Public

BSC Panel 302

14 May 2020

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Change Report and Progress of Modification Proposals

302/03

14 May 2020
Lawrence Jones

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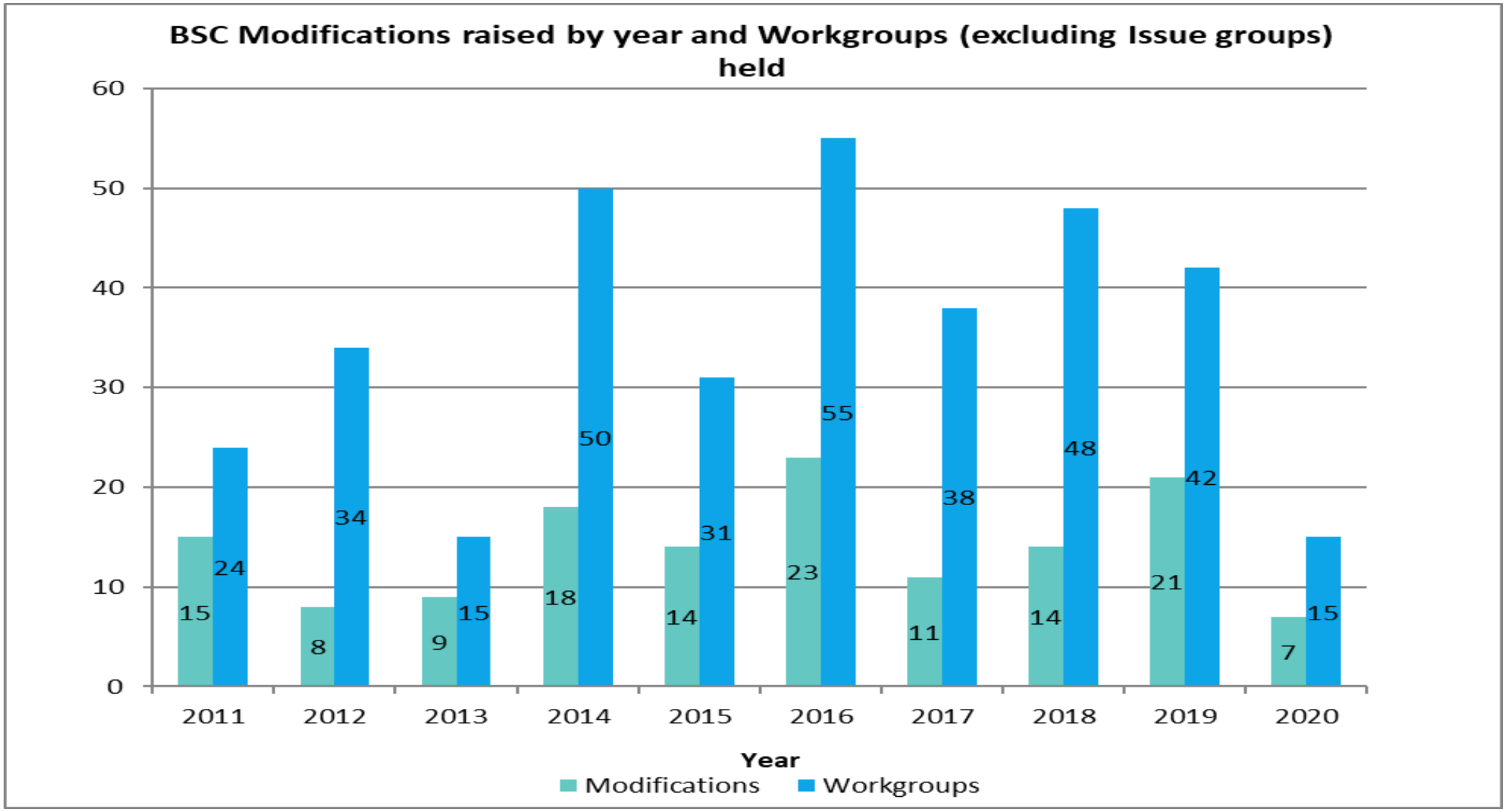
BSC Modifications raised by year and Workgroups held



BSC Modifications overview

Initial Written Assessment	**P407, P408, P409**
Assessment Procedure	**P332, P375, P376, P379, P395, P398, P399, P402**
Report Phase	**P390, P392, P405**
Urgent	
With Authority	

Authority Determined	**P406**
Self-Gov. Determined	**P403, P404**
Fast Track Determined	**-**
Withdrawn	**-**

Open Issues	**Issue 69, Issue 81, Issue 83, Issue 85, Issue 86, Issue 87, Issue 88, Issue 89, Issue 90**

Change Priorities during Covid-19 pandemic (1 of 2)

- We continue to manage changes in accordance with agreed conditions:
  - Changes to the BSC (and its subsidiary documents) will continue to be progressed, but will be prioritised based on whether the change:
    - Is required to mitigate risks and issues caused by COVID-19
    - Is required to be implemented by a fixed deadline, and
    - Has minimal impact on market participants, unless required for the previous two points.
  - Workgroups will continue
  - New changes and consultations will be progressed in accordance with above criteria
- New changes will be 'triaged' against criteria
- Approach being kept under review by Panel and ELEXON
  - Propose we review approach periodically, starting on 11 June Panel meeting

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Change Priorities during Covid-19 pandemic (2 of 2)

Mod	Needed to tackle COVID-19	Needed to meet fixed timeline	Minimal impact on market participants	Result (▲prioritised, ▼de-prioritised)
P332				▼Stagger
P375				▼Stagger
P376				▼Stagger
P379				▼Stagger
P390			X	▲ Continue
P392		X	X	▲ Continue
P395				▼Continue
P398			X	▲ Continue
P399			X	▲ Continue
P402		X		▲ Stagger
P405	X			▲ Continue
P407		X		▲ Continue
P408		X	X	▲ Continue
P409		X	X	▲ Continue

BSC Modifications approved timelines

	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21
P332					AR	DMR					
P375								AR	DMR		
P376				AR	DMR						
P379							CBA		AR	DMR	
P390		AR	DMR								
P392		AR	DMR								
P395								AR	DMR		
P398					AR	DMR					
P399					AR	DMR					
P402	IWA			AR	DMR						
P405		IWA	DMR								
P407			IWA								AR
P408			IWA	DMR							
P409			IWA	DMR							

Red = Delay caused by COVID-19 prioritisation

Impact of EBGL change process on in-flight Modifications

- ESO ran a 'mop up' consultation on BSC Modifications approved since 4 August 2019 that impact the conditionally approved EBGL Article 18 terms and conditions
- This ensures they've been through the one month EBGL consultation prior to Article 18 t&c coming into effect on 25 June 2020
- No responses received to 'mop up' consultation
- Ofgem decision on whether the BSC text for these Modifications should constitute EBGL Article 18 terms and conditions anticipated by 25 June 2020
- We are working with NGESO to reflect these amendments to the BSC mapping
  - The Article 18 mapping will be included in the BSC, subject to P392 approval
- A new Modification will be presented at the July 2020 Panel meeting, following Ofgem approval of P392 and the EBGL amendments as consulted on in the 'mop up' consultation

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Modification Update: P376

'Utilising a Baselining Methodology to set Physical Notifications for Settlement of Applicable Balancing Services'

- The Business Requirements have been finalised and issued for impact assessment
  - Response expected by end of May
  - This has taken longer than expected, resulting in a one month delay
- As a result of the COVID-19 prioritization approach and to stagger the impact of in-flight Modifications on parties a three month delay is anticipated
  - We plan to align the P376 timeline with P375 (behind the meter) and issue the Assessment Consultation for 20, instead of 15 WDs in July 2020
- We therefore request a three month extension to the P376 Assessment Procedure, returning with the Assessment Report by September 2020

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Modification Update: P402

'Enabling reform of residual network charging as directed by the Targeted Charging Review'

- Ofgem has agreed to an extension of the TCR implementation plan from April 2021 to April 2022
- Second Workgroup meeting held on 6 May – held later than originally planned because Ofgem extension
  - Allowed Workgroup to discuss alternative solution options
- Now plan to follow standard progression timelines e.g. 15 WD consultation
- We also plan to stager the P402 Assessment Consultation with other significant changes to align with the COVID-19 prioritisation approach, as it reduces the burden on industry
- We therefore request a three month extension to the P402 Assessment Procedure, returning with the Assessment Report to the September Panel meeting

Recommendations

We invite the Panel to:

a) **APPROVE** a three-month extension to the P376 Assessment Procedure;

b) **APPROVE** a three-month extension to the P402 Assessment Procedure; and

c) **NOTE** the contents of the May Change Report.

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P407 'Project MARI'

302/05

Chris Wood

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Background

- Article 20 of Electricity Balancing Guideline requires platform for manually activated frequency restoration reserves (mFRR)
- ENTSO-E project – Manually Activated Reserves Initiative (MARI)
- Go-live is July 2022
- New standard balancing product in its own right
  - Most European TSOs are participating
  - Will seek to use/emulate TERRE systems and processes
- ELEXON and NGESO working together since summer 2019

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Why raise

- Go-live is July 2022 – need to allow time for development and system implementation
- Remain obliged to comply with EU legislation
  - Remain to see what happens post 31 December 2020
- NGESO have given serious consideration and have determined to carry-on with work
- Will give greater flexibility to ESO and therefore greater stability
- As with other aspects of the EBGL, will encourage competition and new participants e.g. Aggregators and storage

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P407: Issue and Proposed solution

- **Issue**
  - There is a requirement to implement changes to the BSC and Grid Code by July 2022 to allow GB market participants to be able to interact with the mFRR platform
- **Proposed solution**
  - The BSC Solution will form part of a wider BSC/Grid Code end-to-end (E2E) single solution to deliver their own parts of the MARI solution:

  - High level BSC solution:

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P407: Areas to consider

- Grid Code interaction and joint working
- Adherence to EBGL requirements
- Future EU relationship
- Foundation programme
- Covid-19
- BSC/TSO System interaction
- Role of BSC Agents
- REMIT and Transparency
- Is there a GB only solution like Wider Access
- Role of Interconnector Parties
- Communications

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P407: Proposed Progression

- Eight month Assessment Procedure
  - Covid-19 prioritisation (April 2020 BSC Panel) – Fixed deadline
  - Assessment Report by 14 January 2021
  - Quick turn around of Workgroups – validation/checking not ideas
  - Communications to convey expectations and pre-reading
    - Directed communications for key stakeholders
  - Joint workgroups – shared membership
  - Alignment of respective Panels
  - Consideration of Article 18 consultation

- Workgroup membership
  - Balancing and Settlement processes
  - EU legislation
  - EU platforms
  - Interconnectors
  - BSC and Party Agents

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P407: Recommendations

We invite the Panel to:

a) **AGREE** that P407 progresses to the Assessment Procedure;

b) **AGREE** the proposed Assessment Procedure timetable;

c) **AGREE** the proposed membership for the P407 Workgroup; and

d) **AGREE** the Workgroup's Terms of Reference.

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P408 'Simplifying the Output Usable Data Process as a consequence of GC0130'

302/06

14 May 2020

Andrew Grace

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Simplifying the Output Usable Data Process as a consequence of GC0130

nationalgridESO

GC0130

Issue:

1. Industry feedback to stop duplication of Outage data to both TOGA-GOAMP and REMIT
2. TOGA-GOAMP reaching end of life and is to be replaced by eGAMA
3. If GC0130 is approved, but this Modification is not made, then NGESO will be required to publish data under the BSC code that they do not have, and that they would have no rights under the Grid Code to obtain

Solution:

1. Reduction of data to 3 years (156 weeks) from 5 years in line with REMIT data
2. Removal of zonal data
3. Data will be sent at least once a day for two timescales to BMRA. 2-14 days at daily resolution and 2-156 weeks at weekly resolution (although a 2-52 weeks sent as well to keep existing 2-52 week screens on BMRA)

BSC Objectives:

a) Section 5 of the Security and Quality of Supply Standards (SQSS) requires NGESO to operate the system such that it is secured against a range of fault outages

b) Improving the efficiency of the OC2 process through these modifications thus supports NGESO in the efficient, economic and co-ordinated operation of the National Electricity Transmission System.

c) The publication of additional market information in the 2-3 year ahead timescales will improve transparency and thus promote effective competition in the generation and supply of electricity

P408: Issue and Proposed solution

- **Issue**
  - P408 is being raised as a consequence of Grid Code Modification GC0130: "OC2 Change for simplifying 'output useable' data submission and utilising REMIT data"
  - CG0130 will remove the need for NGESO to send certain Output Useable data to the BMRA, whilst requiring new data to be sent
  - The existing BSC requirements are overly complex and should be simplified
- **Proposed solution**
  - Update BSC Section Q and X-2 in order to ensure BSC alignment to the Grid Code following the implementation of GC0130
  - Update BMRS

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P408: Proposed Progression (1 of 2)

Report Phase

- Sent directly to Report Phase
- BSC Changes minor and self evident
- Grid Code Modification has already been through Workgroup phase

Self-Governance

- Proposed as Self-Governance
- No impact on the Code's governance, Modification Procedures, existing or future electricity consumers
- No material impact on security of supply

Implementation Date

- Requested for 25 February 2021

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P408: Proposed Progression (2 of 2)

Proposed Progression Timetable

Event	Date
Present Initial Written Assessment to Panel	14 May 20
Report Phase Consultation	18 May 20 – 1 June 20
Present Draft Modification Report to Panel	11 June 20
Final Modification Report published	15 June 20
Self-Governance Appeal Window (15 Working Days)	12 June 20 – 2 July 20

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P408: Impacts & Costs

Impacts & Costs

- NGESO, Generators, BMRS Users, BMRA
- BMRS Update Costs of £148k
- Documentation update costs of £600
- Raised now due to:
  - Not materially impacting market participants
  - Is required to be implemented by a fixed deadline

Consultation Questions

- We propose asking the standard questions as part of the Report Phase consultation, including on impacts and costs

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P408: Recommendations (1 of 2)

We invite the Panel to

a) **AGREE** that P408 progresses directly to the Report Phase;

b) **AGREE** that P408;

- **DOES** better facilitate Applicable BSC Objective (a);
- **DOES** better facilitate Applicable BSC Objective (b); and
- **DOES** better facilitate Applicable BSC Objective (c);

c) **AGREE** an initial recommendation that P408 should be **approved**;

d) **AGREE** an initial Implementation Date of:

- 25 February 2021

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P408: Recommendations (2 of 2)

e) **AGREE** the draft legal text;

f) **AGREE** an initial view that P408 should be treated as a Self-Governance Modification; and

g) **NOTE** that ELEXON will issue the P408 Draft Modification Report (including the BSC legal text) for a 10 WD consultation and will present the results to the Panel at its meeting on 11 June 2020.

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P409 'Aligning BMRS Reporting Requirements with the Clean Energy Package'

302/07

14 May 2020

Craig Murray

ELEXON

P409: Background

- The Clean Energy Package requires that the current system balance, the estimated imbalance prices and the estimated energy prices shall be published with a delay after delivery of no more than 30 minutes
- BSC Section V 'Reporting' requires that 'indicative data' is published within 45 minutes of the end of the Settlement Period
- ELEXON is currently compliant in practice and P409 will have no practical impact on the Balancing Mechanism Reporting Agent (BMRA) systems
  - Currently working within a 30 minute deadline according to Service Level Agreements in the BMRA Service Description and User Requirement Specification
  - Deadline is specified as Continuous Acceptance Duration Limit (CADL) + 15 minutes

P409: Solution

Proposed solution:

- Update BSC Section V 2.3.3(b) to align with the requirement in the Clean Energy Package, changing the publication deadline for indicative data for a Settlement Period to 30 minutes from the end of the Settlement Period
- P409 will ensure indicative data is published within 30 minutes regardless of whether CADL is extended
  - CADL is an amendable parameter which can be updated via consultation
- Updating the BSC will ensure publication is required within 30 minutes and eliminate any potential ambiguity

P409: Applicable BSC Objectives

- Proposer believes P409 better facilitates Applicable BSC Objective (e) as it maintains BSC alignment with the Regulation (Regulation (EU) 2019/943) and is neutral against any other Applicable BSC Objectives

P409: Impacts

- P409 is a document-only change as the necessary systems are already compliant with the Clean Energy Package requirement
- Raised now due to:
  - Not materially impacting market participants

Impacts:

- **BSC Agents:**
  - **None –** already functionally compliant

- **ELEXON as BSCCo (~£360):**
  - BSC Section V 'Reporting'
  - Minor internal document changes

P409: Progression

- Proposer recommends progressing P409 straight to the Report Phase as a Self-Governance Modification as the solution is self-evident and has no impact on the Self-Governance Criteria
- We recommend an implementation date of **05 November 2020** (Nov 20 Release) if decision by or on 11 June

Proposed Progression Timetable for P409	
Event	Date
Present Initial Written Assessment to Panel	14 May 2020
Report Phase Consultation	18 May – 1 June 2020
Present Draft Modification Report to Panel	11 June 2020
Self-Governance Appeal Window	12 June – 2 July 2020

P409: Recommendations

We invite the Panel to:

a) **AGREE** that the P409 Proposed Modification:

- **DOES** better facilitate Applicable BSC Objective (e);

b) **AGREE** an initial recommendation that P409 should be **APPROVED**

c) **AGREE** an initial Implementation Date for P409 of:

- 05 November 2020 if a decision is received on or before 11 June 2020;

d) **AGREE** the draft legal text for P409;

e) **AGREE** an initial view that P409 should be treated as a Self-Governance Modification;

f) **AGREE** that P409 is submitted straight to the Report Phase; and

g) **NOTE** that ELEXON will issue the P409 Report Phase Consultation for a 10 Working Day consultation and will present the results to the Panel at its meeting on 11 June 2020.

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P390: Allowing extensions to ELEXON's business and activities, subject to additional conditions

302/08

14 May 2020

Ivar Macsween

ELEXON

P390: Issue and Solution

- **Issue**
  - The BSC restricts the activities of ELEXON and in the absence of a specific Modification any additional activities cannot be pursued by ELEXON.
  - Receiving industry support for taking on new activities, such individual Modifications to extend ELEXON's vires are time consuming and can be an unnecessary distraction for industry.
  - They can also result in ELEXON being unable to pursue an opportunity within a required timeframe
- **Proposed solution**
  - Amend BSC Section C to remove the need for Modifications to be progressed to expand ELEXON's vires to areas which meet the P390 conditions, have been subject to consultation and Ofgem consent.

P390: Panel's initial views

- Last month the Panel unanimously agreed:
  - That P390 better facilitates BSC Objectives (c) and (d) and so should be approved;
  - That P390 should not be treated as a Self-Governance Modification;
  - That P390 should be implemented on 5 Working Days following a decision from the Authority; and
  - The draft BSC legal text for P390.

P390: Report Phase Consultation responses

Question	Yes	No	Neutral	Other
Q1: Do you agree with the Panel's initial unanimous recommendation that P390 should be approved?	**3**	**0**	**0**	**0**
Q2: Do you agree with the Panel that the redlined changes to the BSC deliver the intention of P390?	**3**	**0**	**0**	**0**
Q4: Do you agree with the Panel's recommended Implementation Date?	**3**	**0**	**0**	**0**
Q5: Do you agree with the Panel's initial view that P390 should not be treated as a Self-Governance Modification?	**3**	**0**	**0**	**0**
Q6: Do you have any further comments on P390?	**1**	**2**	**N/A**	**N/A**

P390: Recommendations

We invite the Panel to:

a) **AGREE** that P390 **DOES** better facilitate Applicable BSC Objectives (c) and (d);

b) **AGREE** a recommendation that P390 should be approved;

c) **AGREE** that P390 should **not** be treated as a Self-Governance Modification**;**

d) **APPROVE** an Implementation Date for P390 of 5 Working Days following a decision from the Authority;

e) **APPROVE** the draft legal text; and

f) **APPROVE** the P390 Modification Report.

Public

P392 'Amending BSC Change Process for EBGL Article 18'

302/09

14 May 2020

Craig Murray

ELEXON

P392: Background

- Article 18 of the EBGL required the TSO to develop a proposal for Terms and Conditions (Ts & Cs) for Balance Service Providers (BSPs) and Balance Responsible Parties (BRPs)
- Final proposal submitted to Ofgem by NGESO on 4 August 2019 details that the Ts & Cs are constituted within the provisions of the BSC, CUSC and Grid Code
- Ofgem stipulated that the A18 T&Cs would take effect on 25 June 2020

P392: Background

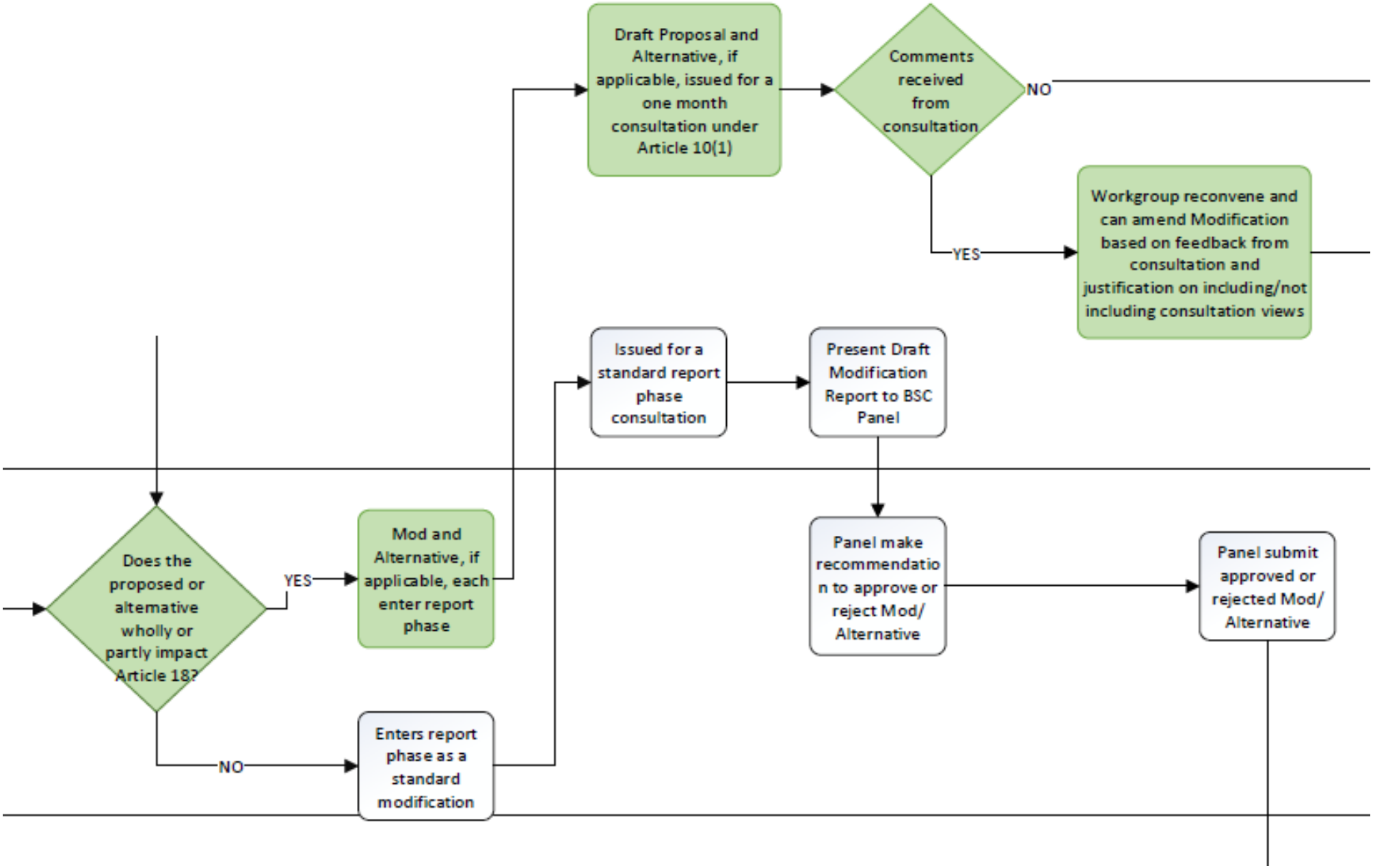
- EBGL has its own change process for any future amendments to the A18 Ts & Cs
- NGESO has delegated the necessary responsibilities to BSCCo and the Panel
- P392 required to ensure a compliant process to change BSC provisions once the delegations from NGESO become effective
- Aligning the EBGL and BSC change processes ensures a clear and efficient process for market participants and Ofgem

P392: Solution (1/3)

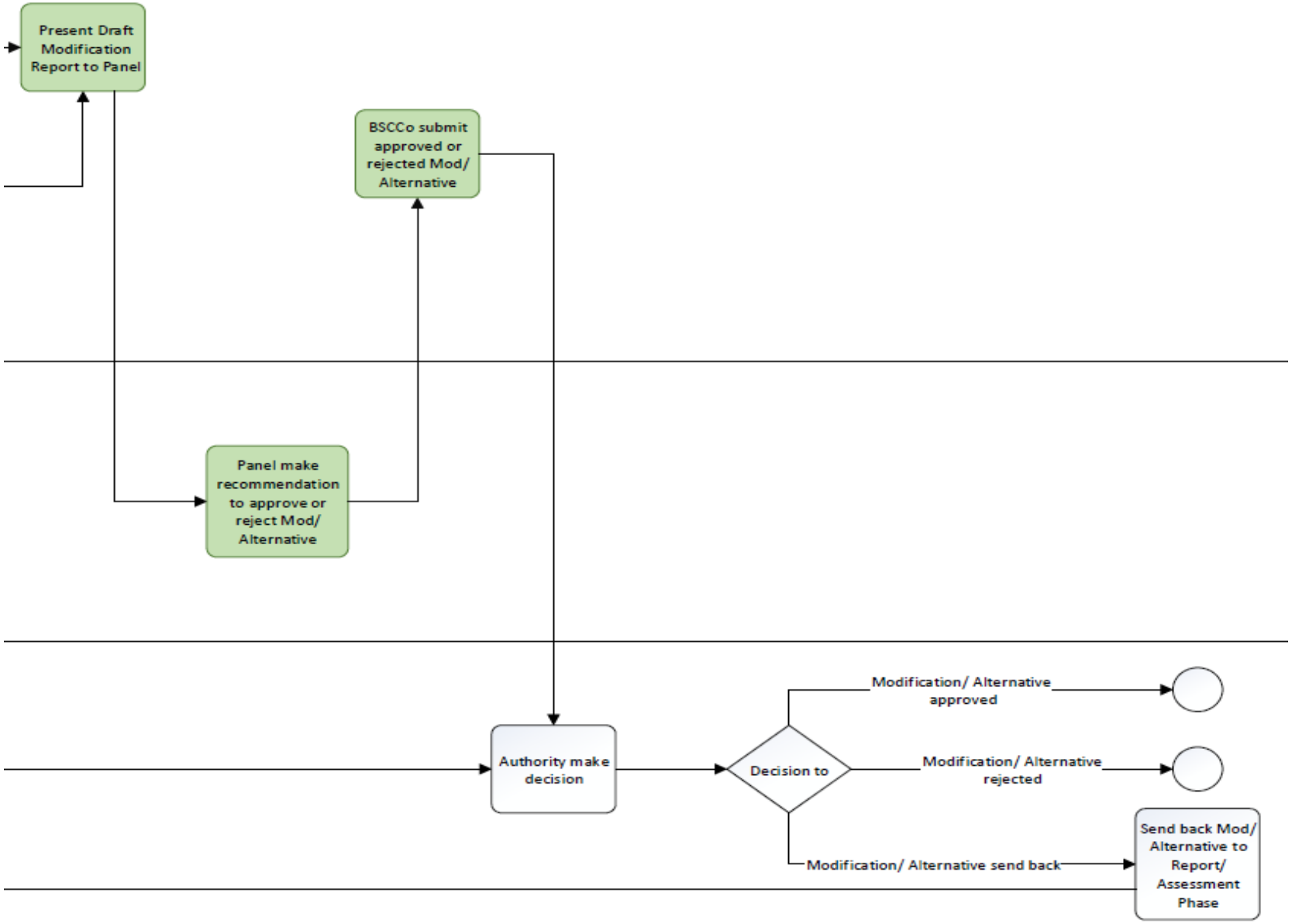
- P392 will update the relevant BSC processes to capture the powers and obligations delegated to ELEXON and the BSC Panel from NGESO
- Introduces an amended change process that shall apply to any BSC Modification proposal seeking to amend the BSC legal text that (wholly or partially) constitutes EBGL Article 18 Ts & Cs. This will include:

1. Provisions in the BSC recognising that a BSC Modification which impacts the A18 Ts & Cs will be treated as a "draft proposal" for the purposes of EBGL;
2. A one month industry consultation on the "draft proposal" under Article 10 of the EBGL, achieved by extending the timescales of the Report Phase Consultation;
3. Publication of the justifications for including or not including the consultation respondents' views in the solution;
4. Submission of the A18 proposal to the Authority for decision under Article 4; and
5. A process to allow the Authority to request amendments to an A18 proposal.

P392: Solution (2/3)



P392: Solution (3/3)



P392: Panel's initial views

At its meeting on 9 April 2020 the Panel unanimously:

a) **AGREED** that the P392 Proposed Modification:

- **DOES** better facilitate Applicable BSC Objective (a);
- **DOES** better facilitate Applicable BSC Objective (d); and
- **DOES** better facilitate Applicable BSC Objective (e);

b) **AGREED** an initial recommendation that P392 should be **approved**

- **APPROVED** an Implementation Date of:
  - 25 June 2020 if an Authority decision is received on or before 18 June

c) **AGREED** the draft legal text delivers the intent of the P392 solution

d) **AGREED** that P392 should be submitted the Report Phase

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P392: Report Phase Consultation responses

Question	Yes	No	Neutral	Other
Do you agree with the Panel's initial unanimous recommendation that P392 should be approved?	**2**	**0**	**0**	**0**
Do you agree with the Panel that the redlined changes to the BSC deliver the intent of P392?	**2**	**0**	**0**	**0**
Do you agree with the Panel's recommended implementation date?	**2**	**0**	**0**	**0**
Do you agree with the Panel's initial view that P392 should be treated as a Self-Governance Modification?	**2**	**0**	**0**	**0**
Do you have any further comments on P392?	**1**	**1**	**0**	**0**

P392: Recommendations

We invite the Panel to:

a) **AGREE** that P392:

- **DOES** better facilitate Applicable BSC Objective (a);
- **DOES** better facilitate Applicable BSC Objective (d); and
- **DOES** better facilitate Applicable BSC Objective (e);

b) **AGREE** a recommendation that P392 should be **approved**;

c) **APPROVE** an Implementation Date of:

- 25 June 2020 if an Authority decision is received on or before 18 June 2020;

d) **APPROVE** the draft legal text

e) **APPROVE** the P392 Modification Report.

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P405 'Allow notices via email where currently prohibited'

302/10

14 May 2020

Faysal Mahad

ELEXON

P405: Background

Issue

- BSC Section H ‘General’ paragraph 9.2.5 does not permit certain specific notices between ELEXON and Parties to be sent solely by email;
- to be deemed as officially received and effective, the BSC requires these notices to be sent by post or fax;
- this is not practical during the COVID-19 pandemic

Solution

Delete all the existing exceptions to use of email listed in paragraph H9.2.5, which currently prohibit the sole use of email for certain specified notices.

P405: Panel's initial views

The Panel initially:

a) **AGREED** that the Modification:

   i. **DOES** better facilitate Applicable BSC Objective **(d)**;

b) **AGREED** an initial recommendation that the Modification be **approved**;

c) **AGREED** an initial Implementation Date of:

   i. 8 June 2020 as a Standalone BSC Release;

d) **AGREED** the draft legal text; and

e) **AGREED** an initial view that the Modification should be treated as a Self-Governance Modification.

P405: Report Phase Consultation responses (1/2)

Question	Yes	No	Neutral	Other
Do you agree with the Panel's initial unanimous recommendation that P405 should be approved?	**1**	**0**	**0**	**0**
Do you agree with the Panel's initial unanimous view that P405 does better facilitate Applicable BSC Objective (d) than the current baseline?	**1**	**0**	**0**	**0**
Do you agree with the Panel that the redlined changes to the BSC deliver the intention of P405?	**1**	**0**	**0**	**0**
Do you agree with the Panel's initial unanimous recommendation that P405 should be approved?	**1**	**0**	**0**	**0**

P405: Report Phase Consultation responses (2/2)

Question	Yes	No	Neutral	Other
Do you agree the redlined changes to the BSCPs deliver the intent of P405?	**1**	**0**	**0**	**0**
Do you agree with the Panel's recommended Implementation Date?	**1**	**0**	**0**	**0**
Do you agree with the Panel's initial view that P405 should be treated as a Self-Governance Modification?	**1**	**0**	**0**	**0**
Will P405 impact your organisation?	**0**	**1**	**0**	**0**
Will your organisation incur any costs in implementing P405?	**0**	**1**	**0**	**0**

P405: Recommendations

We invite the Panel to:

a) **AGREE** that P405:

   i. **DOES** better facilitate Applicable BSC Objective **(d)**;

b) **DETERMINE** (in the absence of any Authority direction) that P405 is a Self-Governance Modification;

c) **APPROVE** P405;

d) **APPROVE** an Implementation Date of **8 June 2020,** the day after the P405 Self-Governance window closes;

e) **APPROVE** the draft legal text;

f) **APPROVE** the draft redlined change to the Code Subsidiary Documents; and

g) **APPROVE** the P405 Modification Report.

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Issue 81 'Determining the benefits of Run-up/Run-down rates and Last Time to Cancel Synchronisation (LTCS) publication on BMRS'

302/Tabled

14 May 2020

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Considering the opportunity for flexibility in the disapplication of Supplier Charges due to COVID-19

302/12

14 May 2020

Nathan Flood

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Issue

- Panel discussed the opportunity for further flexibility, with regards to partial re-introduction of Supplier Charges, or further disapplication of Supplier Charges if social distancing measures are periodically switched on and off
- Panel kindly requested that we consider the opportunity for further flexibility and return with an update at its next meeting.

Current flexibility in the P406 solution

- We developed a solution that would meet the self-evident criteria of a straight to Report Phase Modification. Introduction of further flexibility may have hampered this progression
- Whilst the legal text is intended for single use, the Panel does have the flexibility to decide when to reinstate Supplier Charges, based on our assessment of Settlement performance.

Opportunities for further flexibility 1/3

- **Re-introduction of Serials by differing geography**
  - Panel could reinstate Supplier Charges for individual GSP Groups where Suppliers and Party Agents were in a position to resume activities
  - Benefit - Suppliers may be incentivised to maintain the integrity of Settlement at an earlier point
  - Would require system changes to the Performance Assurance Reporting and Monitoring System (PARMS) and likely significant cost
  - Unclear whether significant benefit would be delivered over the COVID-19 impacted period.

Opportunities for further flexibility 2/3

- **Re-introduction of individual Serials**
  - PARMS supports the separate configuration of charges by Serial
  - Could offer useful flexibility where the conditions for reintroducing the charges may differ between serials or parts of the market
  - May include some configuration charges, which would need to be impact assessed
  - Phased reintroduction of Serials needs to consider the impact on the redistribution of Supplier Charges as well as the charges paid
  - Status of any other derogations needs to be considered.

Opportunities for further flexibility 3/3

- **Further disapplication of Supplier Charges if social distancing measures are switched off and back on again**
  - Beneficial if the Panel wishes to realign with Government advice on social distancing
  - Consider whether a Workgroup should be convened to assess the solution
  - Tangible material benefit from introducing this extra flexibility over the time period of COVID-19 is unknown.

Conclusions

- Potential benefits to introducing further flexibility
- Unclear whether tangible benefits delivered to market participants.

Recommendations

We invite the panel to:

a) **DISCUSS** the opportunities for further flexibility in the P406 solution; and

b) **AGREE** that no further Modification be raised to amend the flexibility of the P406 solution.

Public

P379 'Multiple Suppliers' cost/benefit approach

302/13

14 May 2020

Lawrence Jones

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P379: Background

- Panel approved, at its March 2020 Panel meeting, an eight month extension for a P379 cost benefit analysis (CBA)
  - The BSC Panel requested the scope for conducting the CBA
  - The CBA will inform the merits of continuing with the P379 Modification
- The P379 Workgroup has discussed two models:
  1. Option 1 uses the BSC central systems to perform the meter splitting calculations
  2. Option 2 uses the customer's Primary Supplier's Half Hourly Data Collector (HHDC) to perform the calculations
- Other codes will require Modifications to fully enable the P379 solution
- Earliest implementation is November 2022

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P379: CBA Approach

- CBA aims to assess whole GB electricity industry costs and benefits over 10 year period by scaling and forecasting
- P379 is being assessed against the current baseline but will also try to allow for different known programmes of work e.g. Market Wide Half Hourly Settlement
- Hypothesis and methodologies will be checked with P379 Workgroup
  - P379 Workgroup reviewed high-level scope and approach document
- Hypothesis and methodologies will be consulted on in July
- A model with scenarios will be developed based on methodologies
- CBA, issued in September, will request input data for methodologies and inform forecasting
  - We will hold at least one workshop during the CBA to aid data gathering
- BSCCo does not have the data to monitor outcomes and compare against expected costs and benefits

P379: Costs and Benefits

- The following benefits will be assessed:
  - Increased competition for customer supply volumes
  - New service offerings for customers such as community energy schemes and peer to peer trading
  - Increased deployment of smart energy technologies at grid-edge
  - Increased consumer engagement
- Most benefits will be hypothetical as secondary supply market does not yet exist

- The following costs will be assessed:
  - Supplier (primary and secondary)
  - Supplier Agents (Data Collectors, Data Aggregators, Meter Operators)
  - Contract Notification Agent
  - Licenced Distribution System Operators (LDSOs)
  - Central bodies: Ofgem, ESO, ELEXON, DCC, RECCo

ELEXON

P379: Assumptions

- The following key assumptions will be made:
  - We are assuming that all customers are able to participate in Secondary Supply relationships
  - Will be optional for Suppliers to participate
  - Costs and benefits will be assessed against P379 business requirements

P379: CBA Timeline

When	What
Month 1 – June	Begin initial research
Month 2 - July	Consult on methodologies Inform BSCCo service providers of Change Request scope, clarify ask
Month 3 – August	Submit formal Change Request to BSCCo Service Providers
Month 4 – September	Launch 8 week public consultation on costs and benefits using detailed methodology templates
Month 5 – November	Begin analysis of consultation responses
Month 6 – December	Construct modelling
Month 7 - January	Construct final cost benefit report

ELEXON

P379: Recommendations

We invite the Panel to:

a) **AGREE** the P379 cost-benefit analysis high-level approach and scope; and

b) **NOTE** the contents of the paper.

Public

Approval of BSCP201 for May Standalone Release

302/14

Emma Tribe

ELEXON

Change in response to P403

- BSCP201 'Black Start and Fuel Security Contingency Provisions and Claims Processes' amended for May 2020 Standalone Release (28 May 2020)
  - To clarify that the TERRE Market will be suspended in the event of a Market Suspension in line with Modification P403 changes to Section G

- No comments received to Release Circular

Recommendations

We invite you to:

a) **APPROVE** version 5.3 of BSCP201 for the May 2020 Standalone Release; and

b) **NOTE** that version 6.0 of BSCP201 will become effective on 28 May 2020.

Public

Minutes of Meetings 301 & 301A and Actions Arising

Claire Kerr

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Public

Chairman's Report

Michael Gibbons

ELEXON

Public

ELEXON Report

302/01

Mark Bygraves

ELEXON

Public

Distribution Report

David Lane

ELEXON

Public

National Grid Report

Jon Wisdom

ELEXON

Public

Ofgem Report

Colin Down

ELEXON

Public

Panel Committee Reports

302/01B-E

ELEXON

Public

Trading Operations: BSC Operations Headline Report

302/02

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Public

System Price Analysis Report

ISG229

ELEXON

Public

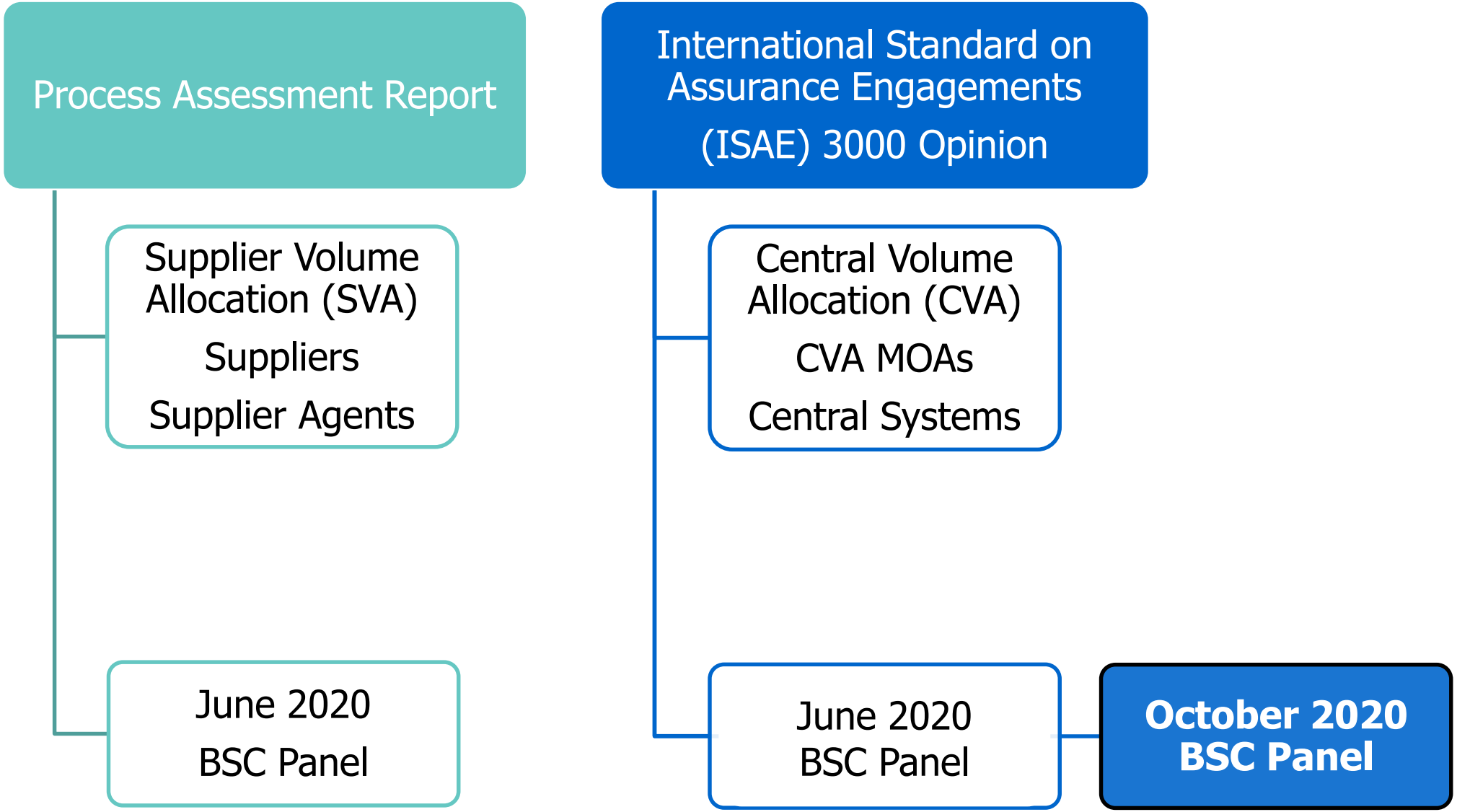
2019/20 BSC Audit Within Period Revision

302/15

Beth Procter

ELEXON

2019/20 BSC Audit Report scope within period revision



Recommendations

We invite the Panel to:

a) **NOTE** the operational issues experienced by a BSC Agent impacting on the 2019/20 BSC Audit schedule,

b) **COMMENT** on the revised CVA Audit schedule, and

c) **APPROVE** the proposed revision to the BSC 2019/20 Audit scope.

Public

COVID-19 Estimation Derogations and associated monitoring

302/04

14 May 2020

Victoria Moxham

ELEXON

PAB derogations

- Two batches of derogations
- First set approved by PAB to address the fact that, during the lockdown period, sites which are estimating are not reflecting changes in customers' demand caused by restrictions imposed via the Government's coronavirus regulations
- Subsequent derogations aimed at ensuring accuracy as we move out of lockdown

Monitoring and reporting

- Monitoring developed, to be reported to the PAB monthly via the Risk Report
- Public version made available on the Elexon website
- The PAB has also requested that we inform it immediately, outside of normal meeting timescales, if reporting identifies any areas of concern
- Monitoring includes:
  - Monitoring GSP Group Correction Factors (Market level)
  - SVAA data analysis (Market level)
  - SVAA data (Supplier level)
  - Data Collector submissions
  - Retrospective checking

Recommendations

We invite the Panel to:

a) **NOTE** the update provided.

Public

Panel Strategy Approach

Verbal

Claire Kerr

ELEXON

Panel Strategy Approach

- Section Headings
  - BSC Panel and Panel Committee Member Objectives
  - Strategic Priorities
    - Acknowledging impact of COVID-19
    - Importance of identifying known BSC Issues as well as resolution of BSC issues highlighted in previous strategy i.e post-implementation reviews
  - Limitations and Exclusions
  - Ownership, Review and Maintenance
  - Delivery, Resourcing and Impacts
- Other considerations
  - Is 'Strategy' the right name – is 'Workplan' more appropriate?
  - Presentation of document – does the Panel want this in a format subtly different to ELEXON documentation?
  - Forward-looking – does the Panel want this to be looking 1-2 years ahead or 1-5 years?