30 Notes: Potline - Line 3 (186MW) Last Dispatched Mw: 726
15:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 604 Start: 10-Jul-2015 15:04 End: 10-Jul-2015 15:30 Notes: Potline 1 @ 182MW Last Dispatched Mw: 786
16:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 670 Start: 12-Jul-2015 16:07 End: 12-Jul-2015 16:30 Notes: Planned Line 3 reduction of 120MW. Last Dispatched Mw: 790
07:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 521 Start: 13-Jul-2015 07:02 End: 13-Jul-2015 07:30 Notes: Last Dispatched Mw: 790. Discretion not dispatched and ended.
07:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 610 Start: 13-Jul-2015 07:04 End: 13-Jul-2015 08:00 Notes: Emergency potline Last Dispatched Mw: 790
07:49	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 754 Start: 13-Jul-2015 07:49 End: 13-Jul-2015 08:00 Notes: Potline partly restored Last Dispatched Mw: 610
08:00	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 754 Start: 13-Jul-2015 08:00 End: 13-Jul-2015 08:30 Notes: Potline 1 only partially restored Last Dispatched Mw: 754
18:01	DISCRETION	HLY2201 HLY6 Discretion Clause 13.70, Part 13 ENR Min: 10 Start: 14-Jul-2015 18:01 End: 14-Jul-2015 18:30 Notes: low residual Last Dispatched Mw: 0

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

19:11	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 609 Start: 14-Jul-2015 19:11 End: 14-Jul-2015 19:30 Notes: Planned Line 2 reduction of 120MW. Last Dispatched Mw: 729
22:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 545 Start: 14-Jul-2015 22:05 End: 14-Jul-2015 22:30 Notes: Line 2 planned offload 184MW. Last Dispatched Mw: 729
13:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 545 Start: 15-Jul-2015 13:35 End: 15-Jul-2015 13:40 Notes: Line 1 184 MW's Last Dispatched Mw: 729
03:15	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 549 Start: 16-Jul-2015 03:15 End: 16-Jul-2015 03:30 Notes: emergency offload Line 2 Last Dispatched Mw: 729
09:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 547 Start: 16-Jul-2015 09:05 End: 16-Jul-2015 09:30 Notes: Line 1 (182MW) Planned to come off at 09:05 Last Dispatched Mw: 729
16:09	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 609 Start: 16-Jul-2015 16:09 End: 16-Jul-2015 16:30 Notes: TWI planned potline reduction. Line 2 120MW. Last Dispatched Mw: 729
18:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 544 Start: 16-Jul-2015 18:06 End: 16-Jul-2015 18:30 Notes: Planned Potline offload - Line 1 - 185MW. Last Dispatched Mw: 729
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 610 Start: 17-Jul-2015 11:05 End: 17-Jul-2015 11:30 Notes: Tiwai Aluminium Smelter Reduction Line 1 Partial Offload Last Dispatched Mw: 729
14:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 598 Start: 18-Jul-2015 14:06 End: 18-Jul-2015 14:30 Notes: Potline reduction, line 3 (190 MW) Last Dispatched Mw: 788
23:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 668 Start: 18-Jul-2015 23:05 End: 18-Jul-2015 23:15 Notes: Line 3 120 MW Last Dispatched Mw: 788
03:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 670 Start: 20-Jul-2015 03:04 End: 20-Jul-2015 03:30 Notes: Tiwai Aluminium Smelter Reduction Line 3 Partial Offload Last Dispatched Mw: 788
11:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 542 Start: 20-Jul-2015 11:08 End: 20-Jul-2015 11:30 Notes: Planned line 3 offload Last Dispatched Mw: 726
07:31	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min: 5 Start: 21-Jul-2015 07:31 End: 21-Jul-2015 08:00 Notes: Required for MW Last Dispatched Mw: 25. Required for system security. Actual load higher than load forecast.
07:40	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min: 10 Start: 21-Jul-2015 07:40 End: 21-Jul-2015 08:00 Notes: Required for system security Last Dispatched Mw: 5
08:09	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Max: 10 Start: 21-Jul-2015 08:09 End: 21-Jul-2015 08:15 Notes: Required for energy and system security. Load higher than load forecast Last Dispatched Mw: 10
08:10	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min: 10 Start: 21-Jul-2015 08:10 End: 21-Jul-2015 08:30 Notes: Required for energy and system security. Load higher than load forecast Last Dispatched Mw: 10
08:14	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min: 10 Start: 21-Jul-2015 08:14 End: 21-Jul-2015 08:30 Notes: Required for energy and system security. Load higher than load forecast Last Dispatched Mw: 10

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

01:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 606 Start: 22-Jul-2015 01:08 End: 22-Jul-2015 01:30 Notes: Planned line 1 reduction. Last Dispatched Mw: 726
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 543 Start: 22-Jul-2015 11:05 End: 22-Jul-2015 11:30 Notes: Reduction line 1 (183MW). Last Dispatched Mw: 726
11:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 546 Start: 25-Jul-2015 11:04 End: 25-Jul-2015 11:30 Notes: Planned Line 2 potline reduction of 180MW. Last Dispatched Mw: 726
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 540 Start: 26-Jul-2015 11:07 End: 26-Jul-2015 11:30 Notes: Planned line 3 offload. Last Dispatched Mw: 726
04:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 609 Start: 27-Jul-2015 04:05 End: 27-Jul-2015 04:30 Notes: Line 1 120 MW Last Dispatched Mw: 726
11:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 544 Start: 27-Jul-2015 11:04 End: 27-Jul-2015 11:30 Notes: Planned line 2 offload. Last Dispatched Mw: 726
11:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 543 Start: 28-Jul-2015 11:08 End: 28-Jul-2015 11:30 Notes: Tiwai Aluminium Smelter Line 1 Offload.183MW Last Dispatched Mw: 726
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 541 Start: 29-Jul-2015 11:05 End: 29-Jul-2015 11:30 Notes: Line 2 Reduction 185MW Last Dispatched Mw: 726

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