

Report on market operation service providers' compliance

March 2016

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 (dd/mm/yy)	Time of breach (hh:mm)	Rule breached	Nature of breach	Reason for breach
17 October 2015	16:00 - 17:50	Part 13 - 13.58A(1)(e)(ii) and 13.58A(2)(d)(ii)	Party: Transpower Transpower as the System Operator 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 3165	

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

10:37	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 453 Start: 01-Feb-2016 10:37 End: 01-Feb-2016 11:00 Notes: Planned off load Line 2 183MW Last Dispatched Mw: 636
13:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 454 Start: 01-Feb-2016 13:05 End: 01-Feb-2016 13:30 Notes: Planned TWI offload Line 1 Last Dispatched Mw: 636
15:38	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 457 Start: 03-Feb-2016 15:38 End: 03-Feb-2016 16:00 Notes: Line 2 183MW planned offload at 15:35 Last Dispatched Mw: 640
05:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 435 Start: 04-Feb-2016 05:06 End: 04-Feb-2016 05:30 Notes: Planned reduction line 2. 120MW Last Dispatched Mw: 555
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Max: 411 Start: 04-Feb-2016 11:06 End: 04-Feb-2016 11:30 Notes: Potline 3 189 mw Last Dispatched Mw: 600
22:10	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 435 Start: 04-Feb-2016 22:10 End: 04-Feb-2016 22:30 Notes: TWI reduction line 1 (120MW). Last Dispatched Mw: 555
13:24	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 05-Feb-2016 13:30 End: 05-Feb-2016 13:58 Notes: Required off for ARG_BLN circuit to return. Last Dispatched Mw: 4
06:37	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 09-Feb-2016 06:50 End: 09-Feb-2016 07:30 Notes: Last Dispatched Mw: 0
13:33	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 435 Start: 09-Feb-2016 13:33 End: 09-Feb-2016 14:00 Notes: TWI L1 offload -120MW Last Dispatched Mw: 555
11:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 278 Start: 10-Feb-2016 11:08 End: 10-Feb-2016 11:30 Notes: Planned offload line 2 of 184MW. Last Dispatched Mw: 462
14:09	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 387 Start: 10-Feb-2016 14:09 End: 10-Feb-2016 14:30 Notes: TWI reduction line 3 offload (125MW). Last Dispatched Mw: 512
15:58	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 400 Start: 10-Feb-2016 15:58 End: 10-Feb-2016 16:00 Notes: Line 2 at TWI tripped. Last Dispatched Mw: 581
15:59	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 360 Start: 10-Feb-2016 15:59 End: 10-Feb-2016 16:30 Notes: Line 2 at TWI tripped. Last Dispatched Mw: 581
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 233 Start: 11-Feb-2016 11:06 End: 11-Feb-2016 11:30 Notes: Planned offload line 1 of 181MW. Last Dispatched Mw: 414.04
13:29	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 12-Feb-2016 13:29 End: 12-Feb-2016 14:00 Notes: ARG_BLN/ARG_KIK switching requirements. Last Dispatched Mw: 10
11:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 243 Start: 14-Feb-2016 11:08 End: 14-Feb-2016 11:30 Notes: TWI Line # 2 offload (183 MW) Last Dispatched Mw: 426
11:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 375 Start: 17-Feb-2016 11:35 End: 17-Feb-2016 12:00 Notes: Line 1 planned offload, 184MW. Last Dispatched Mw: 558.75
17:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 546 Start: 19-Feb-2016 17:08 End: 19-Feb-2016 17:30 Notes: Line 2 Reduced Load (120MW) Planned to come off at 17:05. Last Dispatched Mw: 666

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

10:33	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 435 Start: 20-Feb-2016 10:33 End: 20-Feb-2016 11:00 Notes: Potline 3 120MW's Last Dispatched Mw: 555
18:47	DISCRETION	SFD2201 SFD21 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 20-Feb-2016 18:47 End: 20-Feb-2016 19:00 Notes: Claimed Rule Exemption Part 13, Subpart 2, Clause 13.82(a). Not required for security. Last Dispatched Mw: 2.94
19:07	DISCRETION	SFD2201 SFD21 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 20-Feb-2016 19:07 End: 20-Feb-2016 19:30 Notes: Claimed Rule Exemption Part 13, Subpart 2, Clause 13.82(a). Not required for security. Last Dispatched Mw: 2.13
13:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 555 Start: 22-Feb-2016 13:07 End: 22-Feb-2016 13:30 Notes: Tiwai aluminium smelter reduction line 2 offload Last Dispatched Mw: 738
15:23	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Max: 4 Start: 22-Feb-2016 15:23 End: 22-Feb-2016 15:30 Notes: Kumara generation is marginal south island plant. They are directly impacting offload violations at DOB_GYM. Discretion on this plant was the last resort since there were no constraints that could be used to mitigate this security issue. Last Dispatched Mw:5
16:01	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Max: 4.1 Start: 22-Feb-2016 16:01 End: 22-Feb-2016 16:30 Notes: Kumara generation is marginal south island plant. They are directly impacting offload violations at DOB_GYM. Discretion on this plant was the last resort since there were no constraints that could be used to mitigate this security issue. Last Dispatched Mw: 5
17:05	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Max: 4.1 Start: 22-Feb-2016 17:05 End: 22-Feb-2016 17:30 Notes: Kumara generation is marginal south island plant. They are directly impacting offload violations at DOB_GYM. Discretion on this plant was the last resort since there were no constraints that could be used to mitigate this security issue Last Dispatched Mw: 5
20:24	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Max: 3.8 Start: 22-Feb-2016 20:24 End: 22-Feb-2016 20:30 Notes: Security issue. Loss of DOB_GYM overloads COL_HOR3 (COL_HOR2 on outage). Not cleared by SPS scheme at COL and load forecast error on West Coast means SFT not creating constraints, Last Dispatched Mw: 5
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 552 Start: 23-Feb-2016 11:07 End: 23-Feb-2016 11:30 Notes: TWI Line # 3 offload (186 MW) Last Dispatched Mw: 738
12:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 555 Start: 25-Feb-2016 12:05 End: 25-Feb-2016 12:30 Notes: Potline 1 183MW Last Dispatched Mw: 738
06:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 668 Start: 26-Feb-2016 06:35 End: 26-Feb-2016 07:00 Notes: Line 1 120MW reduction. Last Dispatched Mw: 788
10:10	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Max: 4 Start: 26-Feb-2016 10:10 End: 26-Feb-2016 10:30 Notes: To clear west coast violation Last Dispatched Mw: 5
10:48	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Max: 4 Start: 26-Feb-2016 10:48 End: 26-Feb-2016 11:00 Notes: To clear west coast violation Last Dispatched Mw: 5
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 606 Start: 26-Feb-2016 11:07 End: 26-Feb-2016 11:30 Notes: Line 1 offload (182MW) planned for 11:05. Last Dispatched Mw: 788
11:28	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Max: 4 Start: 26-Feb-2016 11:28 End: 26-Feb-2016 14:00 Notes: To clear west coast violation Last Dispatched Mw: 5

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

12:36	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Max: 3 Start: 26-Feb-2016 12:36 End: 26-Feb-2016 14:00 Notes: To resolve DOB_GYM RTCA violation. Last Dispatched Mw: 4
14:41	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Max: 4 Start: 26-Feb-2016 14:41 End: 26-Feb-2016 15:30 Notes: To clear a DOB_GYM RTCA violation. Last Dispatched Mw: 5
16:49	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Max: 4 Start: 26-Feb-2016 16:49 End: 26-Feb-2016 18:00 Notes: To clear a DOB_GYM RTCA violation. Last Dispatched Mw: 5
11:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 582 Start: 27-Feb-2016 11:08 End: 27-Feb-2016 11:30 Notes: Line 3 (186MW) planned offload at 11:05 Last Dispatched Mw: 768
11:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 605 Start: 28-Feb-2016 11:04 End: 28-Feb-2016 11:30 Notes: Line 1 Reduction 183MW Last Dispatched Mw: 788

This report was published by the market administrator on 21 March 2016. For further inquiries please contact the market administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.