

Report on Market Operation Service Providers' Compliance

August 2013

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;¹ and
- 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; and
- any self-reported breaches of the Code by the Registry Manager for the previous calendar month; and
- any self-reported breaches of the Code by the Market Administrator for the previous calendar month²; and
- 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/

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)				
Date of breach	Rule breached	Nature of breach	Reason for breach	Late invoice issue?
22 July 2013	14.46	The Clearing Manager failed to pay two participants the amounts invoiced in cleared funds by 1630 hours on settlement day.	Instructions to release payments to payees were provided to the Clearing Manager's bank prior to the 1630 hours deadline. Two payments were not, however, fully processed by the Clearing Manager's bank.	No

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
24 April 2013	00:01	Part 13 - 13.58A(1)(h) and (2)(g)	Transpower in preparing price responsive and non- response schedules failed to use information from ancillary services agents about instantaneous reserves procured under the procurement plan. Our Ref: EGR 2434
20 May 2013	10:30	Part 13 Schedule 13.3 (7)(g)(ii)	Transpower in creating the dispatch schedule failed to use information from the grid owner about the HVDC link configuration, capacity and losses. Our Ref: EGR 2508
12 April 2013	10:48	Part 13 - 13.70(a)	Transpower applied an incorrect discretionary constraint. Our Ref: EGR 2386

14 June 2013	21:00	Part 13 -	Transpower failed to complete a Non-response and a
		13.62(3)(a)	Price-responsive long schedule. Our Ref: EGR 2545

Discretionary action by the System Operator (under clause 13.102 (1) of the Code)				
02:20	DISCRETION	OTA2202 OTC0 Discretion Clause 13.70, Part 13 EN Min : 216 Start: 03-Aug-2013 02:20 End: 03-Aug-2013 05:30 Notes: Part 13, Subpart 2, Clause 13.82(a). Last Dispatched Mw: 211.27		
09:16 09:23	DISCRETION DISCRETION	Apply maximum override of 250 for HVDC Pole 3 outage at 09:30 Apply maximum override of 125 for HVDC Pole 3 outage at 09:30		
13:02	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 529 Start: 12-Aug-2013 13:02 End: 12-Aug-2013 13:30 Notes: potline, Line 3 185 MW Last Dispatched Mw: 714		
14:25	DISCRETION	KAW0111 Discretion Clause 13.70, Part 13 FIR Max : 0 Start: 14-Aug-2013 14:25 End: 14-Aug-2013 16:30 Notes: Last Dispatched: IntF: 0 IntS: 0		
14:25	DISCRETION	KAW0111 Discretion Clause 13.70, Part 13 SIR Max: 0 Start: 14-Aug-2013 14:25 End: 14-Aug-2013 16:30 Notes: KAW T12 derating Last Dispatched: IntF: 0 IntS: 0		
14:32	DISCRETION	KAW1101 KAG0 Discretion Clause 13.70, Part 13 ENR Max : 90 Start: 14-Aug-2013 14:32 End: 14-Aug-2013 14:38 Notes: KAW T12 derating Last Dispatched Mw: 100		
14:38	DISCRETION	KAW1101 KAG0 Discretion Clause 13.70, Part 13 ENR Max: 80 Start: 14-Aug-2013 14:38 End: 14-Aug-2013 15:00 Notes: KAW T12 derating Last Dispatched Mw: 94.9		
14:54	DISCRETION	MAT1101 MAT0 Discretion Clause 13.70, Part 13 FIR Max: 0 Start: 14-Aug-2013 14:54 End: 14-Aug-2013 17:00 Notes: Last Dispatched Mw: 0		
14:54	DISCRETION	MAT1101 MAT0 Discretion Clause 13.70, Part 13 SIR Max : 0 Start: 14-Aug-2013 14:54 End: 14-Aug-2013 17:00 Notes: KAW T12 derating Last Dispatched Mw: 0		
15:00	DISCRETION	KAW1101 KAG0 Discretion Clause 13.70, Part 13 ENR Max : 90 Start: 14-Aug-2013 15:00 End: 14-Aug-2013 17:00 Notes: KAW T12 derating Last Dispatched Mw: 89.4		
16:07	DISCRETION	KAW1101 KAG0 Discretion Clause 13.70, Part 13 ENR Max : 99 Start: 14-Aug-2013 16:07 End: 14-Aug-2013 17:00 Notes: KAW T12 derating Last Dispatched Mw: 90		
16:12	DISCRETION	KAW1101 KAG0 Discretion Clause 13.70, Part 13 ENR Max : 94 Start: 14-Aug-2013 16:12 End: 14-Aug-2013 17:00 Notes: KAW T12 derating Last Dispatched Mw: 93.12		
07:26	DISCRETION	TKA0111 TKA1 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 15-Aug-2013 07:26 End: 15-Aug-2013 09:00 Notes: ABY TIM tripping Last Dispatched Mw: 0		
00:37	DISCRETION	OTA2202 OTC0 Discretion Clause 13.70, Part 13 ENR Min: 218 Start: 16-Aug-2013 00:37 End: 16-Aug-2013 02:00 Notes: Dispatched below min operating limits. Required for Mvar and morning pickup. If dispatched off it would take a day to come back Last Dispatched Mw: 210		
02:00	DISCRETION	OTA2202 OTC0 Discretion Clause 13.70, Part 13 EN Min: 218 Start: 16-Aug-2013 02:00 End: 16-Aug-2013 06:00 Notes: Dispatched below min operating limits. Required for Mvar and morning pickup. If dispatched off it would take a day to come back Last		
10:18	DISCRETION	Dispatched Mw: 218 KAW1101 KAG0 Discretion Clause 13.70, Part 13 EN Max: 96 Start: 16-Aug-2013 10:18 End: 16-Aug-2013 10:30 Notes: Last Dispatched Mw: 98		
17:35	DISCRETION	Note: Discretion down due to overloading on KAW T13. T13 rated to 90MVA. MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 594 Start: 16-Aug-2013 17:35 End: 16-Aug-2013 18:00 Notes: Planned TWI reduction line 3 Last Dispatched		
04:08	DISCRETION	Mw: 714 OTA2202 OTC0 Discretion Clause 13.70, Part 13 EN Min: 220 Start: 19-Aug-2013 04:08 End: 19-Aug-2013 06:00 Notes: Due to security for morning load pickup and voltage support clause 13.82a claimed by OTC trader due to entering rough running		
18:06	DISCRETION	range. Last Dispatched Mw: 210 WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min: 8 Start: 20-Aug-2013 18:06 End: 20-Aug-2013 18:30 Notes: System resources and residual very low in NI.		
17:42	DISCRETION	Last Dispatched Mw: 25 WHI2201 WHI0 Discretion Clause 13.70, Part 13 ENR Min: 8 Start: 21-Aug-2013 17:42 End: 21-Aug-2013 19:00 Notes: Low residual energy during evening load		
10:04	DISCRETION	pickup. Last Dispatched Mw: 14.66 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 617 Start: 26-Aug-2013 10:04 End: 26-Aug-2013 10:30 Notes: Line 2 potline - 173MW Last Dispatched Mw:		

17:15	DISCRETION	790 MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Max : 680 Start: 26-Aug-2013 17:15 End: 26-Aug-2013 17:30 Notes: Line 2 (110MW) reduction. Last Dispatched Mw: 790
10:49	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 450 Start: 27-Aug-2013
		10:49 End: 27-Aug-2013 11:00 Notes: potline 1, 180MW. Last Dispatched Mw: 630
15:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 448 Start: 27-Aug-2013
		15:34 End: 27-Aug-2013 16:00 Notes: Line 1 potline 182MW Last Dispatched Mw: 630
15:01	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 457 Start: 28-Aug-2013
		15:01 End: 28-Aug-2013 15:30 Notes: Planned potline, Line #2 173 MW. Last
		Dispatched Mw: 630
06:35	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 635 Start: 30-Aug-2013
		06:35 End: 30-Aug-2013 07:00 Notes: Line 2 reduction Last Dispatched Mw: 735

This report was published by the Market Administrator on 20/09/2013. For further inquiries please contact the Market Administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.