

# Report on Market Operation Service Providers' Compliance

# **April 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)

Date of breach	Time of breach	Rule breached	Nature of breach
10 May 2013 - 27 Nov 2013		Policy Statement - 30.1B	Party: Transpower Transpower failed to correctly apply market system constraint Our Ref: EGR 2705
6 December 2013	12:00	Part 8 - 8.68 (2)	Party: Transpower Transpower failed to provide the clearing manager with the correct total allocable costs Our Ref: EGR 2733
Dec 2013 - Apr 2014		Part 8 - 8.68 (2)	Party: Transpower Transpower failed to provide the clearing manager with the correct total allocable costs Our Ref: EGR 2795

Discretionary action by the System Operator (under clause 13.102 (1) of the Code)			
10:01	DISCRETION	BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 358 Start: 31-Mar-2014 10:01 End: 31-Mar-2014 10:30 Notes: Potline 1 185MW offload Last Dispatched Mw: 473	
10:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 185 Start: 31-Mar-2014 10:02 End: 31-Mar-2014 10:30 Notes: Potline 1 185MW offload Last Dispatched Mw: 245	
17:01	DISCRETION	BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 363 Start: 31-Mar-2014 17:01 End: 31-Mar-2014 17:30 Notes: Potline 2 offload 185MW	
17:03	DISCRETION	Last Dispatched Mw: 473 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 60 Start: 31- Mar-2014 17:03 End: 31-Mar-2014 17:30 Notes: Potline 2 185 MW	
18:07	DISCRETION	offload Last Dispatched Mw: 245 COB0661 COB0 Discretion Clause 13.70, Part 13 EN Max: 6 Start: 02-Apr-2014 18:07 End: 02-Apr-2014 19:30 Notes: Required for USI voltage	
07:31	DISCRETION	support. Last Dispatched Mw: 9.92 HWA1101 PTA1 Discretion Clause 13.70, Part 13 ENR Min: 3 Start: 03-Apr-2014 07:31 End: 03-Apr-2014 09:00 Notes: HWA voltage security due toBPE_MTN_WGN_1 outage. Patea marginal to prevent voltage step	
07:30	DISCRETION	change if Patea dispatched off. Last Dispatched Mw: 9 HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min: 5 Start: 04- Apr-2014 07:30 End: 04-Apr-2014 08:00 Notes: Security HWA_SFD	
08:14	DISCRETION	outage Last Dispatched Mw: 9 MKE1101 MKE1 Discretion Clause 13.70, Part 13 ENR Max: 82 Start: 04-Apr-2014 08:14 End: 04-Apr-2014 08:30 Notes: HUI_MNI_ offload	
08:22	DISCRETION	violation Last Dispatched Mw: 92.3 HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min: 5 Start: 04-Apr-2014 08:22 End: 04-Apr-2014 09:30 Notes: Security for HWA_SFD	
09:26	DISCRETION	outage. Last Dispatched Mw: 9 HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min: 3 Start: 04- Apr-2014 09:26 End: 04-Apr-2014 12:00 Notes: Security for HWA_SFD	
11:07	DISCRETION	outage Last Dispatched Mw: 5 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 60 Start: 04- Apr-2014 11:07 End: 04-Apr-2014 11:30 Notes: Tiwai Aluminium Smelter	
13:30	DISCRETION	Line 2 off-load. Last Dispatched Mw: 245 HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min: 3 Start: 04- Apr-2014 13:30 End: 04-Apr-2014 18:00 Notes: Security for HWA_SFD	
15:35	DISCRETION	outage Last Dispatched Mw: 3 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 85 Start: 05- Apr-2014 15:35 End: 05-Apr-2014 16:00 Notes: Line 2 offload 110MW's	
22:05	DISCRETION	Last Dispatched Mw: 195 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 95 Start: 06- Apr-2014 22:05 End: 06-Apr-2014 22:30 Notes: Line 1 offload Last	
22:05	DISCRETION	Dispatched Mw: 155 BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max: 341 Start: 06-Apr-2014 22:05 End: 06-Apr-2014 22:30 Notes: Line 1 offload Last	
11:02	DISCRETION	Dispatched Mw: 473 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 190 Start: 09-Apr-2014 11:02 End: 09-Apr-2014 11:30 Notes: Line #2 reduction Last	

11:03	DISCRETION	Dispatched Mw: 250 BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max: 348 Start: 09-Apr-2014 11:03 End: 09-Apr-2014 11:30 Notes: Line #2 reduction Last
11:00	DISCRETION	Dispatched Mw: 473 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 135 Start: 10-Apr-2014 11:00 End: 10-Apr-2014 11:30 Notes: Last Dispatched Mw: 195
11:02	DISCRETION	BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 346 Start: 10-Apr-2014 11:02 End: 10-Apr-2014 11:30 Notes: Last Dispatched Mw: 473
13:01	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 135 Start: 10-Apr-2014 13:01 End: 10-Apr-2014 13:30 Notes: Potline #2 planned
13:01	DISCRETION	offload 170 MW. Last Dispatched Mw: 195 BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max: 363 Start: 10-Apr-2014 13:01 End: 10-Apr-2014 13:30 Notes: Potline #2 planned offload 170 MW. Last Dispatched Mw: 473
16:31	DISCRETION	WHI0111 Discretion Clause 13.70, Part 13 FIR Max : 0 Start: 10-Apr-2014 16:31 End: 10-Apr-2014 17:30 Notes: Last Dispatched: IntF: 40 IntS: 40
16:31	DISCRETION	WHI0111 Discretion Clause 13.70, Part 13 SIR Max: 0 Start: 10-Apr-2014 16:31 End: 10-Apr-2014 17:30 Notes: Hawkes bay trip event. Last Dispatched: IntF: 40 IntS: 40
17:38	DISCRETION	WHI0111 Discretion Clause 13.70, Part 13 FIR Max : 0 Start: 10-Apr-2014 17:38 End: 10-Apr-2014 18:30 Notes: Last Dispatched: IntF: 40 IntS: 40
17:38	DISCRETION	WHI0111 Discretion Clause 13.70, Part 13 SIR Max : 0 Start: 10-Apr-2014 17:38 End: 10-Apr-2014 18:30 Notes: With Hawkes bay trip event. Last
17:58	DISCRETION	Dispatched: IntF: 40 IntS: 40 TUI1101 TUI0 Discretion Clause 13.70, Part 13 EN Max: 0 Start: 10-Apr-
06:01	DISCRETION	2014 17:58 End: 10-Apr-2014 18:30 Notes: Last Dispatched Mw: 0 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 55 Start: 12-Apr-2014 06:01 End: 12-Apr-2014 06:30 Notes: Potline, Line # 3, 125
10:34	DISCRETION	MW Last Dispatched Mw: 180 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 42 Start: 12- Apr-2014 10:34 End: 12-Apr-2014 11:00 Notes: Line 3 offload Last
15:05	DISCRETION	Dispatched Mw: 230 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 140 Start: 13-Apr-2014 15:05 End: 13-Apr-2014 15:30 Notes: Planned offload line #3
17:04	DISCRETION	105MW. Last Dispatched Mw: 245 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 145 Start: 16-Apr-2014 17:04 End: 16-Apr-2014 17:30 Notes: TWI Line 3 130MW
11:01	DISCRETION	offload. Last Dispatched Mw: 275 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 185 Start: 18-Apr-2014 11:01 End: 18-Apr-2014 11:30 Notes: Potline #2 planned offload 178 MW: 60 MW; at MAN & 118 at BEN. Last Dispatched Mw:
11:01	DISCRETION	offload178 MW, 60 MW at MAN & 118 at BEN. Last Dispatched Mw: 245 BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max: 355 Start: 18-Apr-2014 11:01 End: 18-Apr-2014 11:30 Notes: Potline #2 planned offload178 MW, 60 MW at MAN & 118 MW at BEN Last Dispatched
02:01	DISCRETION	Mw: 473 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 100 Start: 21-Apr-2014 02:01 End: 21-Apr-2014 02:30 Notes: Potline #1 planned

11:04	DISCRETION	offload 115 MW. Last Dispatched Mw: 215 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 58 Start: 22-Apr-2014 11:04 End: 22-Apr-2014 11:30 Notes: Tiwai Aluminium Smelter
06:44	DISCRETION	Line 3 Offload. Last Dispatched Mw: 245 HWB0331 MAH0 Discretion Clause 13.70, Part 13 ENR Max: 17 Start: 23-Apr-2014 06:44 End: 23-Apr-2014 07:00 Notes: Last Dispatched Mw: 17.3
06:45	DISCRETION	NSY0331 PAE0 Discretion Clause 13.70, Part 13 ENR Max: 8 Start: 23-Apr-2014 06:45 End: 23-Apr-2014 07:00 Notes: Last Dispatched Mw: 8
06:45	DISCRETION	ASB0661 HBK0 Discretion Clause 13.70, Part 13 ENR Max : 25 Start: 23-Apr-2014 06:45 End: 23-Apr-2014 07:00 Notes: Last Dispatched Mw: 25
06:45	DISCRETION	HWA1101 PTA1 Discretion Clause 13.70, Part 13 ENR Max: 3.5 Start: 23-Apr-2014 06:45 End: 23-Apr-2014 07:30 Notes: TRP fire emergency, control room evac Last Dispatched Mw: 3.5
06:46	DISCRETION	HWA1101 PTA2 Discretion Clause 13.70, Part 13 ENR Max : 3 Start: 23-Apr-2014 06:46 End: 23-Apr-2014 07:00 Notes: TRP fire emergency, control room evac Last Dispatched Mw: 3.01
06:46	DISCRETION	COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 31.6 Start: 23-Apr-2014 06:46 End: 23-Apr-2014 07:00 Notes: Last Dispatched Mw: 32
06:46	DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 10 Start: 23-
06:46	DISCRETION	Apr-2014 06:46 End: 23-Apr-2014 07:00 Notes: Last Dispatched Mw: 11 TGA0331 KMI0 Discretion Clause 13.70, Part 13 ENR Max: 14 Start: 23-Apr-2014 06:46 End: 23-Apr-2014 07:00 Notes: TRP fire emergency,
06:46	DISCRETION	control room evac Last Dispatched Mw: 14 COB0661 COB0 Discretion Clause 13.70, Part 13 ENR Max: 28 Start: 23-
06:46	DISCRETION	Apr-2014 06:46 End: 23-Apr-2014 07:00 Notes: Last Dispatched Mw: 29 ROT1101 WHE0 Discretion Clause 13.70, Part 13 ENR Max: 4 Start: 23-
06:47	DISCRETION	Apr-2014 06:46 End: 23-Apr-2014 07:00 Notes: Last Dispatched Mw: 4 HWA1101 PTA3 Discretion Clause 13.70, Part 13 ENR Max: .8 Start: 23-Apr-2014 06:47 End: 23-Apr-2014 07:30 Notes: TRP fire emergency,
06:47	DISCRETION	control room evac Last Dispatched Mw: .84 MAT1101 MAT0 Discretion Clause 13.70, Part 13 ENR Max : 22 Start: 23-Apr-2014 06:47 End: 23-Apr-2014 07:30 Notes: Last Dispatched Mw:
06:51	DISCRETION	KUM0661 KUM0 Discretion Clause 13.70, Part 13 ENR Max : 1 Start: 23-Apr-2014 06:51 End: 23-Apr-2014 07:00 Notes: TRP fire emergency, control room evac Last Dispatched Mw: 1
06:51	DISCRETION	BWK1101 WPI0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 23-
06:52	DISCRETION	Apr-2014 06:51 End: 23-Apr-2014 07:30 Notes: Last Dispatched Mw: 0 HWB0331 WPI0 Discretion Clause 13.70, Part 13 ENR Max: 1 Start: 23-
14:05	DISCRETION	Apr-2014 06:52 End: 23-Apr-2014 07:30 Notes: Last Dispatched Mw: 0 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 125 Start: 25-Apr-2014 14:05 End: 25-Apr-2014 14:30 Notes: Line 3 load reduction
11:00	DISCRETION	(120MW) Last Dispatched Mw: 245 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 195 Start: 26-Apr-2014 11:00 End: 26-Apr-2014 11:30 Notes: Potline #2 planned offload 180 MW. Last Dispatched Mw: 375
10:32	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 170 Start:

	29-Apr-2014 10:32 End: 29-Apr-2014 11:00 Notes: Tiwai Aluminium smelter line 1 emergency off load. Last Dispatched Mw: 350
13:04 DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 183 Start:
	29-Apr-2014 13:04 End: 29-Apr-2014 13:30 Notes: Line 1 potline Last
	Dispatched Mw: 235
13:04 DISCRETION	BEN2202 BEN0 Discretion Clause 13.70, Part 13 EN Max : 226 Start: 29-
	Apr-2014 13:04 End: 29-Apr-2014 13:30 Notes: Line 1 potline Last
	Dispatched Mw: 356
14:05 DISCRETION	ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 29-
	Apr-2014 14:05 End: 29-Apr-2014 14:30 Notes: Loss of BLN_KIK cct and
	BRR generation. Last Dispatched Mw: 11

This report was published by the Market Administrator on 21 May 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>.