

Report on Market Operation Service Providers' Compliance

September 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)*

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 (dd/mm/yy)	Time of breach (hh:mm)	Rule breached	Nature of breach	Reason for breach
24 June 2013	18:05-18:15	Part 13 - 13.70	Party: Transpower Transpower applied an incorrect discretionary constraint Our Ref: EGR 2555	
5 June 2014	05:52-13:28	Part 13 - Schedule 13.3, 7(g)(ii)	Party: Transpower Transpower failed to use information from the Grid Owner regarding the HVDC link configuration, capacity and losses Our Ref: EGR 2842	

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

Time	Nature Of Divergence	Reason for Divergence
16:00	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 480 Start: 02-Sep-2014 16:00 End: 02-Sep-2014 16:30 Notes: Last Dispatched Mw: 595. Note: Planned offload line 2 of 115MW.
11:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 410 Start: 03-Sep-2014 11:04 End: 03-Sep-2014 11:30 Notes: Planned offload line 2. 185MW Last Dispatched Mw: 595
17:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 415 Start: 04-Sep-2014 17:06 End: 04-Sep-2014 17:30 Notes: TWI potline. Line 1. 180MW. Last Dispatched Mw: 595
05:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 195 Start: 06-Sep-2014 05:08 End: 06-Sep-2014 05:30 Notes: Planned TWI reduced load line 2 Last Dispatched Mw: 315
13:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 425 Start: 06-Sep-2014 13:08 End: 06-Sep-2014 13:30 Notes: Line 3 Emergency offload at Tiwai Aluminium Smelter. Last Dispatched Mw: 525
20:41	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 350 Start: 06-Sep-2014 20:41 End: 06-Sep-2014 21:30 Notes: Emergency potline at TWI - Line 3. Last Dispatched Mw: 525
01:36	DISCRETION	OTA2202 OTC0 Discretion Clause 13.70, Part 13 EN Min : 225 Start: 08-Sep-2014 01:36 End: 08-Sep-2014 05:00 Notes: Low residual. OTC required for the morning peak. 12 hrs restart time assuming nothing breaks when coming off. Last Dispatched Mw: 223.4
11:28	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 415 Start:

16:15	DISCRETION	09-Sep-2014 11:28 End: 09-Sep-2014 11:30 Notes: TWI Line #1 Short notice potline - 180 MW Last Dispatched Mw: 595 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 413 Start: 09-Sep-2014 16:15 End: 09-Sep-2014 16:30 Notes: TWI Line #2 potline - 182 MW Last Dispatched Mw: 595
16:22	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 475 Start: 09-Sep-2014 16:22 End: 09-Sep-2014 16:30 Notes: TWI Line #2 potline - 107 MW Last Dispatched Mw: 413
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 415 Start: 11-Sep-2014 11:06 End: 11-Sep-2014 11:30 Notes: Planned offload line 1, 180MW. Last Dispatched Mw: 595
23:54	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 345 Start: 11-Sep-2014 23:54 End: 12-Sep-2014 00:00 Notes: Line 2 emergency offload. Last Dispatched Mw: 525
01:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 245 Start: 14-Sep-2014 01:04 End: 14-Sep-2014 01:30 Notes: Line 3 reduced load. 100MW Last Dispatched Mw: 345
01:13	DISCRETION	OTA2202 OTC0 Discretion Clause 13.70, Part 13 EN Min : 225 Start: 14-Sep-2014 01:13 End: 14-Sep-2014 01:30 Notes: Discretion applied for security reasons due to a reserve shortfall for Mon15Sept morning peak. Last Dispatched Mw: 221.31
02:53	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 65 Start: 16-Sep-2014 02:53 End: 16-Sep-2014 03:30 Notes: TWI Line 1 emergency potline. Last Dispatched Mw: 245
05:33	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 135 Start: 16-Sep-2014 05:33 End: 16-Sep-2014 06:00 Notes: Line 1 Potline 110MW Last Dispatched Mw: 245
15:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 300 Start: 16-Sep-2014 15:06 End: 16-Sep-2014 15:30 Notes: Tiwai Reduction Line 2 Last Dispatched Mw: 420
01:53	DISCRETION	BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 192 Start: 17-Sep-2014 01:53 End: 17-Sep-2014 02:00 Notes: Emergency Potline Last Dispatched Mw: 372. MAN MW low (210MW) BEN responded first to event.
01:55	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 50 Start: 17-Sep-2014 01:55 End: 17-Sep-2014 02:00 Notes: Emergency Potline Last Dispatched Mw: 210. MCC advised MAN managing full off load.
02:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 180 Start: 17-Sep-2014 02:02 End: 17-Sep-2014 02:30 Notes: Emergency Potline Last Dispatched Mw: 50. MCC advised partial restoration of Potline at change of TP. Discretion re applied until restoration of Potline complete.
17:16	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 420 Start: 17-Sep-2014 17:16 End: 17-Sep-2014 17:30 Notes: Tiwai Reduction Line 3 Last Dispatched Mw: 595
22:30	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 138 Start: 17-Sep-2014 22:30 End: 17-Sep-2014 23:00 Notes: Potline #3 planned offload 178 MW. Last Dispatched Mw: 315
02:41	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 135 Start:

10:33	DISCRETION	18-Sep-2014 02:41 End: 18-Sep-2014 03:00 Notes: Potline #3 planned offload 180 MW. Last Dispatched Mw: 315 Last Dispatched Mw: 315 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 342 Start: 18-Sep-2014 10:33 End: 18-Sep-2014 11:00 Notes: Planned Tiwai Line 3 offload Last Dispatched Mw: 525
14:40	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 236 Start: 18-Sep-2014 14:40 End: 18-Sep-2014 15:15 Notes: Tiwai Line 3 offload Last Dispatched Mw: 420
22:45	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 135 Start: 18-Sep-2014 22:45 End: 18-Sep-2014 23:00 Notes: Tiwai Aluminium smelter line 3 offload. Last Dispatched Mw: 315
23:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 290 Start: 18-Sep-2014 23:07 End: 18-Sep-2014 23:30 Notes: Tiwai Aluminium Smelter emergency offload. Last Dispatched Mw: 315
23:12	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 140 Start: 18-Sep-2014 23:12 End: 18-Sep-2014 23:30 Notes: Tiwai Aluminium Smelter emergency offload. Last Dispatched Mw: 290
02:40	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 63 Start: 19-Sep-2014 02:40 End: 19-Sep-2014 03:00 Notes: Last Dispatched Mw: 245
10:38	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 345 Start: 19-Sep-2014 10:38 End: 19-Sep-2014 11:00 Notes: Notes: Tiwai Aluminium smelter line 3 offload Last Dispatched Mw: 525
14:37	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 238 Start: 19-Sep-2014 14:37 End: 19-Sep-2014 15:00 Notes: Planned Line 3 offload Last Dispatched Mw: 420
22:37	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 135 Start: 19-Sep-2014 22:37 End: 19-Sep-2014 23:00 Notes: Tiwai Aluminium smelter line 3 offload. Last Dispatched Mw: 315
10:33	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 343 Start: 20-Sep-2014 10:33 End: 20-Sep-2014 11:00 Notes: Line 3 offload (182MW). Last Dispatched Mw: 525
14:30	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 133 Start: 20-Sep-2014 14:30 End: 20-Sep-2014 15:00 Notes: Line 3 Reduction 182MW's Last Dispatched Mw: 315
10:43	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 238 Start: 21-Sep-2014 10:43 End: 21-Sep-2014 11:00 Notes: Line 3 offload (182MW) Last Dispatched Mw: 420
14:01	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 205 Start: 21-Sep-2014 14:01 End: 21-Sep-2014 14:30 Notes: Line 1 partial offload 110MW's Last Dispatched Mw: 315
10:37	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 341 Start: 22-Sep-2014 10:37 End: 22-Sep-2014 11:00 Notes: TWI Line 3 offload Planned (184MW) Last Dispatched Mw: 525
14:30	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 410 Start: 22-Sep-2014 14:30 End: 22-Sep-2014 15:00 Notes: Potline #3 planned offload, 185 MW. Last Dispatched Mw: 595
11:07	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 418 Start: 23-Sep-2014 11:07 End: 23-Sep-2014 11:30 Notes: Potline 1 Last

		Dispatched Mw: 595
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 415 Start: 25-Sep-2014 11:05 End: 25-Sep-2014 11:30 Notes: Planned Tiwai offload line 2, 180MW Last Dispatched Mw: 595
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 410 Start: 26-Sep-2014 11:06 End: 26-Sep-2014 11:30 Notes: Potline 3 185MW Last Dispatched Mw: 595
11:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 410 Start: 27-Sep-2014 11:03 End: 27-Sep-2014 11:30 Notes: Line 3 185 MW Last Dispatched Mw: 595
03:33	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 125 Start: 28-Sep-2014 03:33 End: 28-Sep-2014 04:00 Notes: TWI Line #1 partial load reduction 120 MW. Last Dispatched Mw: 245
09:12	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 485 Start: 28-Sep-2014 09:12 End: 28-Sep-2014 09:30 Notes: TWI reduction line 2 110MW. Last Dispatched Mw: 595
10:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 410 Start: 29-Sep-2014 10:34 End: 29-Sep-2014 11:00 Notes: TWI potline Line 3 185MW Last Dispatched Mw: 595
11:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 418 Start: 29-Sep-2014 11:34 End: 29-Sep-2014 12:00 Notes: TWI potline. Line 1. 177MW. Last Dispatched Mw: 595
14:37	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 406 Start: 29-Sep-2014 14:37 End: 29-Sep-2014 15:00 Notes: TWI reduction line 3 (189MW). Last Dispatched Mw: 595
16:36	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 495 Start: 29-Sep-2014 16:36 End: 29-Sep-2014 17:00 Notes: TWI emergency potline. Line 3. 120MW Last Dispatched Mw: 615
16:39	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 420 Start: 29-Sep-2014 16:39 End: 29-Sep-2014 17:00 Notes: TWI emergency potline. Line 3. TWI load dropped an additional 75MW so discretion on MAN updated. Last Dispatched Mw: 495
21:33	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 410 Start: 29-Sep-2014 21:33 End: 29-Sep-2014 22:00 Notes: Line 1 planned reduction 115MW. Last Dispatched Mw: 525
22:33	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 232 Start: 29-Sep-2014 22:33 End: 29-Sep-2014 23:00 Notes: Planned line 3 reduction Last Dispatched Mw: 420

This report was published by the Market Administrator on 21 October 2014. For further inquiries please contact the Market Administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.