

Report on market operation service providers' compliance June 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 publication⁴ of sections of the reports 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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¹ As required by clause 13.214 of the Code

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/.

⁴ As required by clause 13.102(2) of the Code. Publication of the system operator's discretionary action is not required by the Code. This clause was substituted, on 19 May 2016, by clause 32 of the Electricity Industry Participation Code Amendment (System Operator and Alignment with Statutory Objective) 2016.

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

There was one self-reported breach by the market administrator.

a. Due to a delay in the publication of the April 2016 market operation service providers' compliance report the market administrator breached Clause 13.102(2). This clause requires the publication, by the 15th business day, of sections of the reports that relate to breaches of the Code by the system operator, received by the market administrator in the previous month.

Self-reported breaches by the system operator (under clause 13.102 (1) of the Code)

There were no self-reported breaches by the system operator for the period 1 May to 18 May. From 19 May the Code does not require the system operator to report breaches to the Market Administrator.

Discretionary action by the system operator (under clause 13.102 (1) of the Code)

Date Time Summary details

2/05/2016 6:56

Discretionary action by the system operator (under clause 13.102 (1) of the Code)

ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 02-May-2016 06:56 End: 02-May-2016 07:00 Notes: For duration of switching as part of the ARG_BLN_1 Outage. Last Dispatched Mw: 9

2/05/2016 6:56

ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 02-May-2016 06:56 End: 02-May-2016 07:30 Notes: For duration of switching as part of the ARG BLN 1 Outage. Last Dispatched Mw: 9

3/05/2016 15:56

ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 03-May-2016 15:56 End: 03-May-2016 16:00 Notes: For duration of switching as part of the ARG_BLN_1 circuit return. Last Dispatched Mw: 6

3/05/2016 15:56

ARG1101 BRR0 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 03-May-2016 15:56 End: 03-May-2016 16:30 Notes: For duration of switching as part of the ARG_BLN_1 circuit return. Last Dispatched Mw: 6

11/05/2016 19:07

STK0661 COB0 Discretion Clause 13.70, Part 13 EN Min: 4 Start: 11-May-2016 19:07 End: 11-May-2016 20:30 Notes: GOSZONE 9 at 100% in VSAT. Voltage support. Last Dispatched Mw: 0

11/05/2016 19:07

STK0661 COB0 Discretion Clause 13.70, Part 13 EN Min: 4 Start: 11-May-2016 19:07 End: 11-May-2016 20:30 Notes: Security. GOSZONE 9 at 100% in VSAT Last Dispatched Mw: 0

12/05/2016 8:41

STK0661 COB0 Discretion Clause 13.70, Part 13 EN Min: 3 Start: 12-May-2016 08:41 End: 12-May-2016 09:00 Notes: To manage Security for Post Contingent N-1 voltage at Stoke. Last Dispatched Mw: 0

12/05/2016 11:19

STK0661 COB0 Discretion Clause 13.70, Part 13 ENR Min: 3 Start: 12-May-2016 11:19 End: 12-May-2016 13:00 Notes: Voltage support for STK 66KV. Last Dispatched Mw: 0

12/05/2016 11:20

STK0661 COB0 Discretion Clause 13.70, Part 13 ENR Min : 3 Start: 12-May-2016 11:20 End: 12-May-2016 13:00 Notes: Voltage security support for STK 66KV Last Dispatched Mw: 0

12/05/2016 13:07

STK0661 COB0 Discretion Clause 13.70, Part 13 EN Min: 3 Start: 12-May-2016 13:07 End: 12-May-2016 13:30 Notes: Required for Security. N-1 voltage issues at Stoke. Last Dispatched Mw: 0

12/05/2016 14:40

STK0661 COB0 Discretion Clause 13.70, Part 13 ENR Min: 3 Start: 12-May-2016 14:40 End: 12-May-2016 17:00 Notes: Required for security N-1 voltage issues at STK. Last Dispatched Mw: 3

16/05/2016 17:58

HLY2201 HLY5 Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 16-May-2016 17:58 End: 16-May-2016 18:30 Notes: Last Dispatched Mw: 368

16/05/2016 17:58

HLY2201 HLY5 tripping causing IL Event in both Islands. Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 16-May-2016 17:58 End: 16-May-2016 18:30 Notes: Last Dispatched Mw: 368

16/05/2016 17:58

HLY2201 HLY5 tripping causing IL Event in both Islands. Discretion Clause 13.70, Part 13 ENR Max: 0 Start: 16-May-2016 17:58 End: 16-May-2016 18:30 Notes: HLY5 tripping. Last Dispatched Mw: 368

16/05/2016 19:01

HLY2201 HLY6 Discretion Clause 13.70, Part 13 EN Min: 45 Start: 16-May-2016 19:01 End: 16-May-2016 20:00 Notes: Generation security following loss of HLY5. Last Dispatched Mw: 45

16/05/2016 19:01

HLY2201 HLY6 Discretion Clause 13.70, Part 13 EN Min: 45 Start: 16-May-2016 19:01 End: 16-May-2016 20:00 Notes: Security Last Dispatched Mw: 45

16/05/2016 19:02

WHI2201 WHI0 Discretion Clause 13.70, Part 13 EN Min: 50 Start: 16-May-2016 19:02 End: 16-May-2016 20:00

Discretionary action by the system operator (under clause 13.102 (1) of the Code)

Notes: Generation security following loss of HLY5. Last Dispatched Mw: 50.9

16/05/2016 19:02

WHI2201 WHI0 Discretion Clause 13.70, Part 13 EN Min: 50 Start: 16-May-2016 19:02 End: 16-May-2016 20:00

Notes: Security Last Dispatched Mw: 50.9

16/05/2016 19:24

WHI2201 WHI0 Discretion Clause 13.70, Part 13 EN Min: 20 Start: 16-May-2016 19:24 End: 16-May-2016 20:00

Notes: Generation security following loss of HLY5. Last Dispatched Mw: 50

16/05/2016 19:24

WHI2201 WHI0 Discretion Clause 13.70, Part 13 EN Min: 20 Start: 16-May-2016 19:24 End: 16-May-2016 20:00

Notes: Security Last Dispatched Mw: 50

This report was published by the market administrator on 20 June 2016. For further inquiries please contact the market administrator at the Electricity Authority or send an email to marketoperations@ea.govt.nz.