

# Report on Market Operation Service Providers' Compliance

# January 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 Code<sup>1</sup>
- 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 month<sup>2</sup>
- 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).

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/

<sup>&</sup>lt;sup>2</sup> 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)

There were no self-reported breaches by the System Operator.

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

04:06	DISCRETION	HLY2201 HLY5 Discretion Clause 13.70, Part 13 EN Min: 190 Start: 01-
		Jan-2014 04:06 End: 01-Jan-2014 07:30 Notes: Trader claimed rule 13.82A,
		minimum output for unit 5 of 190MW. Upper NI voltage security Last
		Dispatched Mw: 188.7
06:17	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 240 Start: 01-
		Jan-2014 06:17 End: 01-Jan-2014 07:00 Notes: Emergency potline Last
		Dispatched Mw: 420
12:36	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 510 Start: 01-

Discretionary action by the System Operator (under clause 13.102 (1) of the Code)				
00:22	DISCRETION	Jan-2014 12:36 End: 01-Jan-2014 13:00 Notes: TWI - Line 1 reduction - 120 MW Last Dispatched Mw: 630 HLY2201 HLY5 Discretion Clause 13.70, Part 13 EN Min: 190 Start: 02-Jan-2014 00:22 End: 02-Jan-2014 06:30 Notes: Trader claimed rule 13.82A, minimum output for HLY 5 of 190MW. Upper NI voltage security. Last		
11:07	DISCRETION	Dispatched Mw: 164.01 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 264 Start: 02- Jan-2014 11:07 End: 02-Jan-2014 11:30 Notes: TWI - full potline - Line 3 -		
21:16	DISCRETION	187MW. Last Dispatched Mw: 451 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 470 Start: 02- Jan-2014 21:16 End: 02-Jan-2014 21:30 Notes: Last Dispatched Mw: 580.		
04:24	DISCRETION	TWI Line #2 partial potline 110 MW. MAT1102 MAT0 Discretion Clause 13.70, Part 13 ENR Min: 0 Start: 03- Jan-2014 04:24 End: 03-Jan-2014 05:00 Notes: MInimum 21MW required to meet the resource consent. Not required for security. Last Dispatched Mw: 17.68		
04:27	DISCRETION	MAT1102 MAT0 Discretion Clause 13.70, Part 13 ENR Min : 0 Start: 03-Jan-2014 04:27 End: 03-Jan-2014 04:30 Notes: MInimum 21MW required to		
11:00	DISCRETION	meet the resource consent. Not required for security. Last Dispatched Mw: 0 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 507 Start: 04-Jan-2014 11:00 End: 04-Jan-2014 11:30 Notes: Last Dispatched Mw: 690.		
03:39	DISCRETION	Note: planned offload line 3 of 183MW.  MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 405 Start: 05-Jan-2014 03:39 End: 05-Jan-2014 04:00 Notes: Line 2 potline of 180MW.		
05:06	DISCRETION	Last Dispatched Mw: 585 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 520 Start: 05- Jan-2014 05:06 End: 05-Jan-2014 05:30 Notes: Tiwai Aluminium Smelter		
11:06	DISCRETION	Line 3 Offload. Last Dispatched Mw: 630.44 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 580 Start: 05- Jan-2014 11:06 End: 05-Jan-2014 11:30 Notes: line 2 reduction Last		
16:55	DISCRETION	Dispatched Mw: 690 SFD2201 SFD22 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 05- Jan-2014 16:55 End: 05-Jan-2014 17:00 Notes: Trader claimed rule 13.82a for plant safety, min 8MW. Not required for security. Last Dispatched Mw: 5.19		
23:00	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 500 Start: 06-Jan-2014 23:00 End: 06-Jan-2014 23:30 Notes: Potline #2 planned offload,		
14:09	DISCRETION	~188 MW. Last Dispatched Mw: 690 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 610 Start: 08- Jan-2014 14:09 End: 08-Jan-2014 14:30 Notes: TWI Potline 2 110MW		
11:44	DISCRETION	reduction. Last Dispatched Mw: 720 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 534 Start: 09- Jan-2014 11:44 End: 09-Jan-2014 12:30 Notes: Emergency potline - line 2 -		
18:41	DISCRETION	176MW Last Dispatched Mw: 710 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 535 Start: 09- Jan-2014 18:41 End: 09-Jan-2014 19:00 Notes: Potline 2 180mW drop Last		
03:35	DISCRETION	Dispatched Mw: 715 HLY2201 HLY5 Discretion Clause 13.70, Part 13 ENR Min: 190 Start: 11-		

Discretionary action by the System Operator (under clause 13.102 (1) of the Code)				
00:05	DISCRETION	Jan-2014 03:35 End: 11-Jan-2014 05:00 Notes: Part13, Subpart2, Clause 13.82 (a). Required due to ARI bus outage. Last Dispatched Mw: 157.86 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 605 Start: 12-Jan-2014 00:05 End: 12-Jan-2014 00:30 Notes: Tiwai Aluminium Smelter		
06:34	DISCRETION	Line 1 offload Last Dispatched Mw: 790 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 623.5 Start: 13-Jan-2014 06:34 End: 13-Jan-2014 07:00 Notes: Last Dispatched Mw: 743.49		
07:16	DISCRETION	HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min: 9 Start: 13-Jan-2014 07:16 End: 13-Jan-2014 20:00 Notes: Required for security during HWA_SFD1 outage Last Dispatched Mw: 0		
08:21	DISCRETION	HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 13-Jan-2014 08:21 End: 13-Jan-2014 20:00 Notes: Required for security during		
10:34	DISCRETION	HWA_SFD1 outage Last Dispatched Mw: 9 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 626.7 Start: 13-Jan-2014 10:34 End: 13-Jan-2014 11:00 Notes: Planned reduction on line		
11:04	DISCRETION	3 of 120MW. Last Dispatched Mw: 746.7 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 529 Start: 14-Jan-2014 11:04 End: 14-Jan-2014 11:30 Notes: Planned offload line 3,		
19:30	DISCRETION	185MW. Last Dispatched Mw: 714 HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min: 5 Start: 14-Jan-2014 19:30 End: 14-Jan-2014 21:30 Notes: PTA required on for reactive		
07:29	DISCRETION	support during HWA-SFD 1 outage Last Dispatched Mw: 3.5 MAT1102 MAT0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 16-Jan-2014 07:29 End: 16-Jan-2014 08:00 Notes: Discretion applied to		
11:03	DISCRETION	facilitate switching for MAT bus outage. Last Dispatched Mw: 19 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 560 Start: 17- Jan-2014 11:03 End: 17-Jan-2014 11:30 Notes: Potline 3 reduction of		
13:10	DISCRETION	188Mw Last Dispatched Mw: 748.38 MAT1102 MAT0 Discretion Clause 13.70, Part 13 SIR Max: 0 Start: 20- Jan-2014 13:10 End: 20-Jan-2014 13:30 Notes: Last Dispatched Mw: 0. MAT G2 (MAT1102) not able to provide reserve during EDG-MAT outage		
06:02	DISCRETION	due to security implications.  MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 530 Start: 21- Jan-2014 06:02 End: 21-Jan-2014 06:30 Notes: Tiwai emergency potline on		
11:01	DISCRETION	line 1 Last Dispatched Mw: 714 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 419 Start: 21- Jan-2014 11:01 End: 21-Jan-2014 11:30 Notes: Planned offload line 2, 176MW. Last Dispatched Mw: 595		
04:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 594 Start: 22-Jan-2014 04:35 End: 22-Jan-2014 05:00 Notes: Potline Line 3 120 MW Last		
22:36	DISCRETION	Dispatched Mw: 714 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 530 Start: 22-Jan-2014 22:36 End: 22-Jan-2014 23:30 Notes: Potline 1 184MW Last		
11:05	DISCRETION	Dispatched Mw: 714 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 527 Start: 23- Jan-2014 11:05 End: 23-Jan-2014 11:30 Notes: Line 3 full offload - 187MW Last Dispatched Mw: 714		

Discretionary action by the System Operator (under clause 13.102 (1) of the Code)					
11:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 536 Start: 25-			
		Jan-2014 11:03 End: 25-Jan-2014 11:30 Notes: Potline reduction 178MW Last Dispatched Mw: 714			
11:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 SIR Max: Start: 25-Jan-2014 11:03 End: 25-Jan-2014 11:30 Notes: Potline 2 reduction 178MW. Last			
		Dispatched Mw: 714			
11:01	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 510 Start: 26- Jan-2014 11:01 End: 26-Jan-2014 11:30 Notes: Potline 1 Load reduction 184			
		MW Last Dispatched Mw: 694			
18:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 604 Start: 26-			
		Jan-2014 18:35 End: 26-Jan-2014 19:00 Notes: Line 2 potline reduction. 110MW Last Dispatched Mw: 714			

This report was published by the Market Administrator on 24/02/2014. For further inquiries please contact the Market Administrator at the Electricity Authority or send an email to <a href="marketoperations@ea.govt.nz">marketoperations@ea.govt.nz</a>.