

Report on market operation service providers' compliance

July 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 publication² 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 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/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 14.74 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 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

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

Self-reported breaches by the system operator (under clause 13.102 of the Code)

Two breaches of the Code were reported during June

- A server issue delayed the publication of a non-response schedule; and
- A modelling error impacted pricing and was mitigated through pricing error claim mechanisms.

Discretionary action by the system operator (under clause 13.102 of the Code)

| Event Date & Time | Subject | Event Description |
|--------------------------|------------|--|
| 1/6/2016 5:26:11 p.m. | DISCRETION | WHI2201 WHI0 Discretion Clause 13.70, Part 13 EN Min: 10 Start: 01-Jun-2016 17:26 End: 01-Jun-2016 17:30 Notes: Dispatch minimum set to 10MW WHI minimum run to ensure security of supply for the evening peak. Last Dispatched Mw: 25 |

| Discretionary action by the system operator (<i>under clause 13.102 of the Code</i>) | | |
|--|------------|--|
| 1/6/2016 5:27:15 p.m. | DISCRETION | WHI2201 WHI0 Discretion Clause 13.70, Part 13 EN Min: 10 Start: 01-Jun-2016 17:27 End: 01-Jun-2016 19:00 Notes: Dispatch minimum set to 10MW WHI minimum run to ensure security of supply for the evening peak. Current NRSS SRC is -485 MW Last Dispatched Mw: 25 |
| 24/6/2016 2:36:29 a.m. | DISCRETION | MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Min: 490 Start: 24-Jun-2016 02:36 End: 24-Jun-2016 03:00 Notes: MAN unable to remote control. Marginal plant Last Dispatched Mw: 490.68 |
| 24/6/2016 2:36:29 a.m. | DISCRETION | MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Min: 490 Start: 24-Jun-2016 02:36 End: 24-Jun-2016 03:00 Notes: MCC unable to remote control MAN, was dispatched down 40MW on 1/2 hour. . Marginal plant Discretion required to manage DC and HZ keepers within band. Last Dispatched Mw: 490.68 |
| 24/6/2016 2:36:29 a.m. | DISCRETION | MAN2201 MAN0 Discretion Clause 13.70, Part 13 ENR Min: 490 Start: 24-Jun-2016 02:36 End: 24-Jun-2016 03:00 Notes: MCC unable to remote control MAN. Marginal plant was dispatched down 40MW. Discretion required to manage DC and HZ keepers within band. Last Dispatched Mw: 490.68 |
| 25/6/2016 2:42:31 a.m. | DISCRETION | SFD2201 SFD21 Discretion Clause 13.70, Part 13 EN Min: 5 Start: 25-Jun-2016 02:42 End: 25-Jun-2016 05:00 Notes: Required for voltage support, N-1 voltage violation at TWH for HLY_TWH tripping Last Dispatched Mw: 0 |
| 27/6/2016 6:15:01 p.m. | DISCRETION | WHI2201 WHI0 Discretion Clause 13.70, Part 13 EN Min: 20 Start: 27-Jun-2016 18:15 End: 27-Jun-2016 18:30 Notes: Required for security over peak. Last Dispatched Mw: 38.8 |
| 27/6/2016 6:26:06 p.m. | DISCRETION | WHI2201 WHI0 Discretion Clause 13.70, Part 13 EN Min: 20 Start: 27-Jun-2016 18:26 End: 27-Jun-2016 19:00 Notes: Required for security over peak. Last Dispatched Mw: 28.35 |

This report was published by the market administrator on 19 July 2016. For further inquiries please contact the market administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.