

Report on market operation service providers' compliance

July 2018

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 Authority 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 Authority 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 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 Authority 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 <u>http://www.ea.govt.nz/industry/market/statistics-reports/reconciliationmanager-monthly-breach-reports/.</u>

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)

It was alleged that on 17 May 2018 (13th business day) the Registry Manager failed to provide three reports to the Reconciliation Manager as required in clauses 11.26 (a), (b), and (d) of the Code.

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

Four breaches were reported in June by the system operator. All the breaches related to schedules failing to solve as a result of 'time-out' issues. These occurred over a four-week period and there is one similar breach yet to be reported. The system operator has implemented a fix and continues to monitor the solver.

In addition, the system operator has reported that it responded to a fact-finding letter from the Authority concerning the SI AUFLS event, 2 March 2017. The system operator has acknowledged several breaches.

Discretionary action by the system operator (under clause 13.102)

Event Date & Time Event Description

04-Jun-2018 19:43:51 SFD2201 SPL0: SPL Gen tripped - IL tripped.

05-Jun-2018 07:25:29 ARG1101 BRR0: Required off for system switching.

07-Jun-2018 12:07:39

Discretionary action by the system operator (under clause 13.102)

MAN2201 MAN0: TWI extended potline restoration, L2 188 MW.

08-Jun-2018 10:28:13 ARG1101 BRR0: To accommodate ARG_KIK_1 restoration as part of planned work

11-Jun-2018 12:06:10 MAN2201 MAN0: To model extended potline return of 188MW

12-Jun-2018 17:36:36 WHI2201 WHI0: Running MIN To cover MKE slow to sync for this TP.

14-Jun-2018 11:59:45 MAN2201 MAN0: To model potline 2 return.

20-Jun-2018 11:47:03 KAW1101 KAG0: Unit tripped

20-Jun-2018 17:22:50 WHI2201 WHI0: Required for system security.

26-Jun-2018 17:29:57 WHI2201 WHI0: Required for system security.

26-Jun-2018 17:55:09 WHI2201 WHI0: Required for SIR

26-Jun-2018 17:55:56 WHI2201 WHI0: Required for energy shortfall.

26-Jun-2018 17:55:56 WHI2201 WHI0: Required for system security.

26-Jun-2018 18:15:49 WHI2201 WHI0: Energy shortfall

26-Jun-2018 18:18:06 WHI2201 WHI0: Energy shortfall

27-Jun-2018 09:40:03 WGN0331: IL for FIR

27-Jun-2018 09:40:03 WGN0331: IL for SIR

27-Jun-2018 10:23:04 MKE1101 MKE1: Required for system security

27-Jun-2018 18:08:40 WHI2201 WHI0: Required for security reasons to maintain reserves.

27-Jun-2018 19:22:51 WHI2201 WHI0: Required for security reasons to maintain reserves.

This report was published by the Authority on 19 July 2018. For further inquiries please contact the Electricity Authority via email to <u>marketoperations@ea.govt.nz</u>.