

HEADLINE REPORT

MEETING NAME Imbalance Settlement Group

Meeting number 228

Date of meeting Tuesday 7 April 2020

Purpose of paper Information

Classification Public

Synopsis This report sets out the headlines and key decisions of the most recent ISG meeting.

OPEN SESSION – DECISION PAPERS

1. Metering Dispensation D/501 – Burnfoot East Wind Farm – (228/01)

1.1 EDF Energy Customers Limited (EDF) has applied for a lifetime Metering Dispensation (D/501) from Code of Practice 2 (CoP2) for the Metering Equipment associated with Burnfoot East wind farm. EDF wish to install Metering Equipment for the Burnfoot East wind farm below the Defined Metering Point. We invite the ISG to approve Metering Dispensation D/501 on a lifetime basis.

1.2 The ISG:

- a) **APPROVED** Metering Dispensation D/501 for the Burnfoot East wind farm on a lifetime basis subject to the continued agreement between the Registrant of the Burnfoot East wind farm Metering System and the Registrant of the Rhodders wind farm Metering System regarding the attribution, to the Rhodders wind farm Metering System, of electrical losses caused by the Imports and Exports of the Burnfoot East wind farm over the Rhodders wind farms assets from/to the Defined Metering Point (HV side of the Rhodders wind farm generator transformers) to/from the Actual Metering Point of the Burnfoot East wind farm Metering System.

2. CP1527 'Increase the minimum data storage capacity for Settlement Outstations and mandate specific selectable integration periods for CoPs 3, 5, and 10' - (228/02)

2.1 CP1527 seeks to increase the minimum data storage requirements for Settlement Outstations within the metering Codes of Practice. This CP implements the recommendations of Issue 80 'Increase in minimum data storage requirements within the relevant Metering CoPs'.

2.2 The proposed change includes:

- Increase the minimum data storage capacity for Settlement Outstations to 250 days per channel, at 30 minutes integration periods, for CoPs 1, 2, 3, 5 and 10; and
- Mandate specific, selectable, integration periods for CoPs 3, 5, and 10 and add a test for this requirement (and for CoPs 1 and 2) into BSCP601.

2.3 The ISG:

- a) **DEFERRED** its decision on the proposed changes to BSCP601, CoP1, CoP2 and CoP3 for CP1527 subject to ELEXON carrying out a Cost Benefit Analysis on the number of days for data storage requirements, presenting options other than 250 days and considering the impact of Covid-19 on the implementation date;

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- b) **DEFERRED** its decision on the approval of CP1527 for implementation on 30 June 2022 as part of the June 2022 BSC Release; and
- c) **NOTED** that decision on CP1527 was also deferred by SVG on 7 April 2020.

3. Review of the LoLP Calculation Statement and an update to the Value of Lost Load Review - (228/03)

3.1 The BSC Panel delegated the responsibility to maintain and periodically review the Loss of Load Probability (LoLP) Calculation Statement to the Imbalance Settlement Group (ISG) in May 2018. Following discussions with National Grid Electricity System Operator (NG ESO), it is apparent that the current Statement does not clearly explain the Dynamic LoLP calculation that National Grid have implemented. This paper highlights errors in the current LoLP Calculation Statement, and also provides an update on Reserve Scarcity Price (RSVP) analysis given the dynamic LoLP was implemented over a year ago. ELEXON is requesting feedback from the ISG on the current methodology to determine the focus of a thorough review.

3.2 The ISG:

- a) **NOTED** the annual review of the VoLL;
- b) **NOTED** the RSVP set the Imbalance Price in Settlement Periods 37 and 38 on 4 March 2020, but that this is the only occurrence since P305 was implemented in November 2015;
- c) **REJECTED** a more in depth review of the LoLP Calculation Statement with NG ESO, to make sure it accurately describes the current LoLP calculation process;
- d) **REJECTED** including any housekeeping changes within the next versions of the LoLP Calculations Statement; and
- e) **RECOMMENDED** seeking the BSC Panel's view on not carrying out a more in depth review of the RSVP pricing mechanism; and
- f) **RECOMMENDED** to discuss with the Authority the inclusion of Non-BM STOR in the Imbalance Price calculation given the added complexity and cost this incurs.

4. CP1528 'CoP4 clarification of BSC Party responsibility for Commissioning of measurement transformers that the BSC Party adopts' - (228/04)

4.1 CP1528 seeks to address issues in the Commissioning process where measurement transformers installed by a non-BSC Party are not owned by BSC Parties, hindering the end-to-end Commissioning process and threatening the integrity of Settlement. This CP implements the recommendations of Issue 72 'Ensuring measurement transformer assets installed by a Non-BSC Party are successfully Commissioned within BSC timescales'

4.2 The ISG:

- a) **APPROVED** the proposed changes to Code of Practice 4 for CP1528;
- b) **APPROVED** CP1528 for implementation on 20 November 2020 as part of the November 2020 BSC Release; and
- c) **NOTED** that CP1528 was approved by the SVG on 7 April 2020