

Report on Market Operation Service Providers' Compliance

October 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.

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	Time of breach	Rule breached	Nature of breach	Date Reported
(dd/mm/yy)	(hh:mm)			
Oct 2012 - 15 July 2014	-	Part 13 Schedule 13.3 Schedule 13.3 (7)	Party: Transpower Transpower failed to use information from the Grid Owner regarding the HVDC link configuration, capacity and losses Our Ref: EGR 2863	8 October 2014
21 July 2014	11:05 to 11:15	Policy Statement - Clause 90.1	Party: Transpower Transpower in adjusting the dispatch schedule failed to incorporate an anticipated	8 October 2014

			demand change	
			Our Ref: EGR 2870	
22 August 2014	03:00	Part 13 - 13.62(3)(a)	Party: Transpower	25 October 2014
			Transpower failed to complete a Non- response and a Price-responsive long schedule	
			Our Ref: EGR 2892	
11 September 2014	07:06 - 08:21	Part 13 Schedule 13.3 Part 13,	Party: Transpower	25 October 2014
		Schedule 13.3, 12(2)	Transpower failed to model the associated risk as identified in the dispatch objective	
			Our Ref: EGR 2904	

Time	Nature Of Divergence	Reason for Divergence
11:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 435
11.05	DISCRETION	Start: 30-Sep-2014 11:03 End: 30-Sep-2014 11:30 Notes: TWI
		Line # 2 offload, 180 MW Last Dispatched Mw: 615
06:33	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 305
		Start: 01-Oct-2014 06:33 End: 01-Oct-2014 07:00 Notes: Line 1
		planned reduction 115MW Last Dispatched Mw: 420
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 439
		Start: 01-Oct-2014 11:05 End: 01-Oct-2014 11:30 Notes: Planned
		line 1 offload Last Dispatched Mw: 615
14:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 495
		Start: 01-Oct-2014 14:03 End: 01-Oct-2014 14:30 Notes: Planned
		reduction line 2 of 120MW. Last Dispatched Mw: 615
16:00	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 427
		Start: 01-Oct-2014 16:00 End: 01-Oct-2014 16:30 Notes: Line 3
		emergency potline 188MW. Last Dispatched Mw: 615
11:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 313
		Start: 03-Oct-2014 11:03 End: 03-Oct-2014 11:30 Notes: Tiwai
		aluminium smelter Line 2 offload. Last Dispatched Mw: 492
11:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 312
		Start: 04-Oct-2014 11:04 End: 04-Oct-2014 11:30 Notes: Planned
		potline 1 of 180MW. Last Dispatched Mw: 492
16:08	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 372
		Start: 04-Oct-2014 16:08 End: 04-Oct-2014 16:30 Notes: Planned
		Line 2 reduction of 110 MW. Last Dispatched Mw: 492
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 312
		Start: 05-Oct-2014 11:05 End: 05-Oct-2014 11:30 Notes: Planned
		Line 2 reduction of 180MW. Last Dispatched Mw: 492
13:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 495
		Start: 06-Oct-2014 13:06 End: 06-Oct-2014 13:30 Notes: Line 1 offload (120MW) Last Dispatched Mw: 615

06:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 347
		Start: 07-Oct-2014 06:04 End: 07-Oct-2014 06:30 Notes: Planned offload line 1, 178MW. Last Dispatched Mw: 525
11:03	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 429 Start: 07-Oct-2014 11:03 End: 07-Oct-2014 11:30 Notes: Potline 3
11.06	DIGCDETION	188MW Last Dispatched Mw: 615
11:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 433 Start: 09-Oct-2014 11:06 End: 09-Oct-2014 11:30 Notes: Planned
16:34	DISCRETION	reduction line 1. Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 433
10.54	DISCRETION	Start: 09-Oct-2014 16:34 End: 09-Oct-2014 17:00 Notes:
11:08	DISCRETION	Emergency Line 2 offload of 180MW. Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 434
11.00	DISCRETION	Start: 10-Oct-2014 11:08 End: 10-Oct-2014 11:30 Notes: Tiwai
11:02	DISCRETION	Aluminium Smelter Line2 offload Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 435
11.02		Start: 12-Oct-2014 11:02 End: 12-Oct-2014 11:30 Notes: Planned
11:01	DISCRETION	line 1 offload Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 425
11.01	DISCRETION	Start: 14-Oct-2014 11:01 End: 14-Oct-2014 11:30 Notes: TWI
05.20	DICODETION	Potline 3 188MW Last Dispatched Mw: 613
05:38	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 380 Start: 15-Oct-2014 05:38 End: 15-Oct-2014 06:00 Notes:
		TWI Line 2 planned reduction 110MW. Last Dispatched Mw:
11:10	DISCRETION	490 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 310
	2 12 0112 1101	Start: 16-Oct-2014 11:10 End: 16-Oct-2014 11:30 Notes: TWI LIne
06:35	DISCRETION	2 reduction Last Dispatched Mw: 490 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 360
00.55	DISCRETION	Start: 17-Oct-2014 06:35 End: 17-Oct-2014 07:00 Notes:
15.04	DICODETION	Unplanned Potline Line 3 Last Dispatched Mw: 480
15:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 300 Start: 17-Oct-2014 15:04 End: 17-Oct-2014 15:30 Notes: Planned
		Potline 3 offload 190MW Last Dispatched Mw: 490
03:44	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 493 Start: 18-Oct-2014 03:44 End: 18-Oct-2014 04:00 Notes: Line 1
		load reduction (110MW). Last Dispatched Mw: 603
11:00	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 425
		Start: 18-Oct-2014 11:00 End: 18-Oct-2014 11:30 Notes: Potline #3 planned offload 188 MW. Last Dispatched Mw: 613
13:27	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 493
		Start: 19-Oct-2014 13:27 End: 19-Oct-2014 14:00 Notes: Emergency potline at TWI. Line 3 approx. 120MW. Last
		Dispatched Mw: 613
14:04	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 493 Start: 19-Oct-2014 14:04 End: 19-Oct-2014 14:30 Notes: TWI
		Potline. Line 2. 120MW. Last Dispatched Mw: 613
11:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 436
		Start: 20-Oct-2014 11:05 End: 20-Oct-2014 11:30 Notes: Planned

09:02	DISCRETION	Line 1 offload Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 426 Start: 21-Oct-2014 09:02 End: 21-Oct-2014 09:30 Notes: TWI Line
13:02	DISCRETION	# 3 planned offload, 187 MW Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 433 Start: 21-Oct-2014 13:02 End: 21-Oct-2014 13:30 Notes: TWI Line
13:02	DISCRETION	# 2 off load, 180 MW Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 434 Start: 23-Oct-2014 13:02 End: 23-Oct-2014 13:30 Notes: Line 1
18:03	DISCRETION	potline planned offload 179 MW Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 498 Start: 23-Oct-2014 18:03 End: 23-Oct-2014 18:30 Notes: Line 1
23:02	DISCRETION	Potline 115MW Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 513 Start: 23-Oct-2014 23:02 End: 23-Oct-2014 23:30 Notes: Line 1
12:21	DISCRETION	reduced load (100MW) Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 433 Start: 24-Oct-2014 12:21 End: 24-Oct-2014 13:00 Notes:
11:05	DISCRETION	Emergency offload line 1 Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 426 Start: 25-Oct-2014 11:05 End: 25-Oct-2014 11:30 Notes: Potline
11:05	DISCRETION	Line 3 (187MW) Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 440 Start: 27-Oct-2014 11:05 End: 27-Oct-2014 11:30 Notes: Tiwai
14:05	DISCRETION	aluminium smelter line 1 off load. Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 433 Start: 27-Oct-2014 14:05 End: 27-Oct-2014 14:30 Notes: TWI Line
12:09	DISCRETION	#2 offload 180 MW Last Dispatched Mw: 613 MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 503 Start: 28-Oct-2014 12:09 End: 28-Oct-2014 12:30 Notes: Planned
23:41	DISCRETION	line 3 reduction. Last Dispatched Mw: 613 MTI2201 MTI0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 28-Oct-2014 23:41 End: 29-Oct-2014 00:00 Notes: Last
23:41	DISCRETION	Dispatched Mw: 67. Due to tripping of MTI_WKM_1 and 2. WPA2201 WPA0 Discretion Clause 13.70, Part 13 ENR Max : 0 Start: 28-Oct-2014 23:41 End: 29-Oct-2014 00:00 Notes: Last
11:04	DISCRETION	Dispatched Mw: 22. Due to tripping of MTI_WPA_1 circuit. MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 433 Start: 29-Oct-2014 11:04 End: 29-Oct-2014 11:30 Notes: Planned line 2 offload Last Dispatched Mw: 613

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