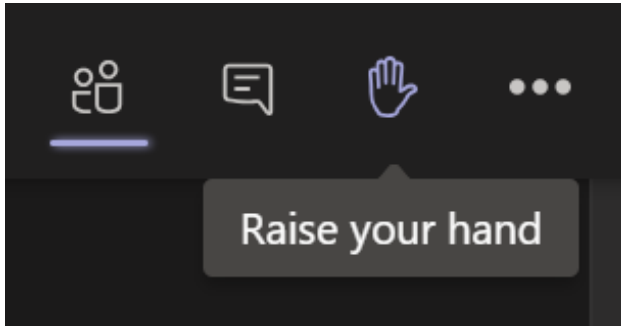


P434 Digital Meeting Etiquette

- Welcome to the P434 Workgroup meeting 3 – we'll start shortly
- No video please to conserve bandwidth
- Please stay on mute unless you need to talk – use the **Raise your hand** feature in the Menu bar in Microsoft Teams if you want to speak



- Talk – pause – talk
- Lots of us are working remotely – be mindful of background noise and connection speeds

ELEXION

**P434 'Mandate to Half Hourly Settle the
Non-Half Hourly Unmetered Supplies
Metering Systems'**

Workgroup Meeting 3

8 June 2022

Meeting Agenda

Objectives for this meeting:

- Agree BSCPs for Proposed Solution
- Agree Assessment Consultation questions

Agenda Item	Lead
1. Welcome and meeting objectives	Lawrence Jones (Chair)
2. Summary of Workgroup 2 and Actions	Aylin Ocak (Lead Analyst)
3. Legal Text	Tina Wirth (Lead Lawyer)
4. BSC Procedure Documents	Mark DeSouzaWilson (Design Authority)
5. Terms of Reference	Workgroup
6. Consultation Questions	Workgroup
7. Next steps	Aylin Ocak
8. Meeting close	Lawrence Jones



WORKGROUP SUMMARY 2 AND ACTIONS

Workgroup 2 Summary & Actions (1 of 2)

CoMC process

- A Workgroup Member was concerned that the CoMC option two process might not be viable and this needed to be checked with the Service Provider whether it was possible to make the simultaneous registration data changes. A Workgroup Member took the action to investigate with the Service Provider and has confirmed that the Change will be fine.
- It was suggested a forum should be set up so interested Parties can thrash out what should happen for edge cases.
- The Workgroup agreed that HH UMS certificates will not needed to be produced and sent to the Customer or Supplier on the back of an update, but certificates should be available on request.

Data cleanse

- The Workgroup discussed that the data cleanse activity can start before CCDG's recommendation (April 2023) and UMSOs will take lead with the data cleanse with input from Suppliers and Customers. It was agreed that a mandate to engage in the coordinated data cleanse activity would be in the BSC and the process and references to the data cleanse template will be outlined in BSCP520.
- It was agreed that MSIDs will only be disconnected from sites where the equipment no longer exists not where the customer cannot be contacted. By October 2024 the expectation is that everything will be migrated even if there are uncertainties.

Latitude & Longitude

- The Workgroup decided that the lat/long should be derived using the GSP Group average lat/long, as this is the solution that will require the least change, however over time if better coordinates are found for specific MSIDs they can be updated.

Workgroup 2 Summary & Actions (2 of 2)

Actions

- To investigate with the main Service Provider whether it is possible to make the simultaneous registration data changes
- Consider setting up an implementation working group for P434 to facilitate the implementation of P434 and resolve any common operational issues
- To review BSCP502 to check whether there are any impacts
- Investigate the issue populating MA MPID in the MOA field in D0148, as per process in BSCP501
- To investigate the 100kW process requirement for UMS
- Review how the lat/long on the GSP Group boundaries are defined in the BSC documents.



LEGAL TEXT



BSC PROCEDURES

P434 specific Terms of Reference

ToR	Details	Status
a)	Consideration of the role of Elexon and the PAB in Migration planning and data cleansing.	Elexon and PAB had the view that no additional assurance activity is needed to monitor the migrations. The data cleansing will be led by UMSOs with input from Suppliers and customers.
b)	Should the CoMC process in BSCP520 change?	The Workgroup consensus was that the CoMC process in BSCP520 should change so that one of the existing NHH MSID is changed to HH and the remaining MSIDs are de-energised/disconnected.
c)	Do Suppliers need to change their customers' contracts to reflect cost changes?	The Workgroup consensus was that given we are going with CoMC option 2 a contract change is not perceived but there could be tariff changes to reflect the cost differences of the MA coming in and potentially to capture any TOU benefits. Under option 2 it won't be necessary to break customer contracts as retaining an MSID you already have some form of agreement in place (tariff or agreed contract).
d)	Consider whether Suppliers should seek commercial arrangements with MAs directly or if customers should have the option to pick their MA.	The Workgroup consensus was that customers should keep the ability to pick their MAs.
e)	Assessment of the costs and benefits, where possible and needed.	Costs for industry will be consulted on as part of the Assessment Procedure consultation. CoMC option 2 will be put forward however Workgroup consensus was that we should also ask participants their cost estimates for CoMC option 1.

P434 standard Terms of Reference

ToR	Details	Status
f)	How will P434 impact the BSC Settlement Risks?	Workgroup agreed with the identified BSC Settlement Risks.
g)	What changes are needed to BSC documents, systems and processes to support P434 and what are the related costs and lead times? When will any required changes to subsidiary documents be developed and consulted on?	Workgroup agreed P434 is a document only change, costing Elexon <£1K to implement the change.
h)	Are there any Alternative Modifications?	None raised.
i)	Should P434 be progressed as a Self-Governance Modification?	Workgroup consensus was that it should not be progressed as a Self-Governance Modification.
j)	Does P434 better facilitate the Applicable BSC Objectives than the current baseline?	Workgroup's initial views by majority was P434 better facilitates Applicable BSC Objectives C and D. Two members agreed with D but were neutral on C.
k)	Does P434 impact the EBGL provisions held within the BSC, and if so, what is the impact on the EBGL Objectives?	No impact.

How will P434 impact the BSC Settlement Risks?

- 011 SVA Risk: Unmetered Supplies volumes calculated incorrectly
 - Risk 11 captures all risks that may exist in UMS sites.

**What changes are needed to BSC documents, systems and processes to support P434 and what are the related costs and lead times?
When will any required changes to subsidiary documents be developed and consulted on?**

Code and Subsidiary Documents

- BSC Section S 'Supplier Volume Allocation'
 - BSCP520 'Unmetered Supplies Registered in SMRS'
 - BSCP501 'Supplier Meter Registration Service'
 - BSCP516 'Allocation of Profile Classes and SSC's for Non Half Hourly SVA Metering Systems Registered in SMRS'
-
- Document only change – Legal text and BSCPs to be drafted part of the Assessment phase.
 - Cost estimate to implement document changes = <£1k

Are there any Alternative Modifications?

- The Workgroup is invited to consider any Alternative Modifications.

Should P434 be progressed as a Self-Governance Modification?

- **Proposer view:**

- P434 should **not** be treated as a Self-Governance Modification as it will likely have a material impact on:
- Competition; and
- Existing or future electricity consumers as the movement to HH changes how charges are levied on customers, which is a consequence of Settlement changing. Volume will be a portion to this time period based on accurate calculations.

Applicable BSC Objectives

The Applicable BSC Objectives are:

- c) Promoting effective competition in the generation and supply of electricity, and (so far as consistent therewith) promoting such competition in the sale and purchase of electricity
- d) Promoting efficiency in the implementation and administration of the balancing and settlement arrangements

Proposer's View:

- c) The Modification enables a smooth transition to the MHHS TOM for Unmetered Supplies. The Modification will promote effective competition in the generation and supply of electricity because the data will be more accurate and granular which will enable more accurate purchasing and promote innovation and competition.
- d) The HH Settlement of UMS is more accurate, efficient and robust than the NHH processes which currently require Material Error Monitoring processes to be undertaken on a regular basis. This Modification will therefore better facilitate Applicable BSC Objective (d) as it will introduce more efficient and effective processing of UMS data for Settlement.

Does P434 better facilitate the Applicable BSC Objectives than the current baseline?

The Applicable BSC Objectives are:

- a) The efficient discharge by the Transmission Company of the obligations imposed upon it by the Transmission Licence
- b) The efficient, economic and co-ordinated operation of the National Electricity Transmission System
- c) **Promoting effective competition in the generation and supply of electricity, and (so far as consistent therewith) promoting such competition in the sale and purchase of electricity**
- d) **Promoting efficiency in the implementation and administration of the balancing and settlement arrangements**
- e) Compliance with the Electricity Regulation and any relevant legally binding decision of the European Commission and/or the Agency [for the Co-operation of Energy Regulators]
- f) Implementing and administrating the arrangements for the operation of contracts for difference and arrangements that facilitate the operation of a capacity market pursuant to EMR legislation
- g) Compliance with the Transmission Losses Principle

Initial Views

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Lee Stone (Proposer)	N	N	+	+	N	N	N
Annika Moody	N	N	+	+	N	N	N
Ryan Parker	N	N	+	+	N	N	N
Phil Russell	N	N	N	+	N	N	N
Nik Wills	N	N	N	+	N	N	N
Richard French	N	N	+	+	N	N	N
Simon Askew							
Tom Chevalier							
Meg Wong							

+

-

N

Better facilitates Objective

Detrimental against Objective

Neutral against Objective

Does P434 impact the EBGL provisions held within the BSC?

- This Modification is not expected to impact the EBGL Article 18 terms and conditions held within the BSC.

Do you agree with the implementation approach?

- The Proposer recommends this Modification is implemented via a special release, five Working Days after Authority approval.

Standard Consultation Questions

- 1) Do you agree with the Workgroup's initial views that P434 does/does not better facilitate the Applicable BSC Objectives than the current baseline?
- 2) Do you agree with the Workgroup that the draft legal text in Attachment C delivers the intention of P434?
- 3) Do you agree with the Workgroup's recommended Implementation Date?
- 4) Do you agree with the Workgroup that there are no other potential Alternative Modifications within the scope of P434 which would better facilitate the Applicable BSC Objectives?
- 5) Do you agree with the Workgroup's assessment of the impact on the BSC Settlement Risks?
- 6) Do you agree with the Workgroup's assessment that P434 does/does not impact the European Electricity Balancing Guideline (EBGL) Article 18 terms and conditions held within the BSC?
- 7) Will P434 impact your organisation?
- 8) Will your organisation incur any costs in implementing P434?
- 9) How long (from the point of approval) would you need to implement P434?
- 10) Do you have any further comments on P434?

Additional Consultation Questions

- 1) What is the best mechanism for bulk appointments? Would the benefits of using the DTN outweigh the costs?
- 2) Do you agree Meter Administrators should receive D0139 (Confirmation or Rejection of Energisation Status Change) data flows? Would the benefits of this outweigh the costs?
- 3) Do you agree with the data items included in the data cleanse template?
- 4) What would be the total cost to your organisation if CoMC option 1 is used?
- 5) What would be the total cost to your organisation if CoMC option 2 is used?
- 6) Do you agree P434 will decrease the risks associated with transition to the MHHS TOM and to what extent will it decrease the risks?
- 7) Will your organisation incur additional costs as a result of P434 that you would not have incurred under MHHS? Alternatively, would there be any cost savings from migrating NHH UMS Metering Systems before the MHHS migration?
- 8) Do you agree with the Workgroup's assessment of the impact on the consumer benefit areas?



NEXT STEPS

Progression plan

Event	Date
Present IWA to Panel	10 February 2022
Workgroup meeting 1	18 March 2022
Workgroup meeting 2	20 May 2022
Workgroup meeting 3	8 June 2022
Assessment Procedure Consultation (15WDs)	21 June 2022 – 12 July 2022
Workgroup meeting 4	W/C 18 July 2022
Present Assessment Report to Panel	11 August 2022
Report Phase Consultation (10WDs)	15 August – 29 August 2022
Present Draft Modification Report to Panel	8 September 2022
Issue Final Modification Report to Authority	14 September 2022

Workgroup Members to review Assessment Procedure Consultation paper between 13 June – 17 June.

MEETING CLOSE

ELEXON

THANK YOU

Aylin Ocak

Aylin.ocak@elexon.co.uk

bsc.change@elexon.co.uk

8 June 2022