

Report on Market Operation Service Providers' Compliance

March 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, as required by clause 13.102(2) of the Code, and the System Operator's discretionary action as required by clause 13.102(1)(c).

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)

Date of breach	Time of breach	Rule breached	Nature of breach
10/03/14	11:41	clause 13.156 (1) (c)	Published interim prices prior to receiving revised metering information. Publication of final prices for 09/03/14 will be delayed until a decision by the EA has been reached.

Self-reported breaches by the Clearing Manager (under clause 14.74 of the Code)

Date of breach	Rule breached	Nature of breach	Reason for breach	Late invoice issue? (Y/N)
14/02/2014	8.58, 14.40(e), 14.45(e)	Frequency keeping ancillary service amounts were incorrect for the January 2014 billing period invoiced in February 2014.	Incorrect processing due to analyst error.	N

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
1 August 2013	18:00	Part 13 - 13.58A(1)(e)(iii) and 13.58A(2)(d)(iii)	Party: Transpower Transpower 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 2594
13 November 2013	12:00	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 2687

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

11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 255 Start: 28-Feb-2014 11:06 End: 28-Feb-2014 11:30 Notes: Tiwai Aluminium Smelter Line 2 Offload Last Dispatched Mw: 430
01:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 230 Start: 03-Mar-2014 01:05 End: 03-Mar-2014 01:30 Notes: Tiwai Aluminium smelter line 3 reduction. Last Dispatched Mw: 350
13:00	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 310 Start: 04-Mar-2014 13:00 End: 04-Mar-2014 13:30 Notes: Line 1 offload, 110MW Last Dispatched Mw: 420
13:00	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 300 Start: 05-Mar-2014 13:00 End: 05-Mar-2014 13:30 Notes: Line 1 offload 120MW's Last Dispatched Mw: 420
03:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 210 Start: 06-Mar-2014 03:02 End: 06-Mar-2014 03:30 Notes: Planned reduction line 3 110MW. Last Dispatched Mw: 320
09:17	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 400 Start: 07-Mar-2014 09:17 End: 07-Mar-2014 09:30 Notes: Emergency potline Last Dispatched Mw: 474
09:26	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 400 Start: 07-Mar-2014 09:26 End: 07-Mar-2014 10:00 Notes: Emergency potline Last Dispatched Mw: 400
09:58	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 400 Start: 07-Mar-2014 09:58 End: 07-Mar-2014 10:30 Notes: Emergency potline Last Dispatched Mw: 400
12:01	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 240 Start: 07-Mar-2014 12:01 End: 07-Mar-2014 12:30 Notes: Potline 3 reduction of 180MW Last Dispatched Mw: 420
15:37	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 240 Start: 07-Mar-2014 15:37 End: 07-Mar-2014 16:00 Notes: Potline #2 tripped. Last Dispatched Mw: 420
08:31	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 300 Start: 08-Mar-2014 08:31 End: 08-Mar-2014 09:00 Notes: Tiwai Aluminium Smelter

08:34	DISCRETION	Urgent line 2 offload. Last Dispatched Mw: 484 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 365 Start: 08-Mar-2014 08:34 End: 08-Mar-2014 09:00 Notes: Tiwai Aluminium Smelter
13:04	DISCRETION	Urgent line 2 offload. Last Dispatched Mw: 300 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 255 Start: 09-Mar-2014 13:04 End: 09-Mar-2014 13:30 Notes: Tiwai Aluminium Smelter
21:10	DISCRETION	Line 3 offload Last Dispatched Mw: 445 SFD2201 SPL0 Discretion Clause 13.70, Part 13 ENR Max : 28 Start: 09-Mar-2014 21:10 End: 09-Mar-2014 21:30 Notes: Last Dispatched Mw: 230
13:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 360 Start: 10-Mar-2014 13:06 End: 10-Mar-2014 13:30 Notes: Line 2 offload -180 MW Last Dispatched Mw: 540
22:56	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 4 Start: 10-Mar-2014 22:56 End: 10-Mar-2014 23:30 Notes: For System Security and Voltage support for Upper South Island due to line outage between Stoke and Upper Takaka. Last Dispatched Mw: 8.12
00:55	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 4 Start: 11-Mar-2014 00:55 End: 11-Mar-2014 04:30 Notes: For System Security and Voltage support for Upper South Island due to line outage between Stoke and Upper Takaka. Last Dispatched Mw: 4.3
04:30	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 4 Start: 11-Mar-2014 04:30 End: 11-Mar-2014 05:30 Notes: For System Security and Voltage support for Upper South Island due to line outage between Stoke and Upper Takaka. Last Dispatched Mw: 10
05:36	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 4 Start: 11-Mar-2014 05:36 End: 11-Mar-2014 06:00 Notes: For System Security and Voltage support for Upper South Island due to line outage between Stoke and Upper Takaka. Last Dispatched Mw: 7.72
13:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 313 Start: 11-Mar-2014 13:05 End: 11-Mar-2014 13:30 Notes: TWI L2 offload -177 MW Last Dispatched Mw: 490
19:08	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 4 Start: 11-Mar-2014 19:08 End: 11-Mar-2014 19:30 Notes: For System Security and Voltage support for Upper South Island due to line outage between Stoke and Upper Takaka Last Dispatched Mw: 2.45
21:25	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 4 Start: 11-Mar-2014 21:25 End: 11-Mar-2014 21:30 Notes: For System Security and Voltage support for Upper South Island due to line outage between Stoke and Upper Takaka Last Dispatched Mw: 11.27.
22:28	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 4 Start: 11-Mar-2014 22:28 End: 11-Mar-2014 23:00 Notes: For System Security and Voltage support for Upper South Island due to line outage between Stoke and Upper Takaka Last Dispatched Mw: 10.
23:50	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 4 Start: 11-Mar-2014 23:50 End: 12-Mar-2014 00:00 Notes: For System Security and Voltage support for Upper South Island due to line outage between Stoke and Upper Takaka Last Dispatched Mw: 4.45
00:05	DISCRETION	COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 4 Start: 12-Mar-2014 00:05 End: 12-Mar-2014 06:30 Notes: For System Security and Voltage

support for Upper South Island due to line outage between Stoke and Upper Takaka Last Dispatched Mw: 4.03

11:05 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 285 Start: 12-Mar-2014 11:05 End: 12-Mar-2014 11:30 Notes: Line 1 potline full offload 189MW Last Dispatched Mw: 474

14:05 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 315 Start: 12-Mar-2014 14:05 End: 12-Mar-2014 14:30 Notes: Planned TWI Line 3 reduction. Last Dispatched Mw: 425

18:11 DISCRETION COB0661 COB0 Discretion Clause 13.70, Part 13 ENR Min : 6 Start: 12-Mar-2014 18:11 End: 12-Mar-2014 23:10 Notes: To retain COB on for security due to outages. Extremely low pre contingenc t volts at MPI if COB dispatched off Last Dispatched Mw: 6.21

23:10 DISCRETION COB0661 COB0 Discretion Clause 13.70, Part 13 ENR Min : 4 Start: 12-Mar-2014 23:10 End: 13-Mar-2014 07:30 Notes: To retain COB on for security due to outages. Extremely low pre contingenc t volts at MPI if COB dispatched off Last Dispatched Mw: 16.98

08:42 DISCRETION COB0661 COB0 Discretion Clause 13.70, Part 13 EN Min : 4 Start: 13-Mar-2014 08:42 End: 13-Mar-2014 12:30 Notes: Required for system security and voltage support due to outages in the area Last Dispatched Mw: 5.97

12:40 DISCRETION COB0661 COB0 Discretion Clause 13.70, Part 13 ENR Min : 4 Start: 13-Mar-2014 12:40 End: 13-Mar-2014 14:00 Notes: For security and voltage during outages in the area. Last Dispatched Mw: 6.79

19:10 DISCRETION COB0661 COB0 Discretion Clause 13.70, Part 13 ENR Min : 4 Start: 13-Mar-2014 19:10 End: 13-Mar-2014 23:30 Notes: To retain COB on for security due to outages. Extremely low pre contingenc t volts at MPI if COB dispatched off Last Dispatched Mw: .98

19:23 DISCRETION COB0661 COB0 Discretion Clause 13.70, Part 13 ENR Min : 6 Start: 13-Mar-2014 19:23 End: 13-Mar-2014 23:07 Notes: To retain COB on for security due to outages. Extremely low pre contingenc t volts at MPI if COB dispatched off Last Dispatched Mw: 4

23:07 DISCRETION COB0661 COB0 Discretion Clause 13.70, Part 13 ENR Min : 4 Start: 13-Mar-2014 23:07 End: 14-Mar-2014 06:30 Notes: Due to line outage Last Dispatched Mw: 6

14:02 DISCRETION COB0661 COB0 Discretion Clause 13.70, Part 13 ENR Min : 4 Start: 14-Mar-2014 14:02 End: 14-Mar-2014 14:30 Notes: Required for voltage support with STK-UTK outage. Last Dispatched Mw: 0

14:31 DISCRETION COB0661 COB0 Discretion Clause 13.70, Part 13 ENR Min : 4 Start: 14-Mar-2014 14:31 End: 14-Mar-2014 15:00 Notes: Required for voltage support with STK-UTK outage. Last Dispatched Mw: 0

13:07 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 313.7 Start: 15-Mar-2014 13:07 End: 15-Mar-2014 13:30 Notes: Line 1 120MW load reduction Last Dispatched Mw: 433.66

13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 75 Start: 17-Mar-2014 13:03 End: 17-Mar-2014 13:30 Notes:Tiwai Aluminium Smelter Line 2 Offload. Last Dispatched Mw: 245

13:38 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 75 Start: 17-Mar-2014 13:38 End: 17-Mar-2014 14:00 Notes: Tiwai Aluminium Smelter Line 2 Emergency Offload Last Dispatched Mw: 245

06:18 DISCRETION SWN2201 SWN5 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 18-Mar-

2014 06:18 End: 18-Mar-2014 06:30 Notes: Rule 13.82a claimed Last Dispatched Mw: 10.01

12:05 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 70 Start: 19-Mar-2014 12:05 End: 19-Mar-2014 12:30 Notes: Line 2 offload Last Dispatched Mw: 245

13:30 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 55 Start: 20-Mar-2014 13:30 End: 20-Mar-2014 14:00 Notes: Line 3 Potline 190MW Last Dispatched Mw: 245

06:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 50 Start: 21-Mar-2014 06:06 End: 21-Mar-2014 06:30 Notes: TWI L3 offload 120 MW Last Dispatched Mw: 170

19:01 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 80 Start: 23-Mar-2014 19:01 End: 23-Mar-2014 19:30 Notes: Potline, Line 1, 100MW Last Dispatched Mw: 180

05:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 100 Start: 24-Mar-2014 05:02 End: 24-Mar-2014 05:30 Notes: Line 3 Potline 120MW Last Dispatched Mw: 170

05:03 DISCRETION BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 423 Start: 24-Mar-2014 05:03 End: 24-Mar-2014 05:30 Notes: Line 3 Potline 120MW Last Dispatched Mw: 473

12:05 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 175 Start: 24-Mar-2014 12:05 End: 24-Mar-2014 12:30 Notes: Line 2 offload 170MW Last Dispatched Mw: 245

12:07 DISCRETION BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 373 Start: 24-Mar-2014 12:07 End: 24-Mar-2014 12:30 Notes: Line 2 offload 170MW Last Dispatched Mw: 473

11:05 DISCRETION BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 298 Start: 26-Mar-2014 11:05 End: 26-Mar-2014 11:30 Notes: Line 2 offload Last Dispatched Mw: 473

13:05 DISCRETION BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 282 Start: 26-Mar-2014 13:05 End: 26-Mar-2014 13:30 Notes: TWI L1 offload -191 MW Last Dispatched Mw: 473

01:01 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 60 Start: 28-Mar-2014 01:01 End: 28-Mar-2014 01:30 Notes: Potline #1 planned offload 110 MW Last Dispatched Mw: 170

22:37 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 50 Start: 28-Mar-2014 22:37 End: 28-Mar-2014 23:00 Notes: Line 1 offload Last Dispatched Mw: 170

11:38 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 115 Start: 29-Mar-2014 11:38 End: 29-Mar-2014 12:00 Notes: TWI Line 2 planned reduction 120MW Last Dispatched Mw: 235

11:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 55 Start: 30-Mar-2014 11:02 End: 30-Mar-2014 11:30 Notes: Potline 2 180MW. Last Dispatched Mw: 235.