

Report on Market Operation Service Providers' Compliance

January 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 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
- 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).

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/reconciliationmanager-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)

10/1/2013: Late publication of provisional prices under the Electricity Industry Participation Code Clause 13.149(a) due to a Market Systems Outage.

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 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)

02:22	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 415 Start: 02-Jan-2013 02:22 End: 02-Jan-2013 03:00 Notes: Potline Line 1 (110 MW) Last Dispatched Mw:
		525
02:34	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 405 Start: 04-Jan-2013
		02:34 End: 04-Jan-2013 03:00 Notes: Line 1 potline reduction Last Dispatched Mw: 525
12:05	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 555 Start: 04-Jan-2013
		12:05 End: 04-Jan-2013 12:30 Notes: Potline 1 Last Dispatched Mw: 735
14:06	DISCRETION	MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 550 Start: 04-Jan-2013
		14:08 End: 04-Jan-2013 14:21 Notes: Last Dispatched Mw: 735. TWI Potline 2 offload (185MW)
19:15	DISCRETION	Pole 2 North P2N Discretion Clause 13.70, Part 13 EN Max : 450 Start: 07-Jan-2013
		19:15 End: 07-Jan-2013 19:18 Notes: Last Dispatched Mw: 546. HAY T1 Overload.
19:18	DISCRETION	Pole 2 North P2N Discretion Clause 13.70, Part 13 EN Max : 350 Start: 07-Jan-2013
		19:18 End: 07-Jan-2013 19:29 Notes: Last Dispatched Mw: 450. HAY T1 Overload.
02:48	DISCRETION	OTA2202 OTC0 Discretion Clause 13.70, Part 13 EN Min : 212 Start: 08-Jan-2013

 02:48 End: 08-Jan-2013 04:30 Notes: Part 13, Subpart 2, Clause 13.82 (a) Lat Dispatched MW: 199.99 12:06 DISCRETION MAN2021 MAND Discretion Clause 13.70, Part 13 EN Max : 555 Start: 08-Jan-12:06 End: 08-Jan-2013 12:30 Notes: Potline 2 offload Last Dispatched MW: 70 - 074202 OTCO Discretion Clause 13.70, Part 13 EN Min : 211 Start: 09-Jan-2013 07:30 Notes: Last Dispatched MW: 71 Mart : 09-Jan-2013 07:30 Notes: Last Dispatched MW: 71 Start: 09-Jan-2013 07:30 Notes: Clause 13.70, Part 13 EN Min : 6 Start: 09-Jan-2014 End: 09-Jan-2013 07:30 Notes: Required for voltage support at HOR Last Disp MW: 1.15 DISCRETION Discretion applied to HVDC to a maximum of 110MW to allow opening of BEN switch was -97A. 07:07 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2013 10:30 Notes: To manage low voltage during outage Last Dis MW: 0 07:08 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2013 10:30 Notes: Last Dispatched MW: 0 08:36 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2013 10:30 Notes: Last Dispatched MW: 0 09:31 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 12-Jan-2013 10:30 Notes: To manage low voltage on PTA 38/V(31.5) an potentially guiting worse for peak local locads. Last Dispatched MW: 0 15:44 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-200 End: 12-Jan-2013 10:30 Notes: To manage low voltage on PTA 38/V(31.5) an potentially guiting worse for peak local locads. Last Dispatched MW: 0 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 End: 12-Jan-2013 17:30 Notes: To manage low voltage on PTA 38/V(31.5) an potentially guiting worse for peak local locads. Last Dispatched MW: 0 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 End: 12-Jan-	
 12:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 555 Start: 08-Jan-2013 01:23 DISCRETION 07A2202 OTC0 Discretion Clause 13.70, Part 13 EN Min: 211 Start: 09-Jan-2013 02:30 Notes: Last Dispatched Mw: 711 Start: 09-Jan-2013 02:30 Notes: Last Dispatched Mw: 711 Start: 09-Jan-2013 07:30 Notes: Required for voltage support at HOR Last Dispatched Mw: 11.5 DISCRETION DISCRETION FORD applied to HVDC to a maximum of 110MW to allow opening of BEN switch was -97A. 07:07 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min: 6 Start: 12-Jan-201 End: 09-Jan-2013 07:30 Notes: To manage low voltage during outage Last Dis Mw: 0 07:08 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min: 9 Start: 12-Jan-201 End: 12-Jan-2013 10:30 Notes: To manage low voltage during outage Last Dis Mw: 0 07:08 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min: 3 Start: 12-Jan-201 End: 12-Jan-2013 10:30 Notes: Last Dispatched Mw: 0 08:36 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min: 3 Start: 12-Jan-201 End: 12-Jan-2013 10:30 Notes: To manage low voltage during outage Last Dis Mw: 0 09:31 DISCRETION KPO1101 KPO0 Discretion Clause 13.70, Part 13 EN Min: 3 Start: 12-Jan-201 Start: 12-Jan-201 Start: 12-Jan-201 End: 12-Jan-2013 10:30 Notes: To manage low voltage on PTA 33KV(31.5) an potentially getting worse for peak local loads. Last Dispatched Mw: 0 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min: 3 Start: 12-Jan-201 End: 12-Jan-2013 16:30 Notes: To manage low voltage on PTA 33KV(31.5) an potentially getting worse for peak local loads. Last Dispatched Mw: 0 14:52 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min: 3 Start: 12-Jan-201 End: 12-Jan-2013 16:30 Notes: To manage form offload times CoL_HO Last Dispatched Mw: 3 14:54 DISCRETION COLOBIC CLOU Discretion Clause 13.70, Part 13 ENR Max : 30 Start: 13-Jan-14:1	st
 01:23 DISCRETION OTA2202 OTC0 Discretion Clause 13.70, Part 13 EN Min : 211 Start: 09-Jan-2013 05:30 Notes: Last Dispatched Mw: 194.42 06:10 DISCRETION COLO661 COLO Discretion Clause 13.70, Part 13 EN Min : 6 Start: 09-Jan-2013 07:30 Notes: Required for voltage support at HOR Last Disp Mw: 1.15 17:23 DISCRETION Discretion applied to HVDC to a maximum of 110MW to allow opening of BEN switch. When DC reached 110MW the associated current on the BEN earth eld switch was -97A. 07:07 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2015 End: 12-Jan-2013 10:30 Notes: To manage low voltage during outage Last Dispatched Mw: 0 07:08 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2015 End: 12-Jan-2013 10:30 Notes: Last Dispatched Mw: 0 08:36 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2015 End: 12-Jan-2013 11:00 Notes: To manage low voltage during outage Last Dispatched Mw: 0 09:31 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 12-Jan-2016 (12-Jan-2013 11:00 Notes: To manage low voltage on PTA 33kV(31.5) an potentially getting worse for peak local loads. Last Dispatched Mw: 0 09:31 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-2016 (12-Jan-2013 17:30 Notes: To manage low voltage on PTA 33kV(31.5) an potentially getting worse for peak local loads. Last Dispatched Mw: 0 16:48 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-2016 End: 12-Jan-2013 17:30 Notes: To manage low voltage on PTA 33kV(31.5) an potentially getting worse for peak local loads. Last Dispatched Mw: 0 14:52 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 EN Mix : 3 Start: 12-Jan-2016 End: 12-Jan-2013 15:30 Notes: To manage form offload times COL_HOL Last Dispatched Mw: 3 14:58 DISCRETION COL0661 COL0 Discre	
 06:10 DISCRETION COLO661 COL0 Discretion Clause 13.70, Part 13 EN Min : 6 Start: 09-Jan-2013 07:30 Notes: Required for voltage support at HOR Last Disp Mw: 1.15 17:23 DISCRETION Discretion applied to HVDC to a maximum of 110MW to allow opening of BEN switch. When DC reached 110MW the associated current on the BEN earth eld switch was -97A. 07:07 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2013 10:30 Notes: To manage low voltage during outage Last Disp Mw: 0 07:08 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2013 10:30 Notes: Last Dispatched Mw: 0 08:36 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2013 10:30 Notes: Last Dispatched Mw: 0 08:36 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-2013 End: 12-Jan-2013 11:00 Notes: To manage low voltage during outage Last Disp. Mw: 0 09:31 DISCRETION KPO1101 KPO0 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 12-Jan-201 15:44 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 15:44 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 16:48 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Max : 33 Start: 13-Jan-14:52 End: 30-Jan-2013 15:30 Notes: To manage Emin offload times COL_HOL Last Dispatched Mw: 0 14:52 DISCRETION COLO61 COLO Discretion Clause 13.70, Part 13 EN Max : 33 Start: 13-Jan-14:58 End: 30-Jan-2013 15:30 Notes: To manage Emin offload times COL_HOL Last Dispatched Mw: 3 <li< td=""><td></td></li<>	
 17:23 DISCRETION Discretion applied to HVDC to a maximum of 110MW to allow opening of BEN switch. When DC reached 110MW the associated current on the BEN earth ele switch was -97A. 07:07 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-200 End: 12-Jan-2013 10:30 Notes: To manage low voltage during outage Last Dis Mw: 0 07:08 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-200 End: 12-Jan-2013 10:30 Notes: Last Dispatched Mw: 0 08:36 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-200 End: 12-Jan-2013 11:00 Notes: To manage low voltage during outage Last Dis Mw: 0 09:31 DISCRETION KPO1101 KPO0 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 12-Jan-200 Start: 12-Jan-2013 11:30 Notes: To manage low voltage on PTA 33kV(31.5) an potentially getting worse for peak local loads. Last Dispatched Mw: 0 15:44 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-200 End: 12-Jan-2013 16:30 Notes: To manage low voltage on PTA 33kV(31.5) an potentially getting worse for peak local loads. Last Dispatched Mw: 0 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 End: 12-Jan-2013 17:30 Notes: To manage low voltage around PTA are: Trustpower operator needed to bing another machine on in order to provide th required reactive support. Last Dispatched Mw: 0 14:52 DISCRETION COL0661 COLD Discretion Clause 13.70, Part 13 ENR Max : 33 Start: 13-Jan-14:52 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 39 14:58 DISCRETION COL0661 COLD Discretion Clause 13.70, Part 13 ENR Max : 29 Start: 13-Jan-14:52 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 39 15:10 DISCRETION COL0661 COLD Discretion Clause 13.70, Part 13 ENR Max : 43 Start: 13-Jan-15:10 End: 30-Jan-2013 15:	
 07:07 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-201 End: 12-Jan-2013 10:30 Notes: To manage low voltage during outage Last Dis Mw: 0 07:08 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-201 End: 12-Jan-2013 10:30 Notes: Last Dispatched Mw: 0 08:36 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-200 End: 12-Jan-2013 11:00 Notes: To manage low voltage during outage Last Dis Mw: 0 09:31 DISCRETION KPO1101 KPO0 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 12-Jan-20 09:31 End: 12-Jan-2013 10:30 Notes: to manage fini officad times Last Disp. Mw: 0 15:44 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 ENR Max : 33 Start: 13-Jan-201: End: 12-Jan-2013 17:30 Notes: To manage low voltage around PTA area Trustpower operator needed to bring another machine on in order to provide th required reactive support. Last Dispatched Mw: 0 14:52 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 33 Start: 13-Jan-14:52 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 23 14:58 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 44 Start: 13-Jan-15:10 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched MW: 29 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 470 Start: 14-Jan-15:10 End: 30-Jan-2013 12:30 Notes: To manage 5min offload times COL_HO Last Dispatched MW: 29 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 40 Start: 14-Jan-15:10 End: 30-Ja	
 07:08 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 9 Start: 12-Jan-2013 10:30 Notes: Last Dispatched Mw: 0 08:36 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-2013 I1:00 Notes: To manage low voltage during outage Last Disp. Mw: 0 09:31 DISCRETION KPO1101 KPO0 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 12-Jan-2013 09:31 End: 12-Jan-2013 11:00 Notes: to manage fom offload times Last Disp. Mw: 0 15:44 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-2013 I1:00 Notes: To manage low voltage on PTA 33KV(31.5) an potentially getting worse for peak local loads. Last Dispatched Mw: 0 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-201 End: 12-Jan-2013 11:30 Notes: To manage low 33kV voltage around PTA area Trustpower operator needed to bring another machine on in order to provide th required reactive support. Last Dispatched Mw: 0 14:52 DISCRETION COL061 COL0 Discretion Clause 13.70, Part 13 ENR Max : 33 Start: 13-Jan-14:52 End: 30-Jan-2013 15:30 Notes: To manage form offload times COL_HC Last Dispatched Mw: 39 14:58 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 29 Start: 13-Jan-14:58 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 33 15:10 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 34 Start: 13-Jan-13:30 End: 14-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 29 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 470 Start: 14-Jan-13:03 End: 14-Jan-2013 12:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 29 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 483 Start: 15-Jan-13:03 End: 14-Jan-2013 12:30 Notes: Potime 1 Max : 470 Start: 14-Jan-13:03 End: 14-Jan-2013 12:30 Notes: Potime 1 Nax : 470 Start: 14-Jan-2012 DISCRETION	
 08:36 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-207 End: 12-Jan-2013 11:00 Notes: To manage low voltage during outage Last Dis Mw: 0 09:31 DISCRETION KPO1101 KPO0 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 12-Jan-20 (99:31 End: 12-Jan-2013 10:30 Notes: to manage 5min offload times Last Disp. Mw: 0 15:44 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-20 End: 12-Jan-2013 16:30 Notes: To manage low voltage on PTA 33kV(31.5) an potentially getting worse for peak local loads. Last Dispatched MW: 0 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-20 End: 12-Jan-2013 17:30 Notes: To manage low 33kV voltage around PTA area Trustpower operator needed to bring another machine on in order to provide th required reactive support. Last Dispatched MW: 0 14:52 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 33 Start: 13-Jan- 14:58 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched MW: 39 14:58 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 29 Start: 13-Jan- 15:10 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched MW: 33 15:10 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 34 Start: 13-Jan- 15:10 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched MW: 29 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Max : 470 Start: 14-Jan- 13:03 End: 14-Jan-2013 12:30 Notes: Potine 2 187 MW Last Dispatched MW: 60 12:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 483 Start: 15-Jan- 12:06 End: 17-Jan-2013 12:30 Notes: Potline 2 187 MW Last Dispatched MW: 60 13:55 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 670 Start: 19-Jan- 01:35 End: 19-Jan-2013 12:30 Notes: Potline 1 offload Last D	13 07:08
 09:31 DISCRETION KPO1101 KPO0 Discretion Clause 13.70, Part 13 EN Min : 10 Start: 12-Jan-20 09:31 End: 12-Jan-2013 10:30 Notes: to manage 5min offload times Last Disp. Mw: 0 15:44 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-20 End: 12-Jan-2013 16:30 Notes: To manage low voltage on PTA 33kV(31.5) an potentially getting worse for peak local loads. Last Dispatched Mw: 0 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-20 End: 12-Jan-2013 17:30 Notes: To manage low 33kV voltage around PTA area Trustpower operator needed to bring another machine on in order to provide th required reactive support. Last Dispatched Mw: 0 14:52 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 33 Start: 13-Jan-14:52 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 39 14:58 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 29 Start: 13-Jan-14:58 End: 30-Jan-2013 15:30 Notes:To manage 5min offload times COL_HO Last Dispatched Mw: 33 15:10 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 44 Start: 13-Jan-15:10 End: 30-Jan-2013 15:30 Notes:To manage 5min offload times COL_HO Last Dispatched Mw: 29 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 470 Start: 14-Jan-13:03 End: 14-Jan-2013 13:30 Notes: Potline 2 187 MW Last Dispatche 630 12:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 483 Start: 15-Jan-2013 12:30 Notes: Potline 2 187 MW Last Dispatched Mw: 60 13:55 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 670 Start: 17-Jan-13:03 End: 17-Jan-2013 12:30 Notes: Potline 1 offload Last Dispatched Mw: 60 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 607 Start: 17-Jan-13:06 End: 17-Jan-2013 12:30 Notes: Last Dispatched Mw: 60 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max	
 15:44 DISCRETION HWA1101 PTA1 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-207 End: 12-Jan-2013 16:30 Notes: To manage low voltage on PTA 33kV(31.5) an potentially getting worse for peak local loads. Last Dispatched Mw: 0 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-207 End: 12-Jan-2013 17:30 Notes: To manage low 33kV voltage around PTA area Trustpower operator needed to bring another machine on in order to provide th required reactive support. Last Dispatched Mw: 0 14:52 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 33 Start: 13-Jan- 14:52 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HC Last Dispatched Mw: 39 14:58 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 29 Start: 13-Jan- 14:58 End: 30-Jan-2013 15:30 Notes:To manage 5min offload times COL_HO Last Dispatched Mw: 33 15:10 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 44 Start: 13-Jan- 15:10 End: 30-Jan-2013 15:30 Notes:To manage 5min offload times COL_HO Last Dispatched Mw: 29 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 470 Start: 14-Jan- 13:03 End: 14-Jan-2013 13:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 29 12:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 483 Start: 15-Jan- 12:02 End: 15-Jan-2013 12:30 Notes: Potline 2 187 MW Last Dispatched Mw: 12:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 600 Start: 17-Jan- 12:06 End: 17-Jan-2013 12:30 Notes: Potline 2 187 MW Last Dispatched Mw: 60 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 670 Start: 19-Jan- 01:35 End: 19-Jan-2013 02:00 Notes: Last Dispatched Mw: 70 13:05 End: 19-Jan-2013 02:00 Notes: Last Dispatched Mw: 70 13:05 End: 19-Jan-2013 02:00 Notes: Last Dispatched Mw: 70 13:06 End: 21-Jan-2013 15:30 Notes: Last Dispatched Mw: 70 13:06 End: 21-Jan-2013 15:30 Notes: Last Dispat	
 16:48 DISCRETION HWA1101 PTA2 Discretion Clause 13.70, Part 13 EN Min : 3 Start: 12-Jan-2013 I7:30 Notes: To manage low 33kV voltage around PTA area Trustpower operator needed to bring another machine on in order to provide th required reactive support. Last Dispatched Mw: 0 14:52 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 33 Start: 13-Jan-14:52 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HC Last Dispatched Mw: 39 14:58 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 29 Start: 13-Jan-14:58 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HC Last Dispatched Mw: 33 15:10 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 429 Start: 13-Jan-15:10 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 33 15:10 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 448 Start: 13-Jan-15:10 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 29 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 470 Start: 14-Jan-13:03 End: 14-Jan-2013 12:30 Notes: Emergency potline at TWI Last Dispatche 630 12:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 600 Start: 15-Jan-12:06 End: 15-Jan-2013 12:30 Notes: Potline 2 187 MW Last Dispatched Mw: 60 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 600 Start: 17-Jan-12:06 End: 17-Jan-2013 12:30 Notes: Potline 1 offload Last Dispatched Mw: 61 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 607 Start: 19-Jan-01:35 End: 19-Jan-2013 02:00 Notes: Last Dispatched Mw: 67 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 607 Start: 21-Jan-01:35 End: 19-Jan-2013 02:00 Notes: Last Dispatched Mw: 790 Line 3 offload 15:06 End: 21-Jan-2013 15:30 Notes: Line 1 Potline(183MW) Last Dispatched 	
 required reactive support. Last Dispatched Mw: 0 14:52 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 33 Start: 13-Jan- 14:52 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HC Last Dispatched Mw: 39 14:58 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 29 Start: 13-Jan- 14:58 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 33 15:10 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 34 Start: 13-Jan- 15:10 End: 30-Jan-2013 15:30 Notes: To manage 5min offload times COL_HO Last Dispatched Mw: 29 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 470 Start: 14-Jan- 13:03 End: 14-Jan-2013 13:30 Notes: Emergency potline at TWI Last Dispatched 630 12:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 483 Start: 15-Jan- 12:02 End: 15-Jan-2013 12:30 Notes: Potline 2 187 MW Last Dispatched Mw: 12:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 600 Start: 17-Jan- 12:02 End: 17-Jan-2013 12:30 Notes: Potline 1 offload Last Dispatched Mw: 60 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 607 Start: 19-Jan- 01:35 End: 19-Jan-2013 02:00 Notes: Last Dispatched Mw: 790 Line 3 offload 15:06 End: 21-Jan-2013 15:30 Notes: Line 1 Potline(183MW) Last Dispatched 	a.
 14:58 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 29 Start: 13-Jan-14:58 End: 30-Jan-2013 15:30 Notes:To manage 5min offload times COL_HOL Last Dispatched Mw: 33 15:10 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 34 Start: 13-Jan-15:10 End: 30-Jan-2013 15:30 Notes:To manage 5min offload times COL_HOL Last Dispatched Mw: 29 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 470 Start: 14-Jan-13:03 End: 14-Jan-2013 13:30 Notes: Emergency potline at TWI Last Dispatched 630 12:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 483 Start: 15-Jan-12:02 End: 15-Jan-2013 12:30 Notes: Potline 2 187 MW Last Dispatched Mw: 12:06 End: 17-Jan-2013 12:30 Notes: Potline 1 offload Last Dispatched Mw: 60 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 670 Start: 17-Jan-12:06 End: 17-Jan-2013 12:30 Notes: Potline 1 offload Last Dispatched Mw: 60 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 670 Start: 19-Jan-01:35 End: 19-Jan-2013 02:00 Notes: Last Dispatched Mw: 790 Line 3 offload 15:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 607 Start: 21-Jan-15:06 End: 21-Jan-2013 15:30 Notes: Line 1 Potline(183MW) Last Dispatched 	-2013
 15:10 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 ENR Max : 34 Start: 13-Jan-15:10 End: 30-Jan-2013 15:30 Notes:To manage 5min offload times COL_HOL Last Dispatched Mw: 29 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 470 Start: 14-Jan-13:03 End: 14-Jan-2013 13:30 Notes: Emergency potline at TWI Last Dispatched 630 12:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 483 Start: 15-Jan-2013 12:30 Notes: Potline 2 187 MW Last Dispatched Mw: 12:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 500 Start: 17-Jan-12:06 End: 17-Jan-2013 12:30 Notes: Potline 1 offload Last Dispatched Mw: 60 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 670 Start: 19-Jan-2013 12:30 Notes: Last Dispatched Mw: 790 Line 3 offload 15:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 607 Start: 21-Jan-15:06 End: 21-Jan-2013 15:30 Notes: Line 1 Potline(183MW) Last Dispatched 	
 13:03 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 470 Start: 14-Jan-13:03 End: 14-Jan-2013 13:30 Notes: Emergency potline at TWI Last Dispatch 630 12:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 483 Start: 15-Jan-12:02 End: 15-Jan-2013 12:30 Notes: Potline 2 187 MW Last Dispatched Mw: 12:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 500 Start: 17-Jan-12:06 End: 17-Jan-2013 12:30 Notes: Potline 1 offload Last Dispatched Mw: 60 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 670 Start: 19-Jan-2013 12:30 Notes: Last Dispatched Mw: 790 Line 3 offload 15:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 607 Start: 21-Jan-15:06 End: 21-Jan-2013 15:30 Notes: Line 1 Potline(183MW) Last Dispatched 	
 12:02 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 483 Start: 15-Jan-12:02 End: 15-Jan-2013 12:30 Notes: Potline 2 187 MW Last Dispatched Mw: 12:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 500 Start: 17-Jan-12:06 End: 17-Jan-2013 12:30 Notes: Potline 1 offload Last Dispatched Mw: 60 01:35 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 670 Start: 19-Jan-01:35 End: 19-Jan-2013 02:00 Notes: Last Dispatched Mw: 790 Line 3 offload 15:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 607 Start: 21-Jan-15:06 End: 21-Jan-2013 15:30 Notes: Line 1 Potline(183MW) Last Dispatched 	
12:06DISCRETIONMAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 500 Start: 17-Jan- 12:06 End: 17-Jan-2013 12:30 Notes: Potline 1 offload Last Dispatched Mw: 6001:35DISCRETIONMAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 670 Start: 19-Jan- 01:35 End: 19-Jan-2013 02:00 Notes: Last Dispatched Mw: 790 Line 3 offload 15:06 DISCRETION15:06DISCRETIONMAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 607 Start: 21-Jan- 15:06 End: 21-Jan-2013 15:30 Notes: Line 1 Potline(183MW) Last Dispatched	
01:35 End: 19-Jan-2013 02:00 Notes: Last Dispatched Mw: 790 Line 3 offload 15:06 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 607 Start: 21-Jan 15:06 End: 21-Jan-2013 15:30 Notes: Line 1 Potline(183MW) Last Dispatched	-2013
15:06 End: 21-Jan-2013 15:30 Notes: Line 1 Potline(183MW) Last Dispatched	d
790	
15:34 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max : 490 Start: 23-Jan 15:34 End: 23-Jan-2013 16:00 Notes: Potline 1, 190MW. Last Dispatched Mw:	
16:05 DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Max : 490 Start: 23-Ja 16:05 End: 23-Jan-2013 16:30 Notes: Potline 2 190 MW Last Dispatched Mw:	an-2013
08:42 DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 EN Min : 6 Start: 27-Jan-201 End: 27-Jan-2013 09:00 Notes: Required for voltage support at HOR due to fa SVC3 Last Dispatched Mw: 5.75	13 08:42

This report was published by the Market Administrator on 21/2/2013. For further inquiries please contact the Market Administrator at the Electricity Authority or send an email to <u>marketoperations@ea.govt.nz</u>.