

# ELEXION

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## **BSC Change Forum Meeting**

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Meeting 4

19 March 2024

# Meeting Agenda

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Agenda Item	Lead
Welcome and agenda	Cecilia Portabales (Elexon) - Chair
Background on Issue 102	Cecilia Portabales
Remove or reduce Workgroup voting duties	Serena Tilbury (Elexon) - Lead Analyst
Expand Elexon's role in cases of low Workgroup quoracy	Serena Tilbury
Updates to BSCP02 around Proving Tests and Metering System Commissioning Test Forms	Ayo Bammeké (Elexon) – Lead Analyst
Any other business	Cecilia Portabales

## Background on Issue 102 ‘BSC Change Process Review’

- A stakeholder survey conducted by Elexon identified a number of key issues/possible areas for improvement in the BSC Change process
- The Issue Group reviewed the BSC Change process to identify possible ways in which these key issues could be addressed or the BSC Change Process could be improved

Description	Type/Impact	Progressed on	Status
Improvement #1 - Allow non-BSC Parties to raise Change Proposals	Change Proposal to BSCP40	Batch 1	Implemented
Improvement #2 - allow Proposers to withdraw CPs	Change Proposal to BSCP40	Batch 1	Implemented
Improvement #3 - Allow more than one Alternative for BSC Modifications	Modification to the BSC	Batch 1	To be progressed
Improvement #4 - Remove or reduce Workgroup voting duties	Modification to the BSC and Workgroup's Terms of Reference (Panel approved)	Batch 2	To be progressed
Improvement #5 - Expand Elexon's role in cases of low Workgroup quoracy	Modification to the BSC	Batch 2	To be progressed
Quick win #1 - Publicise existing pipeline of BSC Change via Newscast periodically	Internal process	Implemented	
Quick win #2 - Update email templates to make clear options for interested parties	Internal process	Implemented	
Quick win #3 - Trial standing session to invite industry feedback on upcoming CPs	New standing group	Implemented	
Quick win #4 - Tick box on RPC question sheet "I answered the Assessment Consultation and my views haven't changed"	Internal process	Implemented	
Quick win #5 - Review and change Housekeeping CP and Mod report templates to slim down documents	Change to templates	Implemented	

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## Issue 102 – Proposed Modification: Remove or reduce Workgroup voting duties (1 of 2)

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Issue: Efficiency gains from removing voting, so that Workgroup can focus more on solution development and provide more qualitative feedback to the BSC Panel and focus less time on debating the votes

- Options a change to the BSC could include:
  - Remove requirement for formal voting – views and opinions will continue to be captured by Elexon, but industry members would not be required to vote
  - Remove requirement for Workgroup to assess and report whether a solution better meets the BSC Objectives than any alternatives
  - Change to Workgroup Terms of Reference and at least BSC Section F paragraph 2.6.2 and 2.6.4
- Any feedback? Any questions? Anyone interested in raising the Mod?

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## Issue 102 – Proposed Modification: Remove or reduce Workgroup voting duties (2 of 2)

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### BSC Section F paragraph 2.6.2 and 2.6.4

2.6.2 The purpose of the Assessment Procedure is to evaluate whether the Proposed Modification identified in a Modification Proposal better facilitates achievement of the Applicable BSC Objective(s) and whether any alternative modification would, as compared with the Proposed Modification, better facilitate achievement of the Applicable BSC Objective(s) in relation to the issue or defect identified in the Modification Proposal.

2.6.4 The Workgroup shall:

- (a) evaluate the Modification Proposal for the purpose set out in paragraph 2.6.2;
- (b) where appropriate, develop an alternative proposed modification (the "Alternative Modification") which, as compared with the Proposed Modification, would better facilitate achievement of the Applicable BSC Objective(s);
- (c) evaluate:
  - (i) whether, and the extent to which, the Modification Proposal will amend the EBGL Article 18 terms and conditions; and
  - (ii) where the Workgroup considers that a Modification Proposal may amend the EBGL Article 18 terms and conditions, the impact of those amendments on the EBGL Objectives; and
- (d) prepare a report for the Panel (in accordance with the timetable determined by the Panel pursuant to paragraph 2.2 or 2.5.9(b)) which shall set out, in relation to the Proposed Modification and any Alternative Modification, the matters referred to in Annex F-1, to the extent applicable to the proposal in question.

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## Issue 102 - Proposed Modification: Expand Elexon's role in cases of low Workgroup quoracy

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Issue: Industry resource is at a premium currently, some changes receive insufficient engagement efficiently progress through change assessment phases, leading to delays until low quoracy issues can be fixed

### Solution:

- Allow Elexon to contribute to quoracy for BSC Changes, which are not attracting much industry interest
  - If self-evident that Elexon have expertise necessary, Elexon should be able develop the solution themselves and then issue it for Assessment Consultation.
  - Remove restrictions in BSC Section F paragraph 2.4 'Establishment of Workgroups'
  - Realistically, this would be an exceptional process where there are not enough Workgroup members to establish quoracy, in which case Elexon would prepare a report for review by industry and the BSC Panel
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- Any feedback? Any questions? Anyone interested in raising the Mod?

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## Updates to BSCP02 around Proving Tests and Metering System Commissioning Test Forms (1 of 2)

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### Issue:

- In Section 4 BSCP02/4.2a 'Metering System COMMISSIONING Test Record', Agents are required to fill in Section A.1. In this Section start and finish times, as well as Meter and Outstation values are the same resulting in Meter Operating Agents (MOAs) having to enter duplicated information.
- Section 4 BSCP02/4.3 'Metering System PROVING Test Record' requires Agents to conduct a Proving test and fill in forms for meters with Integral Outstations and Metering systems with separate Outstations. Instead, for Meters with an integral Settlement Outstation which have a fixed pulse multiplier of 1, a simple dial up test could be conducted by the Central Data Collection Agent (CDCA) with confirmation to the Central Volume Allocation (CVA) MOA of success or failure.

### Solution:

- We are proposing to amend Section 4 BSCP02/4.2a 'Metering System COMMISSIONING Test Record' so Agents do not have to fill in duplicated information in A.1, making the form more efficient
- Also, we are proposing to remove the requirement to conduct a full Proving test for Meters with an integral Settlement Outstation that have a fixed pulse multiplier of 1. Instead we will replace having to conduct a Proving test with a dial up test that is to be conducted by the CDCA with confirmation to the CVA MOA.

# Updates to BSCP02 around Proving Tests and Metering System Commissioning Test Forms (2 of 2)

BSCP02Proving Test Requirements for Central Volume Allocation Metering SystemsVersion 9.0

BSCP02/4.2a - Metering System COMMISSIONING Test Record

To: CDCA

Date Sent:

From: Participant Details

CVA MOA ID:

Name of Sender:

Contact email address:

Our Ref:

Contact Tel. No.

Name of Authorized Signatory:

Authorized Signature:

Password:

A

Dial Advance Tests

The purpose of this test is to ensure that UPI and dial values set in the Outstation(s) align with the meter. All additional commissioning tests required by CoP4 will have been completed.

Check UPI values in Outstation align with the meters.

Check dial values in Outstation align with the meters.

Primary Outstation (if separate from Meter)

Secondary Outstation\* (if separate from Meter)

Dial advance tests should then be performed under conditions of injection test where appropriate. In order to achieve sufficient resolution, dial advances equivalent to operating the Meter at rated voltage and current for at least 10 minutes should be achieved.

Site:

MSID:

Commissioning Test Date:

A.1

Primary (or main Meter if integral) Outstation - for first 16 channels

Estimated Energy Injected / Prevailing Load \*

Start Time

Start Value

Finish Time

Finish Value

Adv.

Start Time

Start Value

Finish Time

Finish Value

Adv.

Dial advance diff. (%)

00

01

02

03

04

05

06

07

08

09

10

11

12

13

14

15

To be completed by on-site Meter Operator Agent personnel at time of test

BSCP02Proving Test Requirements for Central Volume Allocation Metering SystemsVersion 9.0

BSCP02/4.2a (Cont'd)

A.1

Primary Outstation (or main Meter if integral) - for 32 channel Outstations

SITE:

MSID:

Commissioning Test Date:

Estimated Energy Injected / Prevailing Load \*

Start Time

Start Value

Finish Time

Finish Value

Adv.

Start Time

Start Value

Finish Time

Finish Value

Adv.

Dial advance diff. (%)

16

17

18

19

20

21

22

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26

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31

Comments:

To be completed by on-site Meter Operator Agent personnel at time of test

\* This column is for use by the CVA MOA to confirm that the Meter is functioning correctly. It is not an accuracy test. The value may differ from the Meter advance for a number of reasons, e.g. Meter compensation, changes in load when carried out against prevailing load conditions, or the method of estimating the injected energy.

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**Do you believe this Change should be progressed?**

① Start presenting to display the poll results on this slide.

# Overview of BSC Releases Roadmap

You can find more information about the releases here: :  
<https://www.elexon.co.uk/change/releases/the-release-and-implementation-process/>

Ad-hoc	Jun 2024	Nov 2024	Un-allocated	Feb 2025	<div>Key</div> <div>Approved</div> <div>With Authority</div> <div>Report Phase</div> <div>Assessment Phase</div> <div>Direction</div> <div>Urgent</div>
P432 ‘HH Settlement for CT Adv. Meters’ (15 April 2024)	P455 ‘On-site aggregation methodology’	P415 ‘VLP access to wholesale market’	P412 ‘Non-BM BS providers pay non-delivery’	P444 ‘Compensation for VLP actions in the BM’	
P454 ‘TIBCO retirement’ (5 March 2024)	P467 - Enduring gas emergency solution	P465 ‘Correction to P415 legal text to amend Credit Cover requirements for Virtual Trading Parties’	P441 ‘Creation of complex site classes’	P442 ‘Reporting FCL for exempt and licenced supply’	
P451 ‘System Restoration’ (+5WDs )		P461 ‘Accurate Reporting of Customers Delivered Volumes to Suppliers’	P459 ‘Allow different Supplier Agents for Import and Export MSIDs’		
Nuclear RAB (29 Feb 24)		P466 ‘BSC Section N Modernisation’	MHHS		
			P462 ‘The removal of subsidies from Bid Prices in the Balancing Mechanism’		
			Future System Operator		

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THANK YOU