

## Report on market operation service providers' compliance

**April 2017**

This report includes:

- the publication<sup>1</sup> 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 republication<sup>2</sup> 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 republication<sup>3</sup> 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.

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<sup>1</sup> As required by clause 13.214 of the Code

<sup>2</sup> As required by clause 14.69 of the Code

<sup>3</sup> 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 2<sup>nd</sup> 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)**

Late in 2016 an error occurred in real time when reconfiguring the market system following an outage. This caused the grid owner's offer to be incorrectly used in the market system.

In January 2017, a modelling error caused Glenbrook generation to be incorrectly dispatched for a period of 45 minutes.

A deployment error with the Reserve Management Tool (RMT) in February 2017 caused a defect in the calculation of required instantaneous reserve quantities. When the defect was discovered a fix was tested and applied expediently.

**Discretionary action by the system operator (*under clause 13.102*)**

**Event Date & Time**

**Event Description**

23/3/2017 8:46:58 PM

WGN0331 Discretion Clause 13.70, Part 13 FIR Max: 95.2 Start: 23-Mar-2017 20:46 End: 23-Mar-2017 21:00

Notes: Last Dispatched: IntF: 100.73 IntS: 111.58

27/3/2017 5:58:30 AM

RPO2201 RPO0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 27-Mar-2017 05:58 End: 27-Mar-2017

06:30 Notes: Done to allow RPO PSO to be carried out in preparation for RPO bus work. Last Dispatched Mw: 63

31/3/2017 2:28:20 PM

ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 31-Mar-2017 14:30 End: 31-Mar-2017

15:00 Notes: Restoration of ARG\_BLN\_1 Last Dispatched Mw: 9

This report was published by the market administrator on 20 April 2017. For further inquiries please contact the market administrator at the Electricity Authority or send an email to [marketoperations@ea.govt.nz](mailto:marketoperations@ea.govt.nz).