

Report on market operation service providers' compliance

March 2017

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 was one breach of the Code by the clearing manager. Under Clause 14.18(2) of the Code the clearing manager is required to advise amounts payable no later than the 9th business day. Under Clause 14.30(2) the clearing manager must deduct any prepayments amounts from the amounts payable, for each participant. The clearing manager incorrectly calculated and then published amounts payable for a participant on the 14 February 2017 (the 9th business day). Due to a bug in the clearing manager's system a prepayment amount was incorrectly deducted from the participant's amount payable. Statements were re-issued to the participant on the 15 February 2017.

The bug causing the breach has been fixed, tested and is now ready for deployment. Prior to deployment analysts will ensure that this bug does not impact on amounts payable calculations.

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)

The system operator reported one breach of the Code in February. On 11 January an outage at Arapuni station was modelled such that generation on one half of the station was unable to clear in the forward-looking schedules. The system coordinators identified the issue before real time and made a modelling change. There was no market impact.

Discretionary action by the system operator (under clause 13.102)

There was no discretionary action by the system operator.

Event Date & Time

Event Description

4/2/2017 7:50:29 PM

DISCRETION HIN0331 Discretion Clause 13.70, Part 13 FIR Max: Start: 04-Feb-2017 19:50 End: 04-Feb-2017 20:00 Notes: Last Dispatched: IntF: NULL IntS: 1.5

7/2/2017 9:29:55 AM

DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 524 Start: 07-Feb-2017 09:29 End: 07-Feb-2017 10:00 Notes: Extended TWI potline. Line 1. Returning at 09:35. Last Dispatched Mw: 608

10/2/2017 9:17:11 AM

DISCRETION MAN2201 MAN0 Discretion Clause 13.70, Part 13 EN Max: 554 Start: 10-Feb-2017 09:17 End: 10-Feb-2017 09:30 Notes: Potline Line 1 return Last Dispatched Mw: 738

12/2/2017 12:00:04 PM

DISCRETION COL0661 COL0 Discretion Clause 13.70, Part 13 EN Max: 30 Start: 12-Feb-2017 12:00 End: 12-Feb-2017 12:30 Notes: Unplanned Westcoast split Last Dispatched Mw: 39

24/2/2017 11:48:26 AM

DISCRETION ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 24-Feb-2017 12:00 End: 24-Feb-2017 12:30 Notes: Off for the restoration of the ARG_KIK circuit. Last Dispatched Mw: 10

This report was published by the market administrator on 21 March 2017. For further inquiries please contact the market administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.