

**Change**

Process governing the code, subsidiary documents and systems.

**BSC & Codes**

The procedures that govern the electricity industry.

**Risks**

The techniques that confirm compliance or identify issues.

**Committees**

The groups that oversee changes and processes.

**Market entry**

Procedures for joining and leaving the market.

**302/03 BSC Change Report: May 2020****Summary of Open Changes****Total open changes:**

- Modifications – 18
- Change Proposals – 4
- Issues – 7

Please note that BSC Changes, as agreed by the BSC Panel, are being prioritised while the industry manages the impact of COVID-19. Details of the impacts of this agreed approach are summarised in section I and detailed in sections II and III. You can also find details on our webpage here: <https://www.elexon.co.uk/about/about-elexon/coronavirus-covid-19-latest-information/covid-19-impact-on-bsc-changes/>

**Modifications and Change Proposals****Initial Written Assessment:**

- None

**Assessment Procedure**

- Next Workgroups: P332 – early June, P376 – June, P379 – TBC, P395 – TBC, P399- TBC, Issue 86 – 6 March, Issue 69- 31 March, Issue 88 29 April, Issue 89 22 April, P402- 6 May
- Assessment Consultations: P375 – Jul, P376 – Jul, P398 - May
- Assessment reports: CP1527
- CPC batch: None

**Report Phase**

- RPC: P390, P392, P405, P406
- DMR: P397

**Awaiting decision**

- Authority: P406
- Self-Governance:

**Awaiting implementation**

- P403 – 28 May 20, P371 - 25 Jun 20, P404 – 25 Jun 20, CP1522- 25 Jun 20, CP1523 – 25 Jun 20, P396 – 5 Nov 20, CP1528 – 5 Nov 20, P383 – 1 Apr 21



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## Key

Stage	Modifications	Change Proposals
Initial Written Assessment	Includes ELEXON's Initial Written Assessment of the implications of each Modification Proposal and a recommendation of how the Modification should proceed.	Includes ELEXON's Initial Written Assessment of the implications of each Change Proposal to seek Committee(s) initial views and agree the consultation questions.
Assessment Procedure	Workgroups are held to develop and assess the proposal. The Workgroup recommendations are consulted on (Assessment Procedure Consultation), before being submitted to Panel with the Workgroup's recommendations on how to proceed (Assessment Report). The Panel initial views are gathered.	The proposal is consulted on in a Change Proposal Consultation Batch. The relevant Committee(s) then decide(s) whether to approve or reject the Change Proposal.
Report Phase	The Panel's initial views on whether to approve and timescales for implementation are consulted on (Report phase Consultation). The responses to the consultation are then presented to the Panel for their final views (Draft Modification Report). The Panel decide whether to approve or reject the Modification and publish the Final Modification Report. If the Modification cannot be approved under Self-governance, the Final Modification Report is sent to Ofgem for decision.	Not applicable.
Awaiting Decision	Modifications that have been submitted to Ofgem for decision or Modifications that have been decided on by the Panel under Self-Governance arrangements and are still subject to objection by BSC Parties (15 Working days after the Panel's decision).	Not applicable.
Awaiting Implementation	Modifications that have been approved but not yet implemented and details of Modifications that have been rejected or withdrawn.	Change Proposals that have been approved but not yet implemented and Change Proposals that have been rejected.
Rejected / Withdrawn	Modifications that have been rejected by the BSC Panel/ the Authority or withdrawn by the Proposer or the Pane	Change Proposals that have been rejected by the Panel or the relevant Panel sub-Committee.



# COVID-19: Managing changes to the Balancing and Settlement Code

At its monthly meeting on 9 April, the Balancing and Settlement Code (BSC) Panel agreed a set of principles for ELEXON to work to, when progressing changes to the code while the industry manages the impact of COVID-19.

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.

The Panel recognises and agreed to these steps because the COVID-19 situation is challenging and unprecedented for market participants, and that it has resulted in significant operational challenges and changes to the way that they run their business.

## Modification and Issue Workgroups

Workgroups will continue, unless (or until) Members report that they cannot attend meetings.

Since the Government's lockdown was introduced, six Workgroups have taken place, with no impacts or issues reported by the Members. ELEXON remains able and willing to support the progression of change.

## Change consultations

Some will be issued in line with the three principles above, but most will be delayed.

The Panel agreed in principle (and subject to the points above) to delay consultations where the change is likely to have significant impacts on market participants. Details of these impacts can be found in this report below.

## New changes

The Panel agreed that any changes raised from 9 April should not be progressed until further notice where they are likely to have significant impacts on participants.

The exception to this will be where proposals have been raised to mitigate risks and issues caused by COVID-19, or to meet fixed deadlines.

The Panel and ELEXON will monitor the situation and keep this approach under review. They also welcome any feedback you may have on this approach. Please send any comments or questions

to [bsc.change@elexon.co.uk](mailto:bsc.change@elexon.co.uk).



# Modification Updates – up until decision

<b>P332: Revisions to the Supplier Hub Principle</b>			<b>Update</b>
<b>Date Raised:</b>	28 January 2016	<b>Proposer:</b>	Smartest Energy
<b>Target Implementation Date:</b>	Post 2020	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	ELEXON has drafted the business requirements and legal text, following the last Workgroup meeting in February 2020. <b>The Assessment Consultation has been moved from June 20 to August 20 as a result of the COVID-19 prioritisation.</b>		
<b>Next Event:</b>	The draft legal text and a proposed side-letter which would be part of the Qualification process, is being reviewed by third party lawyers to ensure that the drafting is legally sound and robust. We expect to issue the legal text and side letter to the Workgroup in mid-May and to hold a Workgroup meeting in early June to discuss the legal text and gather Workgroup initial views before issuing the Assessment Consultation.		
<b>Issue:</b>	The BSC when originally created was designed to support the Supplier hub principle and to this end is silent on the practice of ‘Customer appointed Agents’. The ‘appointment’ of Agents by Customers , outside of the Supplier hub principle, makes managing Agent performance and delivery of obligations within the BSC difficult, resulting in a reduction in a Supplier’s ability to manage performance against industry targets and risking non-delivery of specific obligations.		
<b>Current Solution:</b>	P332 proposes to require all existing and new Meter Operator Agents (MOAs) and Data Collectors (DCs) to sign a side letter to maintain Qualification status. The letter will require MOAs and DCs to agree to treat all appointments the same regardless of contract status, such that they meet all relevant BSC requirements.		
<b>History:</b>	<p>P332 was raised by Smartest Energy Limited on 28 January 2016 and seeks to address issues associated with Customer’s contracting directly with Supplier Agents.</p> <p>The Panel, at its meeting on 14 September 2017, directed (in accordance with F2.6.10) the P332 Workgroup to pause work on the P332 solution – P332 was effectively placed on hold. The Panel believed the Significant Code Review (SCR) on Half Hourly Settlement (HHS) could change the baseline against which P332 was being developed and assessed. Periodic checkpoints were scheduled to check whether P332 should re-start, remain on-hold or be withdrawn.</p> <p>The Panel approved a seven-month extension to the Assessment Procedure at its meeting on 10 May 2018. The rationale for the extension was to allow enough time for the outcome of Ofgem’s policy work to be known and for the Target Operating Models (TOMs), which are being developed as part of the SCR, to be further developed. The Panel approved a nine-month extension to the P332 Assessment Procedure at its meeting on 13 December 2018, returning with the</p>		



	<p>Assessment Report to the September 2019 Panel meeting. This was on the basis that the preferred Target Operating Model (TOM) to be taken forward in Ofgem’s <a href="#">Significant Code Review (SCR) on Electricity Settlement Reform</a> represents a material change from the current baseline against which P332 would be assessed. Further, Ofgem is also considering two areas of policy which will have an impact on P332: <a href="#">Consultation on supplier agent functions under market-wide settlement reform</a> and <a href="#">Future of supply market arrangements – call for evidence (includes Supplier Hub)</a>. The Proposer is monitoring the development of the SCR and these policy areas to consider whether P332 should be withdrawn or work restarted.</p> <p>At the September 2019 Panel meeting, the Proposer provided his view that his issue has not yet been addressed in any of the wider Ofgem initiatives and that he is minded to reduce the scope to Meter Operator Agents only.</p> <p>The Panel sought Ofgem’s views as to whether P332 is in line with Ofgem’s current strategic direction and whether P332 is or will be within scope of any of Ofgem’s programmes of work. Ofgem provided its view on 9 October 2019. Ofgem believe P332 is not and is unlikely to be in scope of any of its programmes of work and P332 could be investigated separately from considerations of a fundamental change to the whole market design, especially considering the proposed narrowed scope of the modification.</p> <p>On 10 October 2019, the Panel approved a three-month extension to the P332 Assessment Procedure with the understanding a further Workgroup meeting would be held.</p> <p>The first P332 Workgroup in two years was held on 27 November 2019. The Workgroup agreed that work should continue on P332. Workgroup Members agreed to provide case studies for instances where customer preferred agents have been the cause of, or a significant contributing factor, in issues resulting in BSC underperformance.</p> <p>The P332 Workgroup provided case studies with the aim of identifying specific areas to gather further evidence on and focus the solution on. The Panel approved a six-month extension, returning with the Assessment Report in July 2020, at its meeting on 16 January 2020</p> <p>The seventh Workgroup meeting was held on 6 February 2020. The workgroup reviewed case studies provided by members and concluded that the issues identified are common to CPA and non-CPA sites, however, the amount of time and effort needed to resolve these issues for CPA sites is often higher than for non-CPA sites. The Workgroup decided not to conduct any further analysis or evidence gathering at this stage. The Proposer confirmed their preferred solution would be a side-letter as part of the Qualification process, requiring Agents to agree to treat all appointments the same regardless of contract status,</p>
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	such that they meet all relevant BSC requirements. This will bring DCs back in to scope and refer directly to CPAs.
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<b>P375: Settlement of Secondary BM Units using metering behind the site Boundary Point</b>			<b>Update</b>
<b>Date Raised:</b>	10 December 2018	<b>Proposer:</b>	Flexitricity
<b>Target Implementation Date:</b>	24 February 2022	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	As per ELEXON's communication concerning the impact of COVID-19 the timeline for P375 has been pushed back three months. We are using this time to fine check the proposed legal text and finalise the consultation. We are also looking at how we can share draft proposed documents under caveat pending consultation so as to give some indication to industry of proposed technical standards, particularly in relation to a new Code of Practice, CoP 11, for Asset Meters.		
<b>Next Event:</b>	ELEXON will update and finalise legal text based on Workgroup feedback before meeting on line to agree legal text prior to issuing the Assessment Consultation in July 2020.		
<b>Issue:</b>	The BSC currently only allows metering at the defined Boundary Point to be used for Settlement purposes. However, with the future ability for consumers to participate in the BM and other alternative balancing products, which will be settled under the BSC framework, there is a need to allow Settlement from metering behind the Boundary Point at the asset which is delivering the Balancing Service. This Issue arose through the development of the Project TERRE arrangements through BSC Modification Proposal P344 'Project TERRE implementation into GB market arrangements', but may become relevant to other Balancing Services in the future. The need to allow Settlement from metering behind the Boundary Point is due to the desire to further reduce any potential (either perceived or due to operational reasons) barriers to entry to participate in balancing products.		
<b>Current Solution:</b>	P375 proposes to settle Secondary Balancing Mechanism (BM) Units (to be introduced by P344 'Project TERRE' (Trans European Replacement Reserves Exchange)) using metering equipment behind the defined Boundary Point for Balancing Services (known as 'behind the Meter'), rather than settling using Metering Equipment at the Boundary Point as per current BSC obligations. This will allow balancing-related services on site to be separated from imbalance-related activities, more accurately reflecting the balancing-energy volumes provided by the Balancing Service Provider (BSP).		
<b>History:</b>	P375 was raised by Flexitricity on 10 December 2018. The Initial Written Assessment was presented to the Panel on 13 December 2018 and was entered into the Assessment Procedure. P375 and P376 are being progressed separately, but with similar Workgroup Members		



	<p>and as such, Workgroup meetings will be held together where appropriate.</p> <p>The first Workgroup meeting, held jointly with P376, was on 25 January 2019. The Workgroup discussed possible effects on the Boundary Site and how links with National Grid would affect the eventual solution.</p> <p>The second Workgroup meeting was on 18 March 2019 in conjunction with P376. The Workgroup discussed metering standards and processes for secondary asset metering for use for balancing services and settlement as well as the line loss methodology to be applied. The Workgroup also considered how asset meters should be registered.</p> <p>The third Workgroup meeting was on 16 May 2019. The Workgroup reviewed the draft Code of Practice for Asset Metering behind the Boundary Point and the work in progress Business Requirements. The Workgroup agreed that further consideration of the assurance regime, reporting and the types of behind the Boundary Point meters that should be included in the P375 solution are required..</p> <p>The BSC Panel approved a six-month extension to the P375 Assessment Procedure at their meeting on 13 June 2019. The P375 Assessment Report will be presented to Panel at its January 2020 Panel meeting.</p> <p>The fourth Workgroup was held on 4 July 2019. The Workgroup discussed the customer journey registration process and the role of Meter Operator Agents. The Workgroup reviewed a use case to illustrate a ‘metering by differencing’ approach with multiple VLP actions on a site as well as Performance Assurance Techniques for VLPs.</p> <p>The fifth P375 Workgroup was held on the 20 August 2019. The Workgroup conducted a detailed review of the business requirements and Asset Metering Code of Practice 11.</p> <p>The sixth Workgroup meeting was held on 6 November 2019. The Workgroup reviewed the solution as an end to-end solution, leading to tweaks being made once the component parts were reviewed in entirety.</p> <p>Given the complexity of aligning solutions and legal text with P379, the Assessment Phase was extended by three months and the Assessment Report was due to be presented to the Panel at its April Meeting. This has been extended further until July 2020 due to the interactions with P392 and Covid-19.</p>
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<b>P376: Utilising a Baselining Methodology to set Physical Notifications for Settlement of Applicable Balancing Services</b>			<b>Update</b>
<b>Date Raised:</b>	11 December 2018	<b>Proposer:</b>	Enel Trade S.P.A.
<b>Target Implementation Date:</b>	TBC	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	<p>As per ELEXON's communication concerning the impact of COVID-19, we now expect to issue the Assessment Procedure Consultation in July 2020 instead of May 2020. We have issued the P376 Business requirements to our service providers to understand the system impacts of the proposed solution on BSC Systems. The Impact Assessment is due to be returned 20 May 2020. This constitutes a one month delay caused by resources focussing on operational issues caused by COVID-19.</p>		
<b>Next Event:</b>	Following the Service Provider Impact Assessment, the Workgroup will meet in June to consider the impacts and prepare its Assessment Procedure Consultation.		
<b>Recommendation</b>	<p>As a result of the COVID-19 prioritisation, we request a 3 month extension to the Assessment Procedure, returning to the Panel with the Assessment Report by September 2020.</p>		
<b>Issue:</b>	<p>ELEXON raised Issue 71 'Introduction of a baselining methodology as an alternative to Physical Notifications' on 15 June 2018. This Modification builds on the back of this Issue and formally raises a Modification Proposal relating to the same defect.</p> <p>Modification Proposal P344 'Project TERRE implementation into GB market arrangements' seeks to align the Balancing and Settlement Code (BSC) with the European Balancing Project TERRE (Trans European Replacement Reserves Exchange) requirements. The solution developed by the P344 Workgroup allows customers (or independent aggregators acting on their behalf) to participate in TERRE (and the BM) independently of their electricity Supplier, by registering a 'Secondary BM Unit'.</p> <p>The P344 solution is intended to facilitate participation in the BM and TERRE by a wider range of industry market participants, including customers and independent aggregators. However, in the P344 solution, the existing BM Settlement arrangements remain unchanged.</p>		
<b>Current Solution:</b>	This Modification proposes to allow the Final Physical Notification which feeds into the Settlement of Trading Charges to be created via a Baselining Methodology. This Modification builds on the work of <a href="#">Issue 71</a> .		
<b>History:</b>	<p>The Initial Written Assessment was presented to the Panel on 13 December 2018 and was entered into the Assessment Procedure.</p> <p>P376 was raised by Enel Trade S.P.A. on 11 December 2018.</p>		



	<p>The first Workgroup meeting, held jointly with P375, was held on 25 January 2019, where the Workgroup explored the issue by discussing possible effects on the Boundary Point and how links with National Grid would affect the eventual solution.</p> <p>The second Workgroup for P376 was held in conjunction with P375 on 18 March 2019 to begin the process of designing a solution and exploring assurance methods in order to protect the integrity of the eventual solution.</p> <p>ELEXON worked with the Proposer to identify characteristics of baseline methodologies currently used in other markets.</p> <p>The third Workgroup was held on 3 June 2019, where the Workgroup considered baseline methodologies.</p> <p>ELEXON worked with the Proposer to draft initial Business Requirements and considered what analysis, if any, should be undertaken on preferred baselining methodologies.</p> <p>The fourth Workgroup was held on the 14 August 2019 to consider and develop the Business Requirements. ELEXON issued a Request for Information to support analysis on 23 September 2019 with responses due 11 October 2019. ELEXON is working with industry participants to ensure we have sufficient data to produce meaningful analysis to support the P376 solution. We are also working with the teams for P375 and P379 to ensure the Business Requirements are supportive of each other. The fifth Workgroup was held 10 December 2019 to review an industry Request for Information and finalise the Business Requirements. Following the fifth Workgroup meeting, ELEXON has amended the Business Requirements to account for feedback from Workgroup Members.</p>
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<b><u>P379:</u> Multiple Suppliers through Meter Splitting</b>			<b>Update</b>
<b>Date Raised:</b>	3 January 2019	<b>Proposer:</b>	GridBeyond
<b>Target Implementation Date:</b>	November 2022 (subject to impact assessment)	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	<p>As per ELEXON's communication concerning the impact of COVID-19 the timeline for P379 has been pushed back at least three months. We now expect to issue the cost-benefit analysis in September 2020. At the March BSC Panel meeting, the Panel requested that ELEXON carry out a Cost Benefit Analysis (CBA) to determine the merits in continuing with Modification P379.</p>		
<b>Next Event:</b>	ELEXON will provide an update to the Panel on 14 May 2020, including the scope of the CBA. ELEXON is engaging with Ofgem about the CBA		

	and explained that it is planning to hold a workshop with interested parties to help inform the CBA.
<b>Issue:</b>	In the view of the Proposer, this Modification will address a significant barrier to competition in the market rules whereby multiple Trading Parties are unable to compete for behind the Meter energy volumes, measured at the same Settlement Meter at the BSC Boundary Meter Point. The Proposer outlines that the existing arrangements do not adequately facilitate the development of local energy markets and supply innovation, and effectively mean there is a monopoly of one Party, the default Supplier, over a consumer's energy volumes behind a Settlement Meter at any given time, restricting competition and innovation.
<b>Current Solution:</b>	This Modification will enable individual consumers to be supplied by multiple Trading Parties, including Suppliers through a Balancing and Settlement Code (BSC) Settlement Meter at the Boundary Point. It will amend the market rules to support development of non-traditional business models and innovation, expanding upon the solution to be implemented by BSC Modification P344 'Project TERRE implementation into GB market arrangements'. It will achieve this through the creation of a new Party Agent role, the Customer Notification Agent (CNA), who would reconcile power flows through the Settlement Meter, enabling accurate allocation of volumes and costs, which in turn will allow Trading Parties to reflect these volumes in their bills and payments to consumers.
<b>History:</b>	<p>P379 was raised by New Anglia Energy on 3 January 2019 with the Initial Written Assessment presented to the BSC Panel at its meeting on 10 January 2019. The Panel determined that P379 should be submitted to the Assessment Procedure, with the Assessment Report to be presented to the Panel at its meeting on 12 September 2019. The Panel requested an interim report on P379 at its June 2019 meeting.</p> <p>The first P379 Workgroup meeting was held on 27 February 2019. The group considered the Terms of Reference and discussed views on the proposal. ELEXON took a number of actions arising from the meeting, including further areas for consideration.</p> <p>Following the first Workgroup discussions ELEXON updated and issued two use cases for the Workgroups review prior to the next meeting.</p> <p>The second P379 meeting was held on 3 April 2019. The purpose of the meeting was to:</p> <ul style="list-style-type: none"> <li>• To clarify the P379 issue and scope;</li> <li>• To discuss Workgroup views and feedback on use cases 1 (Electric Vehicle) and 2 (Exempt supply);and</li> </ul> <p>For Ofgem to provide an overview on Network Access and Forward-Looking Charge Arrangements Significant Code Review.</p>

	<p>The third P379 Workgroup was held on 18 April 2019. The purpose of the meeting was to finish discussions on the Exempt Supply Use Case. To provide more background information on Exempt Supply requirements Ofgem presented on the Exempt Supply framework and how this works within the current market. In addition ELEXON provided an overview of the existing options for non-licenced entities selling power over the Distribution Network Operator’s (DNO) network and how the P379 solution could potentially work.</p> <p>An interim report was presented to the Panel on 13 June 2019, as agreed as part of the approved P379 progression plan. The Panel approved a six-month extension and advised the Workgroup to consider how the Modification could be scoped to deliver earlier. A meeting was held on 27 June 2019 to finish discussing balance responsibility and the Party Agent Role.</p> <p>The P379 WG6 and WG7 meetings were held on 23 and 24 July 2019 respectively. The Workgroup considered two ‘operating models’ for the P379 solution, highlighting the key priorities and areas of concern. A key part of P379 is the provision of metered data for assets (e.g. electric vehicle) behind the Boundary Point Meter. ELEXON provided an update on P375, which is looking at metering systems not installed at the Boundary Point. Further P375 updates will be provided to the P379 Workgroup.</p> <p>The P379 Workgroup 8 meeting was held on 13 August 2019. ELEXON presented the detailed proposed, and alternative models covering the different entities and functions involved in multiple supply. The Workgroup agreed with processes in both models. The Workgroup also considered the following items: P379 FAQ, Performance assurance, data flows and whether multiple supply will be optional or mandatory.</p> <p>The P379 Workgroup 9 meeting was held on 24 September 2019. At the meeting Ofgem presented on Key design considerations. The Workgroup discussed the P379 high level Business Requirements, the Policy and Regulatory Log and complex use cases. ELEXON has drafted the detailed Business Requirements to be reviewed by the WG at the next meeting to be held in November 2019.</p> <p>The P379 meeting (WG9) was held on 24 September 2019. At the meeting Ofgem presented on Key design considerations. The Workgroup reviewed the P379 high level Business Requirements, P379</p>
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	<p>Policy - Regulatory Log and complex use cases. ELEXON has drafted the detailed Business Requirements for WG review.</p> <p>The P379 WG10 was held on 3 December 2019. The purpose of the meeting was to review the detailed P379 Business Requirements and agree next steps for Impact Assessment.</p> <p>The last P379 meeting (WG11) was held on 3 February 2020. The purpose of the meeting was to review the P379 Business Requirements.</p> <p>Between October 2019 and February 2020 the P379 Workgroup held three meetings to review the extensive P379 Business Requirements (over 50 pages). At its meeting on 3 February 2020, ELEXON informed the Workgroup that the P379 Proposer intends to withdraw the Modification. ELEXON informed the Workgroup that it is engaging with Parties who are considering adopting it. The Workgroup expressed a desire to issue the impact assessment, even if P379 is withdrawn. In the event P379 is closed, the Workgroup proposed the impact assessment is issued and its responses published. This was to provide important evidence in establishing the benefits case for multiple Suppliers and facilitate any other party that may wish to raise a new Modification Proposal.</p> <p>The Workgroup requested a seven month extension to the P379 Assessment Procedure, returning with the Assessment Report to the September 2020 Panel meeting at the February 2020 Panel meeting. The Panel requested that the P379 Workgroup provide an Interim Assessment Report for their consideration before approving an extension.</p> <p>At the March 2020 BSC Panel meeting, the P379 Workgroup provided an Interim Assessment Report to the BSC Panel’s consideration before approving an extension. The Panel was informed that the original P379 Proposer, New Anglia Energy, withdrew P379 on 26 February 2020. GridBeyond adopted P379 on 26 February 2020 and are now the P379 Proposer.</p> <p>At the March 2020 meeting, following the presentation of an Interim Report, the BSC Panel approved an eight month extension to allow ELEXON to conduct a Cost Benefit Analysis (CBA) for P379.</p>
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<b>P390: Allowing extensions to ELEXON’s business and activities, subject to additional conditions</b>			<b>Update</b>
<b>Date Raised:</b>	12 August 2019	<b>Proposer:</b>	E.ON



<b>Target Implementation Date:</b>	5 Working Days after Authority decision	<b>Current Status:</b>	Report Phase
<b>Latest Update:</b>	<p><b>The timeline for P390 is not impacted by the COVID-19 prioritisation.</b></p> <p>The Assessment Report for P390 was presented to the Panel at their April 2020 meeting. The Panel initially believe P390 should be approved. The Report Phase Consultation was issued on 14 April 2020 and closed on 29 April 2020. All three respondents agreed with the Panel views.</p>		
<b>Next Event:</b>	<p>The Draft Modification Report will be presented to the Panel at their May 2020 meeting to gather final Panel views. The Final Modification Report will then be submitted to Ofgem for decision by 21 May 2020.</p>		
<b>Issue:</b>	<p>The BSC restricts the activities of ELEXON and in the absence of a specific Modification any additional activities cannot be pursued by ELEXON (even when those activities would be of benefit to BSC Parties, industry generally and/or the consumer). In the past specific Modifications have been necessary which have enabled ELEXON to provide the Warm Homes Discount Reconciliation service, EMR settlement, and to participate in gas performance assurance framework and REC manager appointment processes. 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.</p>		
<b>Current Solution:</b>	<p>A framework into the BSC that allows the ELEXON Board to determine whether ELEXON can undertake additional activities provided certain conditions are met. All of the conditions introduced in previous Modifications to ELEXON's vires, P330 'Allowing ELEXON to tender for the Uniform Network Code Gas Performance Assurance Framework Administrator (PAFA) role' and P365 'Enabling ELEXON to tender for the Retail Energy Code (REC)' are included, plus some additional conditions to safeguard the interests of BSC Parties.</p>		
<b>History:</b>	<p>P390 was raised by E.ON on 12 August 2019. The IWA was presented to the Panel on 12 September 2019. ELEXON are ascertaining the most appropriate date for the first Workgroup, proposed for early October 2019 subject to the availability of the minimum number of members to be quorate. This has involved direct engagement with industry members with experience as a Workgroup member for similar modifications, as well as reminding industry about the Modification via communications channels. The first P390 Workgroup was held on 18 November 2019, where discussions focused on finding the appropriate balance between enabling the ELEXON Board to bid for appropriate opportunities of interest while ensuring that appropriate oversight and transparency remain for BSC Parties. ELEXON took several actions away and agreed to present some different options for the incorporation of a Panel or industry consultation within the P390 solution. Workgroup Members were generally comfortable with the proposed conditions for P390, however it was agreed to reintroduce the 'undue competitive advantage' Ofgem criteria, on the basis that it reaffirms conditions already present in the BSC and alleviates a</p>		

	<p>concern raised by Ofgem. Due to delays securing the necessary number of Workgroup members to be quorate, we have been unable to meet the originally agreed timetable for P390, although good progress is now being made. The second P390 Workgroup meeting was held on 18 December 2019, where the Workgroup developed the solution. At the meeting Ofgem provided an update to the group that the Authority are currently considering the P390 solution against the Electricity Transmission Standard Licence Conditions. ELEXON met with Ofgem (15 January 20) to discuss their interpretation of the case for Authority consent for any expansion in ELEXON vires. ELEXON invited Ofgem to identify who they were seeking to protect and from what and how their concerns were not addressed in the proposed P390 conditions. On 22 January 20 Ofgem communicated a minded-to-position that the Authority should retain their role of consenting to expansions of ELEXON's role. Ofgem believe it consistent with the licence which envisages a consent role for Ofgem. The Code Governance Review identified issues with the current framework including with accountability, and in this context Ofgem think that now is not the right time to change this role. The Workgroup has now agreed a solution for consultation. The P390 solution now involves ELEXON issuing a consultation and sending responses and the Board's views on the P390 conditions to Ofgem for a 15 Working Day window. Ofgem may reject the proposal or request an extension if they need more time– if no action is taken then consent is implied. This meets the criteria for Ofgem acceptance, desire for industry engagement and efficiency versus a Modification. The Assessment Procedure Consultation for P390 closed on Monday 2 March 2020. The Workgroup initially recommend approval.</p>
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<b><u>P392: Amending BSC Change Process for EBGL Article 18</u></b>			<b>Update</b>
<b>Date Raised:</b>	2 October 2019	<b>Proposer:</b>	National Grid ESO
<b>Target Implementation Date:</b>	25 June 2020 ( as part of the June 2020 BSC Release)	<b>Current Status:</b>	Report Phase
<b>Latest Update:</b>	<p><b>The timeline for P392 is not impacted by the COVID-19 prioritisation.</b></p> <p>The P392 Assessment Report was presented to the Panel at its meeting on 9 April 2020, where they initially unanimously recommended approval before progressing it to the Report Phase. The Report Phase Consultation was issued on 15 April 2020 and concluded on 29 April 2020, with both respondents agreeing with Panel views.</p>		
<b>Next Event:</b>	<p>The P392 Draft Modification Report will be presented to the Panel at its meeting on 14 May 2020. The Final Modification Report will then be submitted to Ofgem for decision by 21 May 2020.</p>		
<b>Issue:</b>	<p>National Grid Electricity System Operator (NGESO) is delegating some of its powers and obligations under European Electricity Balancing Guideline (EBGL) Articles 4, 6 and 10 to either of the Balancing and Settlement Code Company (BSCCo), or the BSC Panel. The BSC therefore needs to be amended to reflect the BSCCo's and BSC Panel's</p>		





	increased powers and obligations under the delegation to facilitate the EBGL change process within existing BSC change processes.
<b>Current Solution:</b>	Update the relevant BSC processes to capture the specific powers and obligations delegated to the BSCCo or the BSC Panel (as relevant) from NGESO, and clearly set out the change process that shall apply to any BSC Modification proposal seeking to amend any of the EBGL Article 18 terms and conditions.
<b>History:</b>	<p>P392 was raised by National Grid ESO on 2 October 2019. The P392 Initial Written Assessment was presented to the BSC Panel on 10 October 2019, where they agreed that P392 should be progressed to the Assessment Procedure.</p> <p>The first P392 Workgroup was held on 8 November 2019, the objective of this meeting was to discuss and agree how the BSC Modification process will reflect the delegations made from NGESO to ELEXON and the BSC Panel. ELEXON and NGESO requested external legal advice on the definition of ‘tasks’ and ‘obligations’ within EBGL to ensure the delegations are compliant. ELEXON also needs the delegation letter from NGESO before further developing the solution.</p> <p>ELEXON and NGESO received external legal advice on 7 January 2020. The second Workgroup was held on 10 January 2020 the purpose of the meeting was to go through the P392 Potential Solution.</p> <p>At its meeting on 16 January 2020, ELEXON requested a two month extension for P392 to allow the Workgroup to develop the solution and ensure legal compliance for every scenario of a Modification. The BSC Panel rejected ELEXON’s request and have written a formal letter to Ofgem requesting clarification on the 4 April 2020 implementation date, and the inclusion of P371 in their approval letter dated 8 October 2019. A response should be received by Wednesday 5 February 2020.</p> <p>The third P392 meeting was held on Monday 27 January 2020, the Workgroup made good progress on the development of the P392 solution.</p> <p>The fourth P392 Workgroup meeting was held on Monday 10 February 2020, the Workgroup finalised Legal text and held initial votes. The Workgroup initially believe P392 should be approved.</p> <p>At the February 2020 BSC Panel meeting ELEXON requested a two month extension for P392 to align with Ofgems direction in their 6 February 2020 clarification letter. The BSC Panel approved the extension request. Therefore the P392 Assessment Report will be presented to the Panel on 9 April 2020 and the P392 proposed Implementation Date has been moved to 25 June 2020.</p> <p>The P392 Assessment Procedure Consultation concluded on 13 March 2020 and the fifth P392 Workgroup meeting was held on Tuesday 24 March 2020. The Workgroup reviewed consultation responses and made its recommendations. The Workgroup unanimously believe P392 should be approved.</p>





<b><u>P395:</u> Excluding generators from BM Unit Gross Demand and the calculation of EMR Supplier Charges</b>			<b>Update</b>
<b>Date Raised:</b>	7 November 2019	<b>Proposer:</b>	Centrica
<b>Target Implementation Date:</b>	TBC	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	<p><b>The timeline for P395 is not impacted by the COVID-19 prioritisation.</b></p> <p>The Panel approved a six month extension to the Assessment Procedure to P395 to allow for further solution development, returning with the Assessment Report at the October 2020 meeting. Due to consequential BSC changes for Ofgem's Significant Code Review Trading Charging Review (P402), progression on P395 has been delayed. While one Workgroup meeting has been held, further work to develop the solution and associated requirements is required before impact assessment can occur. We note that due to dependencies on other Modifications, implementation of P395 is unlikely to be targeted before 2022 and we do not believe this delay will impact the P395 delivery.</p>		
<b>Next Event:</b>	ELEXON are progressing actions taken from the first meeting while ascertaining the best time for the next meeting.		
<b>Issue:</b>	Currently the BM Unit Gross Demand Report attributes to Suppliers electricity they have provided to generators (including storage facilities) operated by Generation Licensees, which falls outside the definition of 'supply' in the Electricity Act 1989.		
<b>Current Solution:</b>	P395 proposes to amend BSC systems and processes so that the SAA-I042 'BM Unit Gross Demand Report' only includes electricity 'supplied' to premises by licensed Suppliers, and therefore excludes electricity imported by Generators operated by a licensee for generation activities (i.e. those activities authorised by their generation licence to carry on). To facilitate this outcome, P395 proposes that the BSC incorporates the interim solution and extends it to cover complex sites too. This solution would cover sites connected to both the distribution and transmission systems, and where the sites Metering Systems are registered in Supplier Meter Registration Service (SMRS) or Central Meter Registration Service (CMRS). P395 will build on top of capabilities being introduced by P344, P375 and P383.		
<b>History:</b>	<p>P395 was raised by Centrica on 7 November 2019. The Panel considered the IWA on 14 November 2019 and agreed to advance the Modification to the Assessment Procedure. There was a delay in holding the first P395 Workgroup meeting caused by the urgent request to progress P397.</p> <p>The first meeting of the P395 Workgroup was held on 19 February 2020, with the Workgroup and Proposer agreeing with ELEXON's interpretation of ToR A) 'Which imports should be chargeable?' The Workgroup noted that answering the P395 problem satisfactorily will involve consideration of scalability, practicality and cost to ensure that the solution is truly enduring, consistent with regulations and scalable to domestic level.</p>		



<b>P397: Assessing the costs and benefits of adjusting Parties' Imbalances following a demand disconnection</b>			<b>No update</b>
<b>Date Raised:</b>	7 November 2019	<b>Proposer:</b>	BSC Panel
<b>Target Implementation Date:</b>	5WD following Authority approval.	<b>Current Status:</b>	Report Phase
<b>Latest Update:</b>	<p><b>The timeline for P397 is not impacted by the COVID-19 prioritisation.</b></p> <p>The Authority sent back the P397 Final Modification Report with a request for further evidence to be gathered for it to make an informed decision. ELEXON presented the P397 Draft Send Back Process to the Panel on 12 March 2020, detailing its approach to gathering the required information. The Panel approved the proposed timeline, which includes the amended P397 Final Modification Report to be presented to the Panel at its meeting on 09 July 2020.</p>		
<b>Next Event:</b>	An amended P397 Final Modification Report will be presented to the Panel at its meeting on 09 July 2020.		
<b>Issue:</b>	Settlement Adjustment Processes (also known as the 'bottom-up' processes) introduced into the Balancing and Settlement Code (BSC) under P305 'Electricity Balancing Significant Code Review Developments' in November 2015 may not be efficient to run in all circumstances, for example, when considering a Demand Control Event (DCE) that has minimal material impact on Settlement. This possibility was highlighted following the DCE which occurred on 9 August 2019.		
<b>Current Solution:</b>	P397 seeks to introduce a mechanism through which the Balancing and Settlement Code Company (BSCCo) determines whether Licensed Distribution System Operators (LDSOs), the National Electricity Transmission System Operator (NETSO), certain Party Agents and BSC Agents, and BSCCo should carry out the Settlement Adjustment Processes following a DCE. BSCCo would determine the nature of the DCE and, where necessary, determine and compare the costs and value of the DCE in order to determine whether the value of carrying out the Settlement Adjustment Processes outweigh the costs.		
<b>History:</b>	<p>P397 was raised by the BSC Panel at its meeting on 12 December 2019. The BSC Panel agreed to raise P397 by majority at its meeting on P397 was raised by the BSC Panel at its meeting on 12 December 2019 and sent it directly to the Report Phase. P397 was issued for a 15 WD industry consultation on 16 December 2019 and concluded on 08 January 2020.</p> <p>Responses from the Report Phase Consultation were presented to the Panel at its meeting on 16 January 2020. Following guidance from Ofgem the Panel sent P397 to the Authority for decision, instead of treating P397 as a Self-Governance Proposal. The Panel recommend P397 is approved.</p>		



<b><u>P398:</u> Increasing access to BSC Data</b>			<b>Update</b>
<b>Date Raised:</b>	12 December 2019	<b>Proposer:</b>	BSC Panel
<b>Target Implementation Date:</b>	TBC	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	<p><b>The timeline for P398 is not impacted by the COVID-19 prioritisation.</b></p> <p>The second Workgroup was on 30 March 2020. This allowed the Workgroup to review the proposed solution in entirety (the first Workgroup looked at the solution principles and in modules) as well as allowing ELEXON to clear up outstanding questions in relation to drafted legal text.</p>		
<b>Next Event:</b>	Drafting of legal text will be finalised and signed-off at a short virtual meeting early-May before issuing the Assessment Consultation late-May.		
<b>Issue:</b>	<p>In June 2019 the Energy Data Task Force (EDTF) published its report '<a href="#">A Strategy for a Modern Digitalised Energy System</a>'. One of its recommendations was that the energy sector should 'adopt the principle that Energy System Data should be Presumed Open'. The EDTF report recommends that BEIS and/or Ofgem should use legislative and regulatory powers to achieve this recommendation.</p> <p>The BSC does not currently fully support the open data principles as recommended by the EDTF. This Modification seeks to implement market leading working practises regarding data availability within the BSC.</p>		
<b>Current Solution:</b>	P398 proposes amending the BSC so that all data is assumed open unless there is a reason otherwise. The Panel (or delegated Sub-Committee) will determine if there is any reason not to make data available. This will be done based on a transparent process of triage and categorisation. In the longer term, we will look at an IT solution to make accessing BSC data even easier than having to make a formal request for release/publication.		
<b>History:</b>	<p>P398 was raised by the BSC Panel at its meeting on 12 December 2019. The first Workgroup meeting was held in January 2020. We have been liaising with Ofgem since P398 was raised.</p> <p>The Panel approved a two month extension at its April 2020 meeting. The Assessment Report will be presented at the July 2020 Panel meeting. This was granted to allow time to finalise legal text drafting and follow-up work from the previous Workgroups that is taking longer than expected.</p>		

<b><u>P399:</u> Making the identity of Balancing Service providers visible in the Balancing Services Adjustment Data</b>			<b>Update</b>
<b>Date Raised:</b>	24 December 2019	<b>Proposer:</b>	Sutton Bridge Power Generation



Target Implementation Date:	TBC (to be confirmed through Modification Assessment)	Current Status:	Assessment Procedure
<b>Latest Update:</b>	<p><b>The timeline for P399 is not impacted by the COVID-19 prioritisation.</b></p> <p>The outcomes of the Impact Assessments were presented to the Workgroup at its meeting on 27 March 2020. National Grid ESO noted that in its current state, P399 would cost ~£2 million to implement and so proposed an alternative route forward that could significantly reduce costs and lead times. The Workgroup agreed that this would be the best way forward and NGESO committed to completing the relevant Impact Assessments and to provide a timeline as to how quickly this would be completed. However, due to the ongoing Covid-19 situation this timetable has not been forthcoming as NGESO's priorities are currently elsewhere, and the Workgroup is waiting on this update so it can progress P399.</p>		
<b>Next Event:</b>	<p>NGESO will provide a revised impact assessment. Due to COVID-19 impacts, NGESO has not been able to confirm a timeline for submitting a revised impact assessment. Once the impact assessment has been submitted, the Workgroup will consider the assessment and provide its initial views for consultation. The consultation is due to be issued in June 2020. However, it now seems unlikely this will be achieved without the revised impact assessment.</p>		
<b>Issue:</b>	<p>Currently, each Balancing Adjustment Action taken outside the Balancing Mechanism is reported with a unique sequential number. The Proposer contends that this does not identify the counterparty to the bilateral trade and creates an information advantage to those counterparties, reducing transparency in the operation of the system creating a barrier to effective competition.</p>		
<b>Current Solution:</b>	<p>P399 seeks to create a level-playing field for information relating to BM and non-BM trades. Currently it seeks to include information identifying the provider of non-BM balancing, tendered status, technology type and location. The Workgroup are working with NGESO to identify the best way to provide this data for publication on BMRS.</p>		
<b>History:</b>	<p>P399 was raised by Sutton Bridge Power Station on behalf of Calon Energy on 24 December 2019.</p> <p>The IWA for P399 was presented to the BSC Panel on 16 January 2020, where it was approved for progression to the Assessment Phase. The first Workgroup meeting was held on 27 January 2020 where the Workgroup agreed two possible solutions.</p> <p>The two potential solutions were impact assessed by ELEXON and National Grid ESO, which were subsequently returned prior to the second Workgroup meeting due to be held on 27 March 2020.</p> <p>The Panel granted a two month extension to P399 at its meeting in April 2020 to allow time for NGESO to conduct a further impact assessment.</p>		

<b><u>P400:</u> BSC Panel Modification Business via Video/Teleconference</b>	<b>Update</b>
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<b>Date Raised:</b>	13 February 2020	<b>Proposer:</b>	BSC Panel
<b>Target Implementation Date:</b>	8 April 2020	<b>Current Status:</b>	Implemented
<b>Latest Update:</b>	P400 was implemented on 8 April 2020.		
<b>Next Event:</b>	None.		
<b>Issue:</b>	Currently, paragraph 4.4.7 of BSC Section B explicitly prevents the Panel from conducting Modification Business by tele/video conference except in the case of Urgent Modification Proposals. This is overly restrictive and could, in the event that a quorum of Panel Members or their Alternates cannot physically attend a Panel meeting, could delay or halt the progression of BSC Change.		
<b>Current Solution:</b>	P400 proposes to amend BSC Section B4.4 in order to allow the BSC Panel to make decisions on Modifications Business via tele/video conference. A clear expectation should be set that wherever practicable BSC Panel Members will still be expected to physically attend Panel meetings.		
<b>History:</b>	P400 was raised by the BSC Panel at its meeting on 13 February 2020. P400 was raised by the BSC Panel at its meeting on 13 February 2020. P400 was sent directly to Report Phase and was issued for a 14 working day Report Phase Consultation with response due on 6 March 2020. ELEXON presented Draft Modification Report to Panel on 12 March 2020. At its meeting on 12 March 2020, the BSC Panel approved P400 under Self-Governance. P401 was subject to the Self-Governance Appeal Window, which closed on 2 April and appeals were received		

<b><u>P401:</u> Governance arrangements for BSC Panel Alternates</b>			<b>Update</b>
<b>Date Raised:</b>	13 February 2020	<b>Proposer:</b>	BSC Panel
<b>Target Implementation Date:</b>	8 April 2020	<b>Current Status:</b>	Implemented
<b>Latest Update:</b>	P401 was implemented on 8 April 2020.		
<b>Next Event:</b>	None.		
<b>Issue:</b>	Existing provisions are ambiguous on BSC Panel Alternates contribution to a quorum. Likewise in respect of the contribution of BSC Panel Members or Alternates attending by teleconference or similar means to a quorum. Existing provisions have the potential to unduly concentrate power in an individual and undermine the rules relating to quorum and robust decision-making. This ambiguity presents potential risks to the robustness of BSC Panel Governance.		
<b>Current Solution:</b>	The P401 proposed solution is to BSC Section B to clarify that a quorum is based on the number of individuals present; and that Alternates may only stand in for a single Panel Member, thereby only casting one vote in the case that they are a Panel Alternate and only casting two votes in the case that the appointed Alternate is also a Panel Member.		
<b>History:</b>	P401 was raised by the BSC Panel at its meeting on 13 February 2020. P401 was sent directly to Report Phase and was issued for a 14 working day Report Phase Consultation with response due on 6 March 2020. ELEXON presented Draft Modification Report to Panel on 12		



	March 2020. At its meeting on 12 March 2020, the BSC Panel approved P401 under Self-Governance. P401 was subject to the Self-Governance Appeal Window, which closed on 2 April and appeals were received.
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<b>P402 : Enabling reform of residual network charging as directed by the Targeted Charging Review</b>			<b>Update</b>
<b>Date Raised:</b>	5 March 2020	<b>Proposer:</b>	NGESO
<b>Target Implementation Date:</b>	1 April 2022	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	The BSC Panel considered the IWA at its meeting on 12 March 2020 and approved a 3 month Assessment Procedure, noting the challenging timeline to meet the Ofgem set implementation date of 1 April 2021. Following a revised implementation plan by Ofgem, delivery of TCR changes has been pushed to April 2022 – one year later than previously required. The P402 Proposer and Workgroup wish to extend the Assessment Procedure to consider alternative approaches to solving the P402 issue but recognise that work must continue in an expedient fashion to allow market participants enough time to amend their systems following approval of the Modification. The first P402 Workgroup meeting took place on 31 March to review the draft business requirements.		
<b>Next Event:</b>	The second P402 Workgroup meeting will take place on 6 May to consider alternative approaches to P402.		
<b>Recommendation:</b>	Due to the extra time for assessment and industry engagement afforded by Ofgem’s extension of the TCR implementation plan, we request a 3 month extension to assess potential alternatives to the original approach. This also aligns with the COVID-19 prioritisation approach, as it reduces the burden on industry in the short term. The Assessment Report will be presented in September 2020.		
<b>Issue:</b>	Following the conclusion of its Targeted Charging Review Significant Code Review, Ofgem directed National Grid and certain LDSOs to make changes to how residual revenues are recovered through Distribution Use of System (DUoS) and Transmission Network Use of System (TNUoS) demand charges. ELEXON understands that the LDSOs have or can procure all data necessary to implement the TCR SCR changes in relation to demand residual charging. However, NETSO does not have access to the relevant data.		
<b>Current Solution:</b>	P402 will introduce new reporting requirements on LDSOs and BSCCo that will ensure the provision of data to enable the NETSO to set TNUoS demand residual tariffs and enable accurate billing of subsequent charges.		
<b>History:</b>	National Grid ESO raised P402 on 5 March 2020. The BSC Panel considered the IWA at its meeting on 12 March 2020 and approved a 3 month Assessment Procedure, noting the challenging timeline to meet the Ofgem set implementation date of 1 April 2021.		





<b>P403: BSC Arrangements in the event that the TERRE Market is suspended by National Grid ESO</b>			<b>Update</b>
<b>Date Raised:</b>	10 March 2020	<b>Proposer:</b>	National Grid ESO
<b>Target Implementation Date:</b>	28 May 2020 ( as a BSC Standalone Release)	<b>Current Status:</b>	Self-Governance Appeals Window
<b>Latest Update:</b>	P403 was approved by the Panel, under Self-Governance, at its meeting on 9 April 2020. P403 will be subject to a 15 Working Day Self-Governance Appeals Window which ends on 1 May 2020.		
<b>Next Event:</b>	If no appeals are received from BSC Parties P403 will be implemented on the 28 May, as a standalone BSC Release.		
<b>Issue:</b>	There are currently no Settlement provisions within the BSC to account for a scenario where National Grid ESO decides to suspend the TERRE market. Market Participants would therefore not have clarity that the TERRE arrangements are suspended nor how balancing and Settlement would work in that situation		
<b>Current Solution:</b>	<p>This P402 proposes to amend the BSC to:</p> <ol style="list-style-type: none"> <li>1) Define the rules for TERRE-related data in the event of system outages;</li> <li>2) Suspend TERRE-related Settlement processes in a TERRE market suspension scenario; and</li> <li>3) Suspend TERRE-related Settlement processes in a contingency scenario.</li> </ol>		
<b>History:</b>	National Grid ESO raised P402 on the 10 March 2020. The Initial Written Assessment was presented the BSC Panel meeting on the 12 March 2020, where it agreed to progress P403 directly to the Report Phase as a Self-Governance Modification. P403 was issued for a 10 Working Day Report Phase Consultation with responses due by Tuesday 31 March.		

<b>P404: Moving the SAD to a Category 3 BSC Configurable Item</b>			<b>Update</b>
<b>Date Raised:</b>	12 March 2020	<b>Proposer:</b>	BSC Panel
<b>Target Implementation Date:</b>	25 June 2020	<b>Current Status:</b>	Awaiting Implementation
<b>Latest Update:</b>	P404 was approved by the Panel under Self-Governance at its meeting on 9 April 2020 for Implementation on 25 June 2020.		
<b>Next Event:</b>	The Self-Governance Appeal Window will close on 1 May 2020. If no appeals are received, P404 will be implemented on 25 June 2020 as part of the June 2020 BSC Release.		
<b>Issue:</b>	The current location of the Self-Assessment Document (SAD) in BSCP537 'Qualification Process for SVA Parties, SVA Party Agents and CVA Meter Operators' means that a Change Proposal (CP) is required to make any changes. This can limit the Performance Assurance		



	<p>Board's (PAB's) ability to ensure that it fully aligns with identified emerging risks.</p> <p>ELEXON's Performance Assurance Framework (PAF) Review project recommended that the SAD and its associated documents were moved to a Category 3 BSC Configurable Item. This will enable the PAB to periodically review the SAD to ensure it continues to provide assurance that participants can fulfil their BSC role and obligations. The PAB endorsed this recommendation at its meeting in September 2019 (PAB224/11) and recommended that the Modification be raised at its meeting on February 2020.</p>
<b>Current Solution:</b>	<p>This Modification proposes to move the SAD and its associated documents (BSCP537 Appendices 1, 2, and 3) to a new Category 3 BSC Configurable Item under ownership of the PAB. As a Category 3 BSC Configurable Item, it will follow its own change process whereby the PAB shall review the document at least annually. The PAB shall consider any new information supplied by ELEXON and ensure consistency with emerging risks identified by the Risk Evaluation Register (RER), the Risk Operating Plan (ROP) and the PAB Strategy. There will be no explicit requirement for the PAB to consult Parties when reviewing the document, however it shall have the opportunity to do so if it feels appropriate.</p>
<b>History:</b>	<p>The Panel considered the Initial Written Assessment at its meeting on 12 March 2020, where it agreed to raise P404 and progress it directly to the Report Phase as a Self-Governance Modification.</p> <p>P404 was issued for a 10 Working Day Report Phase Consultation with responses due by Tuesday 31 March.</p>

<b>P405: Allow notices via email where currently prohibited</b>			<b>Update</b>
<b>Date Raised:</b>	9 April 2020.	<b>Proposer:</b>	BSC Panel
<b>Target Implementation Date:</b>	8 June 2020, as a Standalone BSC Release	<b>Current Status:</b>	Report Phase Consultation
<b>Latest Update:</b>	<p><b>The timeline for P405 is not impacted by the COVID-19 prioritisation.</b> P405 has been issued for Report Phase Consultation with responses due by Wednesday 29 April 2020. The Panel initially believe P405 should be approved.</p>		
<b>Next Event:</b>	The P405 Draft Modification will be presented on 14 May 2020 to the Panel for decision.		
<b>Issue:</b>	<p>BSC Section H paragraph 9.2.5 does not permit certain specific notices between ELEXON and Parties (as detailed in Appendix 1) to be sent solely by email. To be deemed as officially received and actionable, the BSC requires these notices to be sent by post or fax. However, the existing requirement to send hard copies of these notices is not practical during the COVID-19 pandemic and risks notices being delayed, missed, un-actioned or challenged.</p>		
<b>Current Solution:</b>	Delete all the existing exceptions listed in H9.2.5, which currently prohibit the sole use of email for certain specified notices (see Appendix 1). This will give the sender of these notices the choice		



	whether to use email, post or fax, subject to any other express provision in any relevant BSC Procedure (BSCP). This will therefore align them with the existing provisions for all other BSC notices. Aside from the immediate practicalities of the COVID-19 lockdown, we believe that restricting these notices to post or fax is unnecessary. We propose that this should therefore be an enduring change to the BSC rules rather than a limited contingency provision.
<b>History:</b>	The BSC Panel raised P405, in accordance with BSC Section F paragraph 2.1.1(d)(vi), at its meeting on 9 April 2020. The Panel considered the Initial Written Assessment at its meeting on 9 April 2020, where it progressed directly to the Report Phase.

<b>P406: Temporary disapplication of Supplier Charge Serials SP08 and SP04 due to COVID-19</b>			<b>Update</b>
<b>Date Raised:</b>	9 April 2020.	<b>Proposer:</b>	BSC Panel
<b>Target Implementation Date:</b>	11 May 2020 as a standalone BSC Release	<b>Current Status:</b>	With Authority
<b>Latest Update:</b>	<p><b>The timeline for P406 is not impacted by the COVID-19 prioritisation.</b></p> <p>The BSC Panel considered the P406 Draft Modification Report at its ad-hoc meeting on 23 April 2020, where it made a unanimous recommendation to the Authority that P406 should be approved. The Final Modification Report was issued to the Authority on the 24 April 2020.</p>		
<b>Next Event:</b>	P406 will be implemented on 11 May 2020 as part of a May 2020 standalone BSC Release subject to an Ofgem decision being received by 5 May 2020. This will ensure the provisions can be in force for the March 2020 Supplier Charges run commencing at the start of June 2020, thus realising the benefits at the earliest opportunity.		
<b>Issue:</b>	<p>The GB electricity market is facing unprecedented challenges due to the recent outbreak of the COVID-19 disease. UK Government and Ofgem advice is for companies to prioritise customer and staff safety. Suppliers and their Party Agents have therefore suspended Meter read collection activities, Meter fixes, Smart/AMR installations and Commissioning on grounds of health and safety. These measures, along with reduced access to sites, have a direct impact on industry Settlement performance.</p> <p>Settlement underperformance for Performance Assurance Reporting and Monitoring System (PARMS) serials SP04 and SP08 is expected to increase for the March 2020 PARMS reporting period, and continue for the duration that COVID-19 measures are in place.</p>		
<b>Current Solution:</b>	<p>This Modification proposes to set SP08a, SP08b, SP08c and SP04 Serials to £0 for all Suppliers from the March 2020 PARMS reporting period, until further notice.</p> <p>Supplier Charges are to be reinstated by the Performance Assurance Board (PAB) after a period of suspension following any changes to Government guidelines and restrictions which would allow for normal Settlement operations activities to resume.</p>		



<b>History:</b>	Raised by the Panel on 9 April 2020. P406 was issued for Report Phase Consultation on 14 April with responses due by 20 April. The Draft Modification Report was presented to Panel on 23 April where they recommended approval of P406 to Ofgem.
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## Change Proposal Updates – up until decision

<b>CP1525: Improving the involvement of the LDSO in the fault resolution process</b>			<b>Update</b>
<b>Date Raised:</b>	13 December 2019	<b>Proposer:</b>	ELEXON
<b>Target Implementation Date:</b>	N/A	<b>Current Status:</b>	Rejected
<b>Latest Update:</b>	ELEXON agreed with the SVG opinion that the clarity delivered by the CP1525 solution would be enhanced by placing an explicit obligation for LDSOs to address faults on Metering Equipment it owns. At its meeting on 7 April 2020, the SVG followed ELEXON's recommendation to reject CP1525.		
<b>Next Event:</b>	Following the rejection of CP1525, ELEXON will work to raise a BSC Modification to deliver an enhanced version of the solution proposed by CP1525. We expect this to be raised late summer, subject to COVID-19 prioritisation.		
<b>Issue:</b>	The fault rectification process is unclear on responsibilities for resolving faults on Metering Equipment owned by LDSOs. This is preventing Half Hourly Metering faults being resolved in a timely fashion which poses a risk to Settlement.		
<b>Current Solution:</b>	CP1525 seeks to define a new process that would place obligations on Licensed Distribution System Operators (LDSOs) to rectify Half Hourly Meter faults where the fault is with Metering Equipment owned by the LDSO. It also describes the communication process that should be used to ensure that relevant parties are informed of the action taken. This will address inconsistencies with LDSO involvement in fault resolution, specifically ambiguity around timescales and the process for escalating faults to LDSOs for investigation.		
<b>History:</b>	<p>CP1525 was raised on 13 December 2019 by ELEXON.</p> <p>The CP1525 Progression Paper was presented to the SVG on 7 January 2020. CP1525 was issued for consultation on the 13 January 2020 with responses due on the 7 February 2020.</p> <p>CP1525 was presented to the SVG for decision on 3 March 2020 where the SVG deferred a decision on CP1525 and asked ELEXON to confirm with industry participants the costs and impacts they would face if just CP1525 was implemented without the changes proposed by CP21524.</p>		

<b>CP1527: Increase the minimum data storage capacity for Settlement Outstations and mandate specific selectable integration periods for Metering Codes of Practice</b>			<b>Update</b>
<b>Date Raised:</b>	28 January 2020	<b>Proposer:</b>	ELEXON



<b>Target Implementation Date:</b>	30 June 2022	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	The CP1527 consultation responses was presented to the SVG and ISG for decision on 7 April 2020, Both committees deferred there decision pending ELEXON completion of a Cost Benefit Analysis requested by the committees to determine the optimal days per channel at 30 minute integration periods.		
<b>Next Event:</b>	CP1527 will be presented to the SVG and ISG for decision on 2 June 2020.		
<b>Issue:</b>	In the view of the Proposer the minimum data storage requirements within the metering CoPs are now 30 years old, unreasonably low and should be changed. More Outstation memory will allow more time to retrieve metered data from an Outstation at a site where there is a remote communications issue and/or where local access, to get a hand held read, is problematic.		
<b>Current Solution:</b>	Increase the minimum data storage capacity requirements for Settlement Outstations to 250 days per channel at 30 minutes integration periods and this CP will also mandate selectable integration periods for CoPs 3, 5, and 10 and add a test for this requirement (and for CoPs 1 and 2) into BSCP601.		
<b>History:</b>	CP1527 was raised on 28 January 2020 by ELEXON. CP1527 was raised on 28 January 2020. The CP Progression paper was be presented to the ISG and SVG on 4 February 2020. CP1527 was issued for consultation on the 10 February 2020 with responses due on the 6 March 2020. There were 10 respondents, six supporting the changes and four opposed.		

<b>CP1528: CoP4 clarification of BSC Party responsibility for Commissioning of measurement transformers that the BSC Party adopts</b>			<b>Update</b>
<b>Date Raised:</b>	28 January 2020	<b>Proposer:</b>	ELEXON
<b>Target Implementation Date:</b>	November 2020	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	CP1528 was approved by the SVG and ISG on 7 April 2020.		
<b>Next Event:</b>	CP1528 will be implemented in the November 2020 BSC Release.		
<b>Issue:</b>	The current drafting of CoP4 states that Commissioning of measurement transformers owned by a BSC Party will be that BSC Party's responsibility. However, there is no guidance regarding situations where measurement transformers installed by a non-BSC Party are later adopted by a BSC Party. This lack of guidance contributes to a perceived misunderstanding of the responsibilities under the BSC related to Commissioning where a BSC Party has agreed to adopt equipment.		



<b>Current Solution:</b>	CP1528 seeks to amend CoP4 to clarify that a BSC Party will be responsible for the Commissioning of any measurement transformers that the BSC Party has agreed to adopt.
<b>History:</b>	CP1528 was raised on 28 January 2020. The CP Progression paper was presented to the ISG and SVG on 4 February 2020. CP1528 was issued for consultation on the 10 February 2020 with responses due on 6 March 2020. There were nine responses that expressed majority support for the solution, draft redlining and implementation.



## Issue Updates

<b>Issue 69: Performance Assurance Framework Review</b>			<b>Update</b>
<b>Date Raised:</b>	30 March 2017	<b>Proposer:</b>	ELEXON
<b>Latest Update:</b>	The final Issue 69 meeting was held on Tuesday 31 March. The workshop looked at Data and reporting under the PAF including the data-centric techniques (Performance Assurance Reporting and Monitoring System (PARMS) and Material Error Monitoring (MEM). ELEXON will present recommendations for improvement at the July PAB meeting.		
<b>Next Event:</b>	There are no more planned Issue 69 Workgroups. The Issue 69 Report will be tabled at the July 2020 Panel meeting.		
<b>Issue:</b>	ELEXON and the Performance Assurance Board (PAB) are aware of opportunities to further enhance the application of the risk-based Performance Assurance Framework (PAF) envisaged in <a href="#">P207 'Introduction of a new governance regime to allow a risk based Performance Assurance Framework (PAF)'</a> to utilise and reinforce its effectiveness to address the challenges of a changing industry. This Issue Group will explore the issues and identify possible solutions for each work stream: Smart Metering, PAF procedures, data provision and Performance Assurance Techniques.		
<b>History:</b>	<p>The first work stream was Smart Metering, with two meetings held on 25 April 2017 and 24 May 2017 respectively. The interim Issue Report for Smart Metering was presented to the PAB in June 2017, and tabled at the BSC Panel in July 2017. ELEXON took a paper to the November 2017 PAB meeting that provided recommendations on mitigating the key smart risk areas identified. A high-risk area was identified in relation to the Supplier-Agent interface and as a result CP1500 'Amend the BSCP537 Appendices to add a requirement for Suppliers and MOAs to demonstrate the ability to send and receive Smart Meter Configuration details' was raised, seeking to include the D0367 data flow in the Qualification process.</p> <p>The second work stream is on PAF procedures. This work stream will focus on a new design for the PAF, covering what is currently the Risk Evaluation Methodology (REM), Risk Evaluation Register (RER), Risk Operating Plan (ROP) and the reporting.</p> <p>The first Workgroup on PAF procedures was held on 17 January 2018. In the meeting, ELEXON presented a proposed design to the group for review and comment. The second meeting was held on 10 April 2018 to align with work we are doing for the Performance Assurance Framework review. Additionally, ELEXON presented a related draft Modification Proposal ('Amendments to Section Z to better facilitate the production of the Risk Evaluation Methodology, Risk Evaluation Register and Risk Operating Plan') and associated draft redlined Legal text to the Workgroup in order to gain their endorsement toward its principles.</p>		



	<p>The third meeting for this work stream was held on 12 June 2018 where the Workgroup discussed a newly drafted version of the RER. At this meeting, as the Workgroup consisted of SVA experts only, they could not provide feedback on the CVA risks listed within the RER. Therefore, a dedicated session for CVA experts to provide feedback on the RER was held on 25 July 2018. The fourth and final meeting for the PAF Procedures Work Stream will be held on 15 August 2018. At this meeting the ELEXON will present the final design of the PAF along with its component parts.</p> <p>Modification P368 'Amendments to Section Z to better facilitate the production of the Risk Evaluation Methodology, Risk Evaluation Register and Risk Operating Plan' was approved by the BSC Panel at its meeting on 12 July 2018 and will be implemented in the November 2018 BSC Release. This Modification arose from work completed by the Issue 69 group relating to PAF procedures.</p> <p>The last Issue Group for the PAF Procedures work stream was held on 15 August 2018, with subsequent teleconference meetings held on 30 and 31 August 2018. During these sessions, ELEXON presented the final design of the PAF along with its component parts, on which the Issue Group members provided guidance and comment.</p> <p>The third work stream, the Review of the PATs, aimed to catalogue the current performance assurance techniques (PATs), identify limitations or areas for improvement (based on stakeholder feedback and further discussion with technique owners), and integrate those improvements into a set of new PATs.</p> <p>The first working group for this work stream took place on 30 November 2018. The working group discussed the key ideas for change to the audit techniques, and identified some additional potential improvements</p> <p>The final work stream aims to identify and test alternative methods of data provision that will place less burden on participants to provide data, and will help support more accurate risk appraisal.</p> <p>The first working group for this work stream took place on 3 October 2018, with subsequent working groups scheduled for roughly every quarter.</p> <p>ELEXON presented the latest version of the Risk Register to the Performance Assurance Board (PAB) at its meeting on 29 November 2018, requesting that the document be approved for public consultation. The PAB commented positively on the revisions made to the Register, including the introduction of a materiality (£) figure associated with each risk to measure its impact, and noted that the reduction in the number of distinct risks, whilst maintaining total coverage of all potential risk events, made the Register more accessible and easier to navigate. The first Issue 69 working group for the Performance Assurance Techniques work stream was held on 30 November 2018. Summary notes from the Workgroups were sent to</p>
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	<p>members. Following the consultation period ending 21 December 2018, the PAB approved the new Risk Register on 31 January 2019.</p> <p>The Performance Assurance Board (PAB) suggested engagement with the Issue 69 workgroup (in particular Suppliers) on Supplier Charges review.</p> <p>The dates for workstreams on Supplier Charges review and BSC Audits as part of Issue 69 have been confirmed. Engagement with Issue 69 stakeholders for both the Performance Assurance Techniques Review and Data Provision workstreams is expected in spring 2019.</p> <p>The workstreams for the Supplier Charges review and the BSC Audit was held on Tuesday 14 May and Wednesday 15 May 2019 respectively.</p> <p>Issue 69 will now be focussing on Qualification and Re-Qualification well as Supplier Charges.</p> <p>The Issue 69 Qualification and Re-Qualification Workshop was held on Tuesday 2 July 2019. Following this Workshop a paper was presented to PAB providing an update on the review of the Qualification and re-Qualification Performance Assurance Technique. The PAB noted the updates and agreed to a sub-group to discuss options to include in the final Qualification and Re-Qualification PAF Review recommendations report. Following the meeting of the sub group the PAF team presented their recommendation at September PAB meeting on 26 September 2019.</p> <p>The main review of the Supplier Charges technique has commenced. At the Issue 69 Working Group meeting on 19 September 2019 we reviewed our initial ideas for change.</p> <p>The Issue 69 Working Group met on 19 September 2019 to review our initial ideas for change. The recommendation of the Qualification workshop was presented to <a href="#">PAB (224/06)</a> at its meeting on the 26 September 2019. PAB approved the recommendation to raise a number of Modifications and Change Proposals with a view to implement them in approximately 18 months.</p> <p>An Issue 69 Workshop to review the Peer Comparison technique was held on 14 November 2019. The PAF review team presented their recommendations to PAB in January 2020.</p> <p>A further Issue 69 Working Group on Supplier Charges was held on the 28 January 2020 with a view to further refining the ideas towards a set of recommendations for the PAB.</p> <p>The final workstream under Issue 69 looked at Data and Reporting. The workstream included the data-centric techniques (Performance Assurance Reporting and Monitoring System (PARMS) and Material Error Monitoring (MEM)) and assessed:</p> <ul style="list-style-type: none"> <li>• Different approaches to future assurance data provision;</li> </ul>
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	<ul style="list-style-type: none"> <li>• Which options to obtain data are cost-effective and whether required change/development is proportionate to the level of risk they mitigate and automation they provide; and</li> <li>• General working practices that ELEXON and the Performance Assurance Board (PAB) adopt when using new data sources.</li> </ul>
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<b>Issue 81: Determining the benefits of Run-up/Run-down rates and Last Time to Cancel Synchronisation (LTCS) publication on BMRS</b>			<b>Update</b>
<b>Date Raised:</b>	12 June 2019	<b>Proposer:</b>	National Grid ESO
<b>Latest Update:</b>	ELEXON has conducted an analysis of the impacts of the current set of Run Up / Run Down Rates on imbalance charges. The analysis showed the total net value of imbalance charges paid by the industry during NGESO instructed start-ups is of the order of £50k or less per year, which is approximately less than 1% of imbalance charges. As a result, the Workgroup and the Proposer recommend no changes be made. Similarly, the Issue Group was not able to quantify the benefits of publishing LTCS and therefore could not justify the costs of making the change.		
<b>Next Event:</b>	The final Issue 81 report will be tabled at the Panel meeting on 14 May.		
<b>Issue:</b>	In the National Grid Electricity System Operator (NGESO) Cost Benefit Analysis on P297. NGESO received feedback that there may be an opportunity to identify consumer benefits, by exploring how the data items originally in P297 might be assessed to support the development of Run-up/Run-down rates and Last Time to Cancel Synchronisation (LTCS) publication on BMRS, and how these can fit in with the BSC and Grid Code.		
<b>History:</b>	Issue 81 was raised by National Grid ESO on 12 June 2019. The first Issue 81 was held on Monday 4 November 2019. The Workgroup noted that although the benefits of the changes proposed under Issue 81 are still unclear, in principle these changes could reduce imbalances and increase transparency. However, the Workgroup noted these changes should be prioritised in relation to other industry change projects, and the progression of these changes should not deter from, or reduce the benefits being delivered by other industry change initiatives. The second Issue 81 meeting was held on Tuesday 14 January 2020. On the request of the workgroup, NGESO and ELEXON conducted further analysis, to help support the Workgroup's determination of whether there are any further consumer or market benefits to progressing elements of the solution previously developed under P297. Following the meeting on the 14 January 2020, ELEXON engaged with industry to try to obtain additional examples of ramp rates on which to base quantitative analysis.		



<b>Issue 83: Ensuring that the Buy Price Adjustment reflects all additional balancing costs incurred by NGESO</b>			<b>No update</b>
<b>Date Raised:</b>	1 July 2019	<b>Proposer:</b>	Sebmcorp UK
<b>Latest Update:</b>	Issue 83 is effectively on hold until June 2020. At the second Workgroup meeting, on 11 October, NGESO agreed to consider how the inclusion and distribution of balancing costs incurred by NGESO would affect the value of the BPA, and consequently the Imbalance Price.		
<b>Next Event:</b>	The Proposer agreed that Issue 83 should be paused until there was greater certainty around the future of the Buy Price Price Adjustment. This will follow the development of the solution to implement the Imbalance Settlement Harmonisation Proposal into the GB trading arrangements on which ACER will make a decision by June 2020.		
<b>Issue:</b>	<p>The Issue will consider the principles set out in Article 52(2) of the Commission Regulation (EU) 2017/2195 of 23 November 2017, establishing a guideline on electricity balancing to assess how the components of the Buy Price Price Adjustment can continue to be used in the Imbalance Price calculation. This will aim to ensure that it continues to be reflective of the actions taken by National Grid Electricity System Operator.</p> <p>In addition to this, Issue 83 will consider what components are included in the Buy Price Price Adjustment, including reserve actions, to ensure that it continues to be properly reflective.</p>		
<b>History:</b>	<p>Issue 83 was raised by Sebmcorp UK on 1 July 2019.</p> <p>The first Workgroup was held on 7 August 2019, where it discussed the components that are incorporated in the Buy Price Price Adjustment and how these could continue to be reflected in the Imbalance Price. The second meeting for Issue 83 was held on 11 October 2019 where the Issue Group further considered what components make up the BPA and how it could continue to be reflected in pricing.</p>		

<b>Issue 86: Review of processes potentially impacted by Ofgem's Faster Switching Programme.</b>			<b>Update</b>
<b>Date Raised:</b>	9 October 2019	<b>Date Raised:</b>	9 October 2019
<b>Latest Update:</b>	ELEXON submitted the redlining for the Faster Switching and Retail Code Consolidation SCRs on 31 March 2020 as per the correspondence between the BSC Panel and Ofgem late February/early March 2020. Ofgem's work on their faster switching programme has been delayed by Covid-19 and we are seeking guidance on new timelines.		
<b>Next Event:</b>	Agreed outstanding items will be sent to Ofgem as soon as practicable. We await feedback from Ofgem on documents submitted to date as well as how their work is being impacted by Covid-19		



<b>Issue:</b>	<p>The Retail Energy Code (REC) and Central Switching Service (CSS) are key components of Ofgem’s Faster Switching Programme. The Retail Code Consolidation (RCC) Significant Code Review (SCR) will consolidate existing Industry Codes into the REC. RCC changes are expected to be implemented on 1 April 2021 and CSS changes in summer 2021.</p> <p>ELEXON, on behalf of the BSC Panel, is required to inform Ofgem how processes relating to Change of Supplier (CoS) and Change of Agent (CoA) may be impacted. These processes will likely impact:</p> <ul style="list-style-type: none"> <li>• Data Collectors (DCs)</li> <li>• Data Aggregators (DAs)</li> <li>• Meter Operator Agents (MOAs)</li> <li>• Suppliers</li> </ul>
<b>History:</b>	<p>The first Issue group was held on 29 October 2019. The Issue Group discussed changes required to the switching process in BSCP501 and BSCP537 Appendix one to align with the Retail Energy Code (REC) and Central Switching Service (CSS) planned go-live date of 1 April 2021. The Issue Group started to discuss whether the Settlement time lines will be compatible with Faster Switching. The second Issue group was held on 13 December 2019 to finish reviewing the core BSC changes for faster switching. The third Issue Group was held on 30 January 2020 to wrap up outstanding matters from the original scope and agree how the Issue Group will support preparation of the RCC redlining. Ofgem asked for further redlining to be provided for the Retail Code Consolidation Significant Code Review (SCR). Issue 86 was raised to consider the redlining needed for the Faster Switching SCR and has been extended, and the scope widened, to facilitate the new SCR.</p> <p>The fourth Issue Group was held on 6 March 2020 to review progress/direction of travel regarding SCR document drafting as well as to agree way ahead with interim quick wins. Draft redlining was submitted on 31 March 2020 as agreed between the BSC Panel and Ofgem</p>

<b><u>Issue 87:</u> Busbar voltage transformer metering for Offshore wind farms under OFTO arrangements</b>			<b>Update</b>
<b>Date Raised:</b>	3 March 2020	<b>Proposer:</b>	Siemens Transmission and Distribution Limited
<b>Latest Update:</b>	After delays to holding the first Issue Group due to qouracy challenges, ELEXON have undertaken additional engagement, and availability is now being sought for a meeting in mid May 2020.		
<b>Next Event:</b>	ELEXON are ascertaining the best time to hold the first Issue 87 meeting while seeking additional membership.		
<b>Issue:</b>	The size and weight of VTs used in Metering Systems of Offshore wind farms can add significant weight and space requirements to a project. This in turn can make developing new wind farms more complex and costly, which ultimately will have a negative effect for end consumers		



	who will have to fund this through their energy bills. The Proposer believes that there are effective alternatives to this metering set up, which can reduce the number of VTs (and hence weight) required, without impacting on the quality of data used in Settlement.
<b>History:</b>	Siemens Transmission and Distribution Limited raised Issue 87 on 3 March 2020.

<b>Issue 88: Clarification of BSC Arrangements relating to Complex Sites</b>			<b>Update</b>
<b>Date Raised:</b>	18 March 2020	<b>Proposer:</b>	ELEXON
<b>Latest Update:</b>	The first Issue Group meeting was held on 29 April 2020. The aim of the meeting was to outline the issues currently experienced with the Complex Sites arrangements and to determine the best way forward. ELEXON took actions to provide potential solutions to the Issue Group at its next meeting.		
<b>Next Event:</b>	The next Issue Group meeting will be held during week commencing 08 June 2020 where it will consider the proposals put forward by ELEXON.		
<b>Issue:</b>	<p>It has become clear that there are a number of issues and ambiguities relating to the complex site arrangements, which this issue seeks to address.</p> <p>ELEXON believes that, as a result of the current lack of clarity, different Suppliers and Supplier Agents are likely to be operating with different interpretations of what is permitted under the complex site arrangements. This has the potential to create distortions in the supply market, with certain customers potentially incentivised to take their supply from a Supplier with an interpretation of the rules that favours their own situation.</p>		
<b>History:</b>	Issue 88 was raised on 18 March 2020 by ELEXON.		

<b>Issue 89: Ensuring Demand Control Event (DCE) procedures remain fit for purpose</b>			<b>Update</b>
<b>Date Raised:</b>	23 March 2020	<b>Proposer:</b>	ELEXON
<b>Latest Update:</b>	The first Issue Group meeting was held on 22 April 2020. The meeting looked to determine the key difficulties experienced whilst performing the Settlement Adjustment Processes, and to establish the questions the group wanted to ask Industry in a formal Request for Information. The necessary questions have been included in the RFI, which is being reviewed by the Issue Group prior to circulation.		
<b>Next Event:</b>	A Request for Information relating to the costs and effort required by Parties to perform the Settlement Adjustment Processes will be circulated to industry on 04 May 2020 and considered at the next meeting during week commencing 15 June 2020.		

<p><b>Issue:</b></p>	<p>This Issue seeks to examine efficacy of the Settlement Adjustment Processes (SAP) introduced by P305 ‘Electricity Significant Code Review Developments’ in 2015. The intent of the SAP is to amend participants’ imbalance positions following a DCE.</p> <p>The SAP were used for the first time following the DCE on 9 August 2019 and the majority of positions have been adjusted accordingly. However, difficulties were faced and this Issue will in part act as a lessons learned exercise for the SAP and seek potential improvements and efficiencies.</p> <p>Additionally, questions were raised by the BSC Panel as to whether the costs of running the processes were commensurate with the benefits of doing so. As such, the Panel raised P397 ‘Assessing the costs and benefits of adjusting Parties’ Imbalances following a demand disconnection’ as a means to introduce a materiality threshold wherein the processes are only performed where the estimated benefits outweigh the expected costs.</p> <p>On 3 March 2020, Ofgem sent back P397 citing a lack of evidence in regards to the costs of operating the processes, noting this was not fully available at the time. As well as performing a lessons learned exercise, over the course of this Issue Group we aim to gather that information.</p>
<p><b>History:</b></p>	<p>Issue 89 was raised on 23 March 2020 by ELEXON.</p>





## Progression of Modifications – up until implementation

Key	Initial Written Assessment:	Assessment Procedure: AR: Assessment Report APC: Assessment Procedure Consultation	Report Phase: RC: Report Phase Consultation DMR: Draft Modification Report FMR: Final Modification Report	WA: With Authority Awaiting Decision	AI: Awaiting Implementation	I: Implementation	D: Delayed due to COVID-19	CBA: Cost/Benefit Analysis
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Mod	Title	Proposer	Date	Urgent
P332	Revisions to the Supplier Hub Principle	Smartest Energy	28 Jan 16	No
P371	Inclusion of non-BM Fast Reserve actions into the Imbalance Price calculation	UK Power Reserve	11 Sep 2018	No
P375	Settlement of Secondary BM Units using metering behind the site Boundary Point	Flexitricity	10 Dec 2018	No
P376	Utilising a Baseline Methodology to set Physical Notifications for Settlement of Applicable Balancing Services	Enel Trade S.P.A.	11 Dec 2018	No
P379	Multiple Suppliers through Meter Splitting	New Anglia Energy	3 January 2019	No

May	June	July	Aug	Sept	Oct
APC/ AR/ RC	D	D	APC	AR	DMR
AI	I				
D	D	APC			AR
D	D	APC	AR	DMR	
				CBA	



Mod	Title	Proposer	Date	Urgent
<b>P390</b>	Allowing extensions to ELEXON's business and activities, subject to additional conditions	E.ON	12 August 2019	No
<b>P392</b>	Amending BSC Change Process for EBGL Article 18	National Grid ESO	2 October 2019	No
<b>P395</b>	Excluding generators from calculation of EMR Supplier Charges	Centrica	7 November 2019	No
<b>P396</b>	Revised treatment of BSC Charges for Lead Parties of Interconnector BM Units'	Nord Pool AS	10 December 2019	No
<b>P398</b>	Improving access to Open Data	BSC Panel	12 December 2019	No
<b>P399</b>	Making the identity of Balancing Service providers visible in the Balancing	Sutton Bridge Power	24 December 2019	No
<b>402</b>	Enabling reform of residual network charging as directed by the Targeted Charging	National Grid ESO	5 March 2020.	No
<b>P403</b>	BSC Arrangements in the event that the TERRE Market is suspended by National Grid	National Grid ESO	10 March 2020	No

Apr	May	June	July	Aug	Sept	Oct
AR	DMR/FMR			WA		
AR	DMR/FMR	I				
					APC	AR
AI	AI	AI	AI	AI		
	APC	AR	RPC DMR FMR	RPC DMR FMR	WA	WA
		APC	AR	RPC DMR FMR		
			AC	AR	DMR/FMR	
DMR FMR	I					



Mod	Title	Proposer	Date	Urgent
<b>P405</b>	Allow notices via email where currently prohibited	BSC Panel	9 April 2020	No
<b>P406</b>	Temporary disapplication of Supplier Charge Serials SP08 and SP04 due to COVID-19	BSC Panel	9 April	Yes

Apr	May	June	July	Aug	Sept	Oct
IWA RPC	DMR FMR	I				
IWA RPC DMR FMR	WA/ I					



## Progress of Change Proposals – up until implementation

Key	Assessment Procedure:	CPC: Change Proposal Circular Consultation	Committee Decision:	AI: Awaiting Implementation	I: Implementation
	PP: Progression Paper		AR: Assessment Report FR: Final CP Report		

CP	Title	Proposer	Date Raised
CP1522	Updates to BSCP520 to align with working practices and UMSUG recommendations	ELEXON	31 October 2019
CP1523	BSCP501 Amendments to clarify the D0312 process	WPD	6 November 2019
CP1527	Increase the minimum data storage capacity for Settlement Outstations and mandate specific selectable integration periods for Metering Codes of Practice	ELEXON	28 January 2020
CP1528	CoP4 clarification of BSC Party responsibility for Commissioning of measurement transformers that the BSC Party adopts	ELEXON	28 January 2020

Mar	Apr	May	June	July	Aug
AR	AI	AI	I		
CPC	AR	AI	I		
PP CPC	CPC	AR	AI	AI	AI
PP CPC	CPC	AR	AI	AI	AI



## BSC Systems Road Map

The tables below summarise the scope of each BSC Release. Further information can be found on the [Releases](#) page of our website.

June 2020 BSC Release - 25 June 2020			
Change Number	Title of Change	BSC Central Systems/Document only impacts	Ofgem/BSC Panel/Panel Committee Approval Status
CP1522	Updates to BSCP520 to align with working practices and UMSUG recommendations	Document	Confirmed
CP1523	BSCP501 Amendments to clarify the D0312 process	Document	Confirmed
P371	Inclusion of non-BM Fast Reserve actions into the Imbalance Price calculation	Document	Confirmed
P392	Amending BSC Change Process for EBGL Article 18	Document	Pending
P404	Moving the SAD to a Category 3 BSC Configurable Item	Document	Pending

November 2020 BSC Release - 20 November 2020			
Change Number	Title of Change	BSC Central Systems/Document only impacts	Ofgem/BSC Panel/Panel Committee Approval Status
CP1528	Clarifying responsibility for the Commissioning of measurement transformers that will be later adopted	Document	Pending
P396	Revised treatment of BSC Charges for Lead Parties of Interconnector BM Units	System	Confirmed

June 2021 BSC Release - 29 June 2021			
Change Number	Title of Change	BSC Central Systems/Document only impacts	Ofgem/BSC Panel/Panel Committee Approval Status
CP1527	Increase the minimum data storage capacity for Settlement Outstations and mandate specific selectable integration periods for Metering Codes of Practice	Document	Pending
P404	Moving the Self Assessment Document and associated documents from BSCP537 and making them a Category 3 BSC Configurable Item	Document	Pending



Ad-Hoc Release			
Change Number	Title of Change	BSC Central Systems/Document only impacts	Implementation date
P397	Assessing the costs and benefits of adjusting Parties' Imbalances following a demand disconnection	Document	5 WD following Authority decision
P383	Enhanced reporting of demand data to the NETSO to facilitate CUSC Modifications CMP280 and CMP281	System	01 Apr 21
P403	BSC Arrangements in the event that the TERRE Market is suspended by National Grid ESO	Document	28 May 20
P405	Allow notices via email where currently prohibited	Document	8 June 20

TBC Release Date			
Change Number	Title of Change	BSC Central Systems/Document only impacts	Target Implementation Date
P332	Revisions to the Supplier Hub Principle	Document	ASAP
P376	Utilising a baselining methodology as an alternative to Physical Notifications	System	post TERRE
P379	Enabling consumers to buy and sell electricity from/to multiple providers through Meter Splitting	System	November 2022
P375	Settlement of Secondary BM Units using metering at the asset	System	TBC following Modification assessment
P390	Allowing extensions to ELEXON's business and activities, subject to additional conditions'	Document	5WDs after Authority Decision
P399	BSAD Data Change – C16 Statement - Addition of counterparty identification data to existing Balancing Services Adjustment Action notification	System	27 February 2021
P398	Increasing access to BSC Data	Document	TBC
P395	Excluding generators from BM Unit Gross Demand and the calculation of EMR Supplier Charges	System	TBC (targeted to coincide with P375)



# Modification Trend Chart







