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| Headline       | Report   |                  |                               |
|----------------|--|------------------|-------------------------------|
| Meeting name   | Imbalance Settlement Group   | Purpose of paper | Information                   |
| Meeting number | 248  | Classification   | Public                        |
| Date and time  | 7 December 2021, 13.00   |                  |                               |
| Synopsis       | This report sets out the headline meeting of the Imbalance Settler | •                | ns taken at the December 2021 |

#### **OPEN SESSION - Decision Papers**

- 1. Extension to Non-Standard BM Unit Application for West Burton B Battery Modules (ISG248/04)
- 1.1 At the ISG meeting on 26 September 2017, EDF Energy (West Burton Power) Ltd applied for two non-standard BM Units for two battery modules associated with West Burton B Power Station battery storage project. The ISG approved two non-standard BM Units, one for each of the West Burton B battery modules on a temporary basis, expiring 31 December 2021. EDF Energy (West Burton Power) Ltd are making an application to extend the current non-standard BM Unit arrangement until 08 February 2022.
- 1.2 The ISG:
  - a) **APPROVED** the extension to the two non-standard BM Units for West Burton B Battery until 8 February 2022.
- 2. Metering Dispensations D/529 and D/530 Goosehall PV and Burwell BESS (ISG248/01)
- 2.1 EDF Energy Customers Limited has applied for a lifetime Metering Dispensation (D/529) from Code of Practice (CoP) 2. This is for the location of new Metering Equipment related to the existing 35MW Goosehall PV site.
- 2.2 Erova Energy Limited has applied for a lifetime Metering Dispensation (D/530) from CoP2. This is for the location, and standards (to CoP3), of new Metering Equipment related to a new 5MW BESS (Burwell) to be connected into the Goosehall PV site. The new BESS will share the same Defined Metering Point (point of connection to the Distribution System) as the Goosehall PV site.
- 2.3 The ISG:
  - a) APPROVED Metering Dispensation D/529 from CoP2, for the location of the Metering Equipment associated with Goosehall PV, on a lifetime basis; and
  - b) **APPROVED** Metering Dispensation D/530 from CoP2, for the location, and standards (CoP3), of the Metering Equipment associated with Burwell BESS, on a lifetime basis.
- 3. Extension to Metering Dispensation D/523 Aikengall II (ISG248/05)
- 3.1 In December 2019, the ISG (224/01) approved two lifetime Metering Dispensations (D/498 and D/499) from Code of Practice (CoP) 1 for the location of the Metering Equipment associated with the Aikengall II and Aikengall IIa Wind Farms (WFs). The Actual Metering Points (AMPs) for both WFs are to be 20m below the Defined Metering Point (DMP) and metered to CoP1 standards. Due to a fault identified with one set of current transformers (CTs) at the new AMP for the Aikengall II WF, the Registrant of the Aikengall II WF Metering

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System (Aikengall II Community Wind Company Ltd) has connected the main and check Meters to the same set of working CTs so it can continue generating. This is non-compliant with CoP1 under the approved Metering Dispensation (D/498), but does comply with, and exceeds, the minimum requirements of CoP2 (apart from location).

- 3.2 In August 2021 the ISG approved a temporary Metering Dispensation (D/523), from CoP1, to meter to CoP2 standards at the AMP, for a period of six months. This is until the Registrant can replace the faulty CTs and achieve CoP1 compliance, at the new AMP, under D/498.
- 3.3 Due to issues with carrying out the work of replacing the CTs over the winter period, the Registrant has applied for an extension to Metering Dispensation D/523 to continue to meter to CoP2 standards until September 2022.
- 3.4 The ISG:
  - a) **APPROVED** an extension to Metering Dispensation D/523, for the Aikengall II Wind Farm Metering System, until 30 September 2022.

#### 4. CP1551 'Updates to BSCP601 to reflect updates to the Measuring Instruments Regulations' (ISG248/06)

- 4.1 The Change Proposal (CP) Assessment Report for CP1551 was presented for the ISG to consider the proposed solution and the responses received to the CP Consultation before making a decision on whether to approve CP1551. This CP proposes to amend the definition of Type Approval in BSCP601 to clarify to industry the requirements for new Meters being manufactured.
- 4.2 The ISG:
  - a) APPROVED the further housekeeping changes to BSCP601 made following the CP1551 consultation;
  - APPROVED CP1551 for implementation on 24 February 2022 as part of the standard February 2022 Release; and
  - c) **NOTED** that CP1551 was presented for decision to the:
    - SVG on 7 December 2021.

### CP1550 'Updates to monitoring of voltage failure alarms requirements' (ISG248/07)

- 5.1 The Change Proposal (CP) Assessment Report for CP1550 was presented for the ISG to consider the proposed solution and the responses received to the CP Consultation before making a decision on whether to approve CP1550.
- 5.2 This CP proposes to make changes to Section 5.1.3 of CoPs 1 and 2 to clarify when a phase failure alarm should be flagged and remove the obsolete requirement. This includes clarifying that a phase failure alarm should be flagged if one phase, a combination of phases, or all phases go down and should not be combined with any other conditions (e.g. no current).
- Removing the obligation, which requires a phase failure alarm to be flagged in a manned location, will ensure that all phase failures are reported, via the Outstation, for the CDCA, or HHDC, to see and immediately alert the Registrant and Meter Operator Agent (MOA).
- 5.4 The ISG:
  - a) AGREED the amendments to the proposed redlining for CoPs 1 and 2 for CP1550 made following the CP Consultation;
  - b) APPROVED the proposed changes to CoPs 1 and 2 for CP1550; and
  - c) APPROVED CP1550 for implementation on 30 June 2022 as part of the standard June 2022 BSC Release.

#### **OPEN SESSION - Information Papers**

#### Adding P-flows and a testing process to the Virtual Lead Party (VLP) Market Entry Process (ISG248/08)

6.1 This document provided information on a new Change Proposal and outlines our proposed progression timetable for this change. This Change Proposal seeks to update BSCP70 and the Communication Requirements Document (CRD) to include a clear process that enables VLPs to request the use of the QTS to test P-flows. It will also adapt BSCP70 to contain a list of P-flows.

## 6.2 The ISG:

- a) **NOTED** the proposed progression timetable for the CP;
- b) **PROVIDED** any comments or additional questions for inclusion in the CP Consultation;
- c) **NOTED** that the CP was also presented to:
  - the SVG on 7 December 2021.