

Report on market operation service providers' compliance

January 2016

This report includes:

- the publication¹ of the sections of the reports that relate to breaches of the Electricity Industry Participation Code (Code) by the pricing manager, received by the market administrator in the previous calendar month
- the republication² of the sections of the reports that relate to breaches of the Code by the clearing manager, received by the market administrator in the previous calendar month
- the republication³ of the sections of the initial report that relate to breaches of the Code by the reconciliation manager, received by the Authority in the current calendar month
- the republication of the sections of the report that relate to breaches of the Code by the FTR manager, received by the Authority during the previous calendar month
- the republication of the sections of the report that relate to breaches of the Code by the registry manager, received by the Authority during the current calendar month
- the publication of any self-reported breaches of the Code by the market administrator for the previous calendar month
- the republication of sections of the report that relate to breaches of the Code by the system operator and the system operator's discretionary action, received by the market administrator in the previous month.

¹ As required by clause 13.214 of the Code

² As required by clause 14.69 of the Code

³ Clause 15.33 of the Code requires the Authority to publish the sections of the reports that relate to an alleged breach of the Code by the reconciliation manager by 1630 hours on the 2nd 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/>.

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 14.68 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 (under clause 3.14)

There were no self-reported breaches by the market administrator.

Self-reported breaches by the system operator (under clause 3.14)

Transpower as the system operator reported one breach of the Code in December, related to an error in modelling of an outage at Hawera substation in September. Hawera is currently undergoing significant work and multiple outages of equipment. In this instance the outage was extended in real time, requiring manual overrides to be applied in the market system. These overrides failed to automatically end with the outage, resulting in the modelling error. There was no operational or market impact as a result.

Discretionary action by the system operator (under clause 13.102)

Event Date & Time

Event Description

6/12/2016 9:17:24 AM

DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 524.7 Start: 06-Dec-2016 09:17 End: 06-Dec-2016 09:30 Notes: Return of Extended Potline Last Dispatched Mw: 711.69

12/12/2016 3:35:43 AM

DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Max: 650 Start: 12-Dec-2016 03:35 End: 12-Dec-2016 04:00 Notes: CYD_TWZ double circuit contingency. Last Dispatched Mw: 737.26

12/12/2016 3:39:42 AM

DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Max: 600 Start: 12-Dec-2016 03:39 End: 12-Dec-2016 04:00 Notes: CYD_TWZ double circuit contingency. Last Dispatched Mw: 650

12/12/2016 3:40:47 AM

DISCRETION ROX1101 ROX0 Discretion Clause 13.70, Part 13 ENR Max: 50 Start: 12-Dec-2016 03:40 End: 12-Dec-2016 04:00 Notes: Last Dispatched Mw: 60. CYD_TWZ double circuit contingency.

12/12/2016 3:41:46 AM

DISCRETION CYD2201 CYD0 Discretion Clause 13.70, Part 13 ENR Max: 227 Start: 12-Dec-2016 03:41 End: 12-Dec-2016 04:00 Notes: Last Dispatched Mw: 279. CYD_TWZ double circuit contingency.

12/12/2016 3:48:02 AM

DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Max: 525 Start: 12-Dec-2016 03:48 End: 12-Dec-2016 04:30 Notes: CYD_TWZ double circuit contingency. Last Dispatched Mw: 600

12/12/2016 3:48:35 AM

DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Max: 600 Start: 12-Dec-2016 03:48 End: 12-Dec-2016 04:00 Notes: CYD_TWZ double circuit contingency. Last Dispatched Mw: 600

This report was published by the market administrator on 19 January 2017. For further inquiries please contact the market administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.