

Report on Market Operation Service Providers' Compliance

August 2014

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)**20 August 2014**

As a result of dealing with multiple pricing error claims, the pricing manager failed to publish notice of a provisional price situation by 1200 hours on 26 May 2014. The pricing manager published notice of a provisional price situation at 14:08. Publication of provisional and interim prices for 26 May 2014 were not delayed.

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)

DATE	TIME	Clause	Detail
Aug14	N/A	Part E rule 19.1 Clause 11 of schedule 11.1	The measurement "Registry reports to participants day 1 09:00" did not meet the requirement this month as it finished at 13:32. The Development team advise that there should be an improvement in November 2014 when we drop off all bulk uploads that happened in August 2013 with respect to Part10.

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	Date reported
10 February 2014	07:41	Part 13 Schedule 13.3 12 (2)	Party: Transpower The System Operator failed to identify and model the risk associated with the largest single contingent event. Our Ref: EGR 2757	16 August 2014
1 March 2014 - 30 April 2014		Part 8 - 8.68(2)	Party: Transpower Transpower failed to provide the clearing manager with the correct allocable costs for each ancillary service Our Ref: EGR 2844	23 August 2014

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

Time	Nature Of Divergence	Reason for Divergence
13:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 412 Start: 01-Aug-2014 13:02 End: 01-Aug-2014 13:30 Notes: TWI Potline, Lin #2 183 MW. Last Dispatched Mw: 595
11:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 419 Start: 03-Aug-2014 11:04 End: 03-Aug-2014 11:30 Notes: L1 offload 176MW Last Dispatched Mw: 595
11:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 287 Start: 04-Aug-2014 11:03 End: 04-Aug-2014 11:30 Notes: Line 3 offload, 189MW's Last Dispatched Mw: 476
08:46	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 293 Start: 06-Aug-2014 08:46 End: 06-Aug-2014 09:00 Notes: Emg Potline 2 (183 MW) Last Dispatched Mw: 476
13:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 296 Start: 06-Aug-2014 13:04 End: 06-Aug-2014 13:30 Notes: Line 2 180 MW Last Dispatched Mw: 476
23:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 475 Start: 08-Aug-2014 23:06 End: 08-Aug-2014 23:30 Notes: Line 3 120MW Last Dispatched Mw: 595
10:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 475 Start: 09-Aug-2014 10:05 End: 09-Aug-2014 10:30 Notes: TWI Line 3 reduction 120MW. Last Dispatched Mw: 595
13:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max :

16:04	DISCRETION	485 Start: 09-Aug-2014 13:04 End: 09-Aug-2014 13:30 Notes: Planned reduction line 1, 110MW. Last Dispatched Mw: 595 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max :
03:00	DISCRETION	485 Start: 09-Aug-2014 16:04 End: 09-Aug-2014 16:30 Notes: Line 1 110MW reduction. Last Dispatched Mw: 595 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max :
19:51	DISCRETION	418 Start: 10-Aug-2014 03:00 End: 10-Aug-2014 03:30 Notes: Potline #1 planned offload, 177 MW. Last Dispatched Mw: 595 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max :
19:54	DISCRETION	475 Start: 10-Aug-2014 19:51 End: 10-Aug-2014 20:00 Notes: Emergency potline Last Dispatched Mw: 595 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max :
11:05	DISCRETION	415 Start: 10-Aug-2014 19:54 End: 10-Aug-2014 20:30 Notes: Emergency potline Last Dispatched Mw: 475 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max :
13:05	DISCRETION	407 Start: 11-Aug-2014 11:05 End: 11-Aug-2014 11:30 Notes: Tiwai Aluminium smelter Line 3 offload Last Dispatched Mw: 595 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max :
18:04	DISCRETION	410 Start: 11-Aug-2014 13:05 End: 11-Aug-2014 13:30 Notes: TWI potline. Line 2. 185MW Last Dispatched Mw: 595 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max :
10:34	DISCRETION	485 Start: 11-Aug-2014 18:04 End: 11-Aug-2014 18:30 Notes: Tiwai Aluminium Smelter Line 1 reduction. Last Dispatched Mw: 595 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max :
11:04	DISCRETION	415 Start: 12-Aug-2014 10:34 End: 12-Aug-2014 11:00 Notes: Tiwai Aluminium Smelter Line 2 Offload Last Dispatched Mw: 595 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max :
19:49	DISCRETION	413 Start: 14-Aug-2014 11:04 End: 14-Aug-2014 11:30 Notes: Planned Line 2 offload at Tiwai. Last Dispatched Mw: 595 WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min : 5 Start: 14-Aug-2014 19:49 End: 14-Aug-2014 20:20 Notes: Low residual in both Islands and high loading is being experienced as a cold weather pattern passes through the country. WHI is currently providing nearly all of the NI residual. Last Dispatched Mw: 17.62
20:17	DISCRETION	HLY2201 HLY6 Discretion Clause 13.70, Part 13 ENR Min : 5 Start: 14-Aug-2014 20:17 End: 14-Aug-2014 20:30 Notes: Low residual in both Islands and high loading is being experienced as a cold weather pattern passes through the country. HLY 6 is needed to ensure system security. The intermmittent nature of the NI wind generation is also a major concern at this time. Last Dispatched Mw: 11.4
21:41	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 400 Start: 14-Aug-2014 21:41 End: 14-Aug-2014 21:44 Notes:TWI Aluminium smelter line 3 Emergency offload/trip. Last Dispatched Mw: 595

21:44	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 370 Start: 14-Aug-2014 21:45 End: 14-Aug-2014 21:51 Notes:TWI Aluminium smelter line 3 emergency offload/trip. Last Dispatched Mw: 400
07:31	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min : 12 Start: 15-Aug-2014 07:31 End: 15-Aug-2014 08:30 Notes: Low residual in both Islands and high loading is being experienced as a cold weather pattern passes through the country. WHI is currently providing nearly all of the NI residual.. Last Dispatched Mw: 14.41
11:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 420 Start: 17-Aug-2014 11:02 End: 17-Aug-2014 11:30 Notes: TWI Potline, line 1, 175 MW Last Dispatched Mw: 595
08:05	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min : 12 Start: 19-Aug-2014 08:05 End: 19-Aug-2014 08:30 Notes: Lack of residual. Security over the peak. Last Dispatched Mw: 29.91
11:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 290 Start: 19-Aug-2014 11:04 End: 19-Aug-2014 11:30 Notes: Tiwai aluminium smelter Line 3 offload. Last Dispatched Mw: 476
17:01	DISCRETION	WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min : 12 Start: 19-Aug-2014 17:01 End: 19-Aug-2014 17:30 Notes: Currently under a WRN. Reserve deficit is imminent and the total residual of the country is less than 150WM. This peaking plant was needed for system security. Last Dispatched Mw: 11.64
11:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 415 Start: 21-Aug-2014 11:02 End: 21-Aug-2014 11:30 Notes: Potline 2 180MW Last Dispatched Mw: 595
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 417 Start: 25-Aug-2014 11:05 End: 25-Aug-2014 11:30 Notes: Planned TWI line 1 offload. Last Dispatched Mw: 595
11:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 405 Start: 28-Aug-2014 11:04 End: 28-Aug-2014 11:30 Notes: Line 3 potline 190MW Last Dispatched Mw: 595
17:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 485 Start: 29-Aug-2014 17:04 End: 29-Aug-2014 17:30 Notes: Tiwai aluminium smelter line 2 reduction Last Dispatched Mw: 595
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 418 Start: 30-Aug-2014 11:06 End: 30-Aug-2014 11:30 Notes: Tiwai aluminium smelter line 1 offload. Last Dispatched Mw: 595

This report was published by the Market Administrator on 19 September 2014. For further inquiries please contact the Market Administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.