

Minutes

ISG (Imbalance Settlement Group)

Meeting number **244**

Venue **Elexon/Teams**

Date of meeting **3 August 2021, 14.00**

Classification **Public**

Attendees and apologies

Attendees

Iain Nicoll	IN	ISG Chair
Angus Fairbairn	AF	ISG Technical Secretary
Jenny Sarsfield	JES	ISG Technical Secretary
Christopher Day	CD	Elexon Presenter
Craig Murray	CM	Elexon Presenter
George Crabtree	GC	Elexon Presenter
Katie Wilkinson	KW	Elexon Presenter
Michael Taylor	MT	Elexon Speaker
Lisa Waters	LW	Panel Sponsor
Aaron Steamer	AS	ISG Member
James Stone	JS	ISG Member
Olaf Islei	OI	ISG Member
Oliver Zhe Xing	OZX	ISG Member
Phil Hewitt	PH	ISG Member
Matthew Jones	MJ	Uniper Energy
Paul Jones	PJ	Uniper Energy

Apologies

Dennis Timmins	DT	ISG Member
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Attendees and apologies

Emma Burns	EB	ISG Member
Robert Johnston	RJ	ISG Member

OPEN SESSION - Decision Papers

1. Non-Standard BM Unit application for Killingholme (ISG244/03)

- 1.1 Uniper UK Limited has applied for four Non-Standard BM Units for the Killingholme Power Station. We invite the ISG to approve the application, subject to the Lead Party for T_KILLPG-1 and T_KILLSC-1 being the same BSC Party and the Lead Party for T_KILLPG-2 and T_KILLSC-2 being the same BSC Party.
- 1.2 An ISG member questioned if Elexon was required to change the BSC to deal with these types of units going forwards. Elexon felt that this situation was unique but there could be more in the future and National Grid ESO have said they will raise a change if required.
- 1.3 An ISG Member asked who is responsible to ensure the BM Units remain under the same lead party. A representative from Uniper Energy stated they did not foresee any reason to transfer the BM Units separately, especially if they would be in breach of the BSC and they would have great difficulty being able to split the site for separate ownership. Elexon would make a note on the non-standard BM unit spreadsheet but noted there is no trigger to alert Elexon for changes to these BM Units.
- 1.4 The ISG:
- a) **APPROVED** four Non-Standard BM Units for Killingholme PS, subject to the Lead Party for T_KILLPG-1 and T_KILLSC-1 being the same BSC Party and the Lead Party for T_KILLPG-2 and T_KILLSC-2 being the same BSC Party.

2. Approval of P399 Configurable Item Changes for the November 2021 BSC Release (ISG244/04)

- 2.1 This paper invites the ISG to approve the changes to BSC Configurable Items amended for P399 as part of the November 2021 BSC Release.
- 2.2 The ISG:
- a) **APPROVED** the amendments made to the Configurable Items to reflect the P399 solution, to be implemented on 4 November 2021 as part of the November 2021 Standard BSC Release.

3. CP1544 'Category A BSC Signatory or Company Director sign-off required for any EFR plan following escalation' (ISG244/01)

- 3.1 This document is the Change Proposal (CP) Assessment Report for CP1544 which Elexon will present to the PAB at its meeting on 29 July 2021 and the ISG and SVG at their respective meetings on 3 August 2021.
- 3.2 At the direction of the PAB, Elexon undertook a project to review the Performance Assurance Framework (PAF) established under the BSC. One of the recommendations of the PAF review project sought to increase senior level engagement with Error and Failure Resolution (EFR) plans in order that issues are resolved more quickly, thus limiting their material impact on Settlement. Specifically it was noted that many EFR plans are repeatedly escalated to the PAB where the Performance Assurance Party (PAP) has failed to meet one or more of the milestones within their EFR plan. Each time a PAP is escalated they are required to update their EFR plan and complete any actions requested by the PAB. In order to increase the likelihood that once an EFR plan is escalated it is resolved promptly, the PAF review project recommended that a CP be raised.
- 3.3 The Supplier Volume Allocation Group (SVG) and the PAB approved the CP. The SVG requested a check to ensure the same rules enforced in different PABs.
- 3.4 Panel Sponsor questioned why we did not change signatories so that they were designated to deal with these issues, for example, one signatory should be a director. Elexon responded that they had considered creating a new category of signatory for this purpose but work to implementing this change outweighed the benefit.

3.5 The ISG:

- a) **AGREED** the amendments to the proposed redlining for BSCP538 for CP1544 made following the CP Consultation;
- b) **APPROVED** that CP1544 be sent for a second Industry Consultation; and
- c) **NOTED** that CP1544 was presented for decision to the:
 - ISG on 3 August 2021; and
 - SVG on 3 August 2021.

4. **CP1545 'Introducing Technical Assurance of Metering (TAM) Central Volume Allocation (CVA) Specific Sample audits' (ISG244/02)**

- 4.1 This document is the Change Proposal (CP) Assessment Report for CP1545, which Elexon will present to the SVG at its meeting on 3 August 2021 and the ISG at its meeting on 3 August 2021.
- 4.2 Elexon is currently only able to conduct Specific Sample Audits on Supplier Volume Allocation (SVA) sites, which limits our ability to assure the integrity of Settlement across Central Volume Allocation (CVA) sites.
- 4.3 The Technical Assurance of Metering (TAM) Performance Assurance Technique (PAT) monitors compliance of Metering Systems against requirements in the BSC and its subsidiary documents. It comprises of a combination of on-site Inspection Visits and remote Desktop Audits, on Half Hourly (HH) SVA and CVA Metering Systems.
- 4.4 The Performance Assurance Board (PAB) have the option to request a Specific Sample through the TAM, which focuses on an area of perceived risk to Settlement. However, we are currently only able to undertake a Specific Sample on SVA Metering Systems, which limits our ability to provide targeted Assurance on CVA Metering Systems.
- 4.5 An ISG Member questioned if this was likely to increase Elexon costs and volume of audits. Elexon stated there is currently a work around for this process, this solution allows more flexibility in the approach and should expedite the process.
- 4.6 The ISG:
 - a) **APPROVED** the proposed changes to BSCP27 for CP1545; and
 - b) **APPROVED** CP1545 for implementation on 4 November 2021 as part of the November 2021 Release and
 - c) **NOTED** that CP1545 was presented for decision to the SVG on 3 August 2021.

5. **Metering Dispensation D/522 - Carland Cross Wind Farm Solar PV (ISG244/05)**

- 5.1 Scottish Power Renewables has applied for a lifetime Metering Dispensation (D/522), from Code of Practice (CoP) 2. The application relates to the location of the Metering Equipment associated with proposed new Solar PV at the existing Carland Cross Wind Farm (WF). Carling Cross WF is metered to CoP2 standards at the Defined Metering Point (DMP) and the Carland Cross Solar PV will be metered to CoP2 standards (excluding the CTs which are of class 0.5S as opposed to 0.2S) 30m below the DMP. The Registrant considers the electrical losses as negligible and does not propose to compensate for them. The Registrant of the Carland Cross WF Metering System will put in place a difference metering arrangement to determine the Metered Volumes for Carland Cross WF separately from the Metered Volumes for the Carland Cross Solar PV.
- 5.2 An ISG Member questioned the incorrect Current Transformer (CT) Class being installed due to human error not being addressed in the paper. Elexon explained that their solution was to add it to their dispensation so as not to delay the commissioning of the plant. Overall accuracy meets the requirements of CoP2.
- 5.3 Another ISG member commented the BSC Party should have assessed replacing the CT. The ISG suggested the Dispensation was deferred until the CT replacement had been assessed.
- 5.4 The ISG:
 - a) **DEFERRED** Metering Dispensation D/522, for the Carland Cross Solar PV Metering System, on a lifetime basis.

6. **Metering Dispensation D/521 - Coldham Wind Farm Solar PV (ISG244/06)**

6.1 Scottish Power Renewables has applied for a lifetime Metering Dispensation (D/521), from Code of Practice (CoP) 2. The application relates to the location of the Metering Equipment associated with proposed new Solar PV at the existing Coldham Wind Farm (WF). Coldham WF is metered to CoP2 standards at the Defined Metering Point (DMP) and the Coldham Solar PV will be metered to CoP2 standards, 30m below the DMP. The Registrant considers the electrical losses as negligible and does not propose to compensate for them. The Registrant of the Coldham WF Metering System will put in place a difference metering arrangement to determine the Metered Volumes for Coldham WF separately from the Metered Volumes for the Coldham Solar PV.

6.2 The ISG:

- a) **APPROVED** Metering Dispensation D/521, for the Coldham Solar PV Metering System, on a lifetime basis.

7. Metering Dispensation D/523 - Aikengall II Wind Farm (just sent out to MDRG/NETSO) (ISG244/08)

7.1 In December 2019, the ISG (ISG224/01) 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 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). Aikengall II Community Wind Company Ltd has therefore requested for a temporary Metering Dispensation (D/523), from CoP1, to meter to CoP2 standards at the AMP, for a period of four months. This is until the Registrant can replace the faulty CTs and achieve CoP1 compliance, at the new AMP, under D/498.

7.2 An ISG Member asked if the dispensation was necessary. Elexon stated the Metering System in question does not meet CoP1 standards and the Dispensation is needed until the fault is fixed.

7.3 The ISG:

- a) **APPROVED** Metering Dispensation D/523, for the Aikengall II Wind Farm Metering System, on a six-month basis, until 3 February 2022.

OPEN SESSION - Tabled Items

8. Change Report

8.1 This report presents a comprehensive monthly overview of the changes in the BSC Change Process.

8.2 The ISG:

- a) **NOTED** the report.

9. System Price Analysis Report

9.1 The System Prices Analysis Report (SPAR) provides a monthly update on price calculations. It is published by the Elexon Market Analysis Team on the Elexon Website ahead of the monthly ISG meeting.

9.2 The ISG:

- a) **NOTED** the report.

Other Business

10. Actions

10.1 The ISG noted the update on the Actions.

11. Panel Update

11.1 National Grid has raised [BSC Modification P403 'BSC Arrangements in the event that the TERRE Market is suspended by National Grid ESO'](#). A Panel Member stated it did not seem like best practice to add to the BSC, wording that is not intended to be used.

- 11.2 [BSC Modification P410 'Changing imbalance price calculations to comply with the Imbalance Settlement Harmonisation regulations'](#) is awaiting a decision from Ofgem. If agreed, the Modification will be removed.
- 11.3 [BSC Modification P415 'Facilitating access to wholesale markets for flexibility dispatched by Virtual Lead Parties'](#) is undergoing cost benefit analysis.
- 11.4 The Credit Assessment Price (CAP) rose to £96/MWh, its highest level since December 2016.
- 11.5 The PAB issued three months' notice to industry that COVID derogation is being lifted.

12. Minutes from previous meeting

- 12.1 The ISG agreed the minutes from the previous meeting without comment.

13. Areas of Other Business

- 13.1 Angus Fairbairn's last day as ISG Tech Sec and Jenny Sarsfield will take over the role from next month (ISG 245). The ISG Chair thanked Angus for his contributions to the work of ISG.