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This report provides key information on BSC Changes covering the period between the **October 2018** and the **November 2018** Panel meetings. Further information on BSC Changes can be found in the [Change Register](#) or on the [Change pages](#) of our website.

**This report contains updates on:**

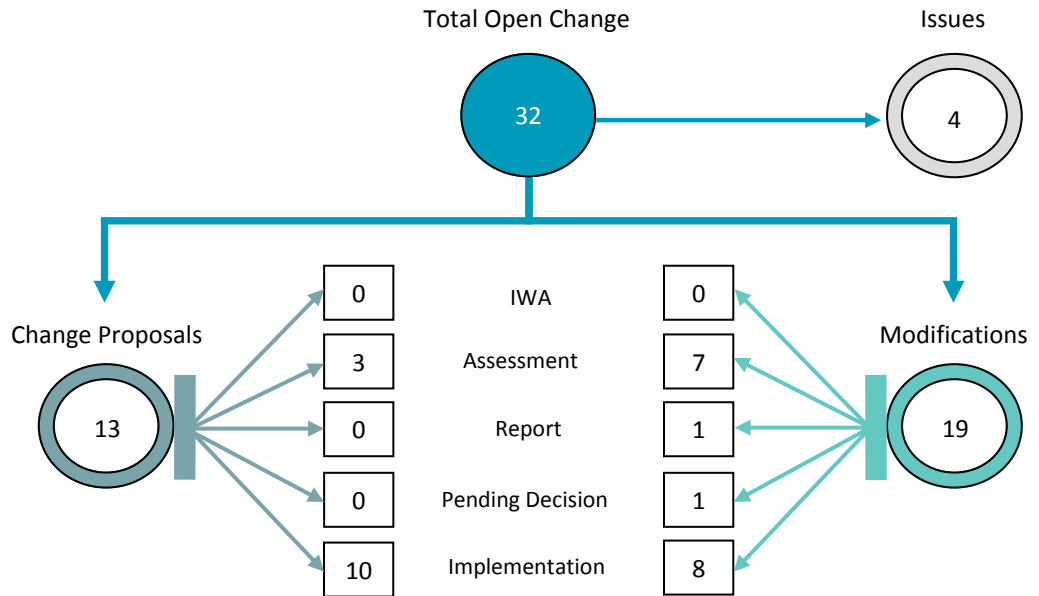
- P297, P363, P364, P366, P370, P371, P372 and P373
- CP1508, CP1509, CP1510, CP1511 and CP1512
- Issue 70, Issue 71, Issue 72, Issue 73 and Issue 74

**Decisions required by the Panel:**

- P373

## Change News

### Summary of Open Change



### New Changes

P373 was raised by National Grid on 4 October 2018.

CP1510 was raised by ELEXON on 5 October 2018.

CP1511 was raised by ELEXON 15 October 2018.

CP1512 was raised by ELEXON on 25 October 2018.

Issue 73 was raised by SSE on 12 October 2018.

Issue 74 was raised by National Grid (ESO) on 25 October 2018.

### Approval, Rejections & Withdrawal

The Authority determined on 17 October that P373 should not be considered an Urgent Modification Proposal.

The Authority approved a request from the Panel to extend the P297 Implementation Date from 1 November 2018 to the earlier of the P373 Implementation Date or the 31 January 2019.

## CHANGE PROPOSALS - UPDATES & DECISIONS

<b>P297: Receipt and Publication of New and Revised Dynamic Data Items</b>			<b>Update</b>
<b>Date Raised:</b>	24 July 2013	<b>Proposer:</b>	National Grid
<b>Target Implementation Date:</b>	The earlier of 31 January 2019 or P373 Implementation Date (subject to Modification approval)	<b>Current Status:</b>	Awaiting Implementation
<b>Latest Update:</b>	<p>P297 cannot be implemented due to ongoing delays with National Grid's (Electricity System Operator (ESO)) Electricity Balancing System (EBS) implementation.</p> <p>To prevent ELEXON, through no fault of its own, and the ESO becoming non-compliant with the BSC for failing to deliver P297, the Panel at its meeting on 11 October 2018, requested an extension to the P297 Implementation Date to the earlier of the P373 Implementation Date or the 31 January 2019. The extension was requested to allow sufficient time for a decision on P373 to be made. On 29 October 2018, Ofgem approved the Implementation Date extension request to the earlier of:</p> <ul style="list-style-type: none"> <li>• 31 January 2019; or</li> <li>• The Implementation Date for Modification P373 (subject to approval).</li> </ul> <p>The ESO raised related Modification P373 'Reversing the changes relating to Approved Modification P297' on 4 October 2018 to reverse all changes for P297 and create industry certainty that the P297 provisions will not be implemented.</p> <p>It is important to note that even if P297 is implemented without at the same time as P373, then P297 will be nullified. If P297 is implemented without P373 then only the legal text will be implemented. The BMRS changes will not be implemented until such time as the ESO is able to provide the relevant data for testing and implementation.</p> <p>The ESO has provided a public plan as published on the P297 webpage, detailing how it intends to assess the cost-benefits of delivering the different elements of P297.. ESO has committed to providing Ofgem with this cost-benefit analysis on P297 in December 2018 and Ofgem have indicated this is required before making a decision on P373. Where this work demonstrates benefits from delivering P297 requirements through existing ESO systems, then ESO will raise further Modification Proposals.</p>		
<b>Next Event:</b>	Awaiting the ESO's cost-benefit analysis, due in December 2018.		
<b>Issue:</b>	Changes are being made to the Dynamic Data Set in preparation for EBS go-live in the first quarter of 2015. The Dynamic Data Set is published on the Balancing Mechanism Reporting Service to help parties understand why particular Bids and Offers have been accepted. Consequently it is important that the Dynamic Data Set detailed in the BSC and published on the BMRS is the same.		

## CHANGE PROPOSALS - UPDATES & DECISIONS

<b>Current Solution:</b>	P297 seeks to ensure that the Balancing Mechanism Reporting Agent (BMRA) and Settlement Administration Agent (SAA) systems are updated to enable BSC to receive and publish the new and revised Dynamic Data items from the Transmission Company.
<b>History:</b>	
<p>P297 was raised by National Grid on 24 July 2013.</p> <p>The ESO provided an update on P297 to the Panel on 13 September 2018. At this meeting, the ESO requested the P297 Implementation Date be extended but was unable to say when it could deliver the entire P297 solution. Although there is a precedent for successive extensions, the Panel considered this request a more substantial concern given the desire from the ESO to amend the P297 solution and the length of time since P297 was originally approved. As the ESO was unable to provide a new delivery date, the Panel wrote to Ofgem to seek advice on how to proceed with P297. Ofgem responded to the letter on 8 October 2018 and expressed concern about the situation (the Panel and Ofgem letter can be found in the document section of this page below).</p> <p>The Initial Written Assessment was presented to the BSC Panel at its meeting on 8 August 2013. The Panel agreed for P297 to progress to the Assessment Procedure with the Assessment Report to be submitted to the Panel at its meeting on 14 November 2013. At this meeting, the Panel agreed to send P297 back into Assessment for the Workgroup to further develop the solution and to discuss the new requirements.</p> <p>Following the second Assessment Procedure Consultation responses, the updated Assessment Report was submitted to the Panel at its meeting on 13 February 2014. The Panel initially unanimously recommends that P297 is approved. The P297 Report Phase Consultation was subsequently issued with responses due on 6 March 2014. The Draft Modification Report was presented to the Panel at its meeting on 20 March 2014, who made its final recommendation that P297 should be approved. P297 was approved by the Authority on 28 April 2014, for implementation on 5 November 2015 as part of the November 2015 BSC Systems Release.</p> <p>The Panel requested a revised Implementation Date for P297 of 3 November 2016 (November 2016 Release) at its meeting on 12 February 2015. The Authority approved this revised Implementation Date on 16 March 2015. The revised Implementation Date was due to the EBS go-live date being delayed until July 2016.</p> <p>Due to further EBS delays, the Panel requested a revised Implementation Date for P297 of 29 June 2017 (June 2017 Release) at its meeting on 9 June 2016. The Authority approved this revised Implementation Date on 8 August 2016.</p> <p>National Grid confirmed that EBS cannot be delivered in 2017. On 28 April 2017, National Grid wrote a letter to ELEXON stating that due to delays with the delivery of EBS, they needed to request a deferral to the date of the implementation of P297 to November 2018. On 11 May 2017, the Panel requested a revised Implementation Date for P297 of 1 November 2018 (November 2018 Release). The Authority approved this revised Implementation Date on 28 June 2017.</p>	

## CHANGE PROPOSALS - UPDATES & DECISIONS

<b><u>P332: Revisions to the Supplier Hub Principle</u></b>			<b>No 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 – On Hold
<b>Latest Update:</b>	<p>P332 is currently 'on-hold', subject to the outcome of the <a href="#">Significant Code Review (SCR) on market-wide Half Hourly Settlement</a> and Ofgem's policy decision on its <a href="#">Supplier Agent functions</a> review.</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.</p>		
<b>Next Event:</b>	<p><u>December 2018:</u> Panel to review the P332 progression timetable. An update on Ofgem's policy decision for its Supplier Agent function review and the SCR will be provided. The P332 Proposer will also consider whether the TOMs have sufficiently addressed his defect.</p>		
<b>Issue:</b>	<p>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.</p>		
<b>Current Solution:</b>	<p>P332 proposes to amend the roles and responsibilities of Supplier Agents. This includes requiring Supplier Agents to become signatories to the Balancing and Settlement Code (BSC).</p>		
<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, directed (in accordance with F2.6.10) the P332 Workgroup to pause work on the P332 solution. 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.</p> <p>P332 is currently 'on-hold', subject to the outcome of the <a href="#">Significant Code Review (SCR) on market-wide Half Hourly Settlement</a> and Ofgem's policy decision on its <a href="#">Supplier Agent functions</a> review.</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.</p>			

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<b><u>P361</u>: Revised treatment of BSC Charges for Lead Parties of Interconnector BM Units</b>			<b>No update</b>
<b>Date Raised:</b>	31 October 2017	<b>Proposer:</b>	Nord Pool Spot AS
<b>Target Implementation Date:</b>	TBC	<b>Current Status:</b>	With Authority
<b>Latest Update:</b>	We are awaiting the Authority's decision. Further consideration of the Implementation approach will be needed, as the P361 cut-off for the February 2019 Release has now lapsed, meaning there is no longer enough time to deliver P361 in the February 2019 Release. Should Ofgem wish to approve P361, ELEXON will need to conduct a further impact assessment to re-determine the implementation costs and the next available release. Further industry consultation may also be required because of the intrinsic associated between the implementation date and the P361 solution.		
<b>Next Event:</b>	Authority decision on whether to approve or reject P361.		
<b>Issue:</b>	The EU Third Package (Article 2 of Regulation 714/2009) expects Interconnectors to be treated as an extension of the Transmission System and not as Production or Consumption. However, for the purposes of calculating BSC Charges, BM Units in Great Britain are currently treated as either a Production BM Unit (generation) or a Consumption BM Unit (demand). The Proposer asserts that the treatment of Interconnector BM Units in the BSC Charges calculations is not aligned with the EU Third Package.		
<b>Current Solution:</b>	This Modification Proposal seeks to exclude Interconnector Balancing Mechanism (BM) Units from the Main Funding Share and SVA (Production) Funding Share BSC Charges, in order to better facilitate the EU Third Package.		
<b>History:</b>			
<p>The first P361 Workgroup meeting was held on Monday 8 January 2018. The Workgroup discussed the issue and the proposed solution. The Workgroup agreed to seek additional legal guidance on the defect. A second Workgroup meeting was held on 12 February 2018. The Workgroup discussed the legal guidance provided by ELEXON and agreed to seek additional external legal advice on the issues and EU law.</p> <p>On 22 February 2018 Ofgem rejected the Proposer's request to treat P361 as an Urgent Modification Proposal. Ofgem did not believe the case for urgency had been clearly demonstrated.</p> <p>A third Workgroup meeting was held on 13 March where external legal guidance was presented and discussed. Subsequently, the Proposer amended his solution to only exclude Interconnector BM Units Credit Energy Volumes from the Main Funding Share and SVA (Production) Funding Share calculations.</p> <p>A fourth Workgroup meeting was held on 18 April 2018, where the service provider impact assessment of the Proposed solution was discussed and the Assessment Procedure Consultation documentation finalised. The Assessment Procedure Consultation was issued on the 26 April 2018, with responses due by 15 May 2018.</p> <p>The fifth Workgroup was held on 24 May 2018, where the Assessment Consultation responses were discussed. The Workgroup raised an Alternative Modification, whereby the revised formula for the Main Funding Share and SVA (Production) Funding Share would be effective from the date</p>			

## CHANGE PROPOSALS - UPDATES & DECISIONS

of Authority decision. The formal implementation date would still remain as previously discussed, as the 28 February 2019.

The Assessment Report was presented to the Panel on 14 June 2018. The Panel initially recommended that both the Proposed and Alternative Modifications be rejected. The Report Phase Consultation was subsequently issued on 20 June 2018, with responses due by 3 July 2018.

The Draft Modification Report was presented to the Panel on 12 July 2018. The Panel recommended that both the Proposed and Alternative Modifications be rejected. The Final Modification Report was submitted to the Authority on 13 July 2018.

P361 is with the Authority for decision. Ofgem initially published an indicative decision date of 17 August 2018 but they have since been in contact notifying ELEXON that this decision date could not be met due to further legal analysis of the issue.

<b><u>P363</u>: Simplifying the registration of new configurations of BM Units</b>			<b>Update</b>
<b>Date Raised:</b>	7 December 2017	<b>Proposer:</b>	Green Frog Power
<b>Target Implementation Date:</b>	27 June 2019	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	The draft legal text is with the Workgroup for review and approval.		
<b>Next Event:</b>	The next step will be to issue the Assessment Consultation mid-November 2018. If industry agrees with the Workgroup's proposed solution we will look to amalgamate P363/4 or withdraw one of them. The proposed solution for P363 and P364 is currently the same. If industry agrees with this, for efficiency, we will look to only take one Modification forward.		
<b>Issue:</b>	The issue is that the current non-standard BM Unit application process is inefficient and time-consuming for each site, with each application being assessed on its own merits. Particularly in the last two years, ELEXON has progressed an increasing number of non-standard BM Unit applications and as it stands this is projected to continue as the electricity industry undergoes considerable change brought about by new technologies, business models and regulatory arrangements.		
<b>Current Solution:</b>	BSC Section K3.1 will be amended so that BM Unit applications need to meet either the principles in BSC Section K3.1.2 or the exemptions list in K3.1.4. At the moment the requirement is to meet the list in K3.1.4 and K3.1.2 is only used by the Panel (ISG) when considering non-standard applications as per K3.1.6. The solution will put equal weighting on K3.1.2 and K3.1.4. The new K3.1.4 will be configurations of Plant and Apparatus that are considered as being acceptable and will include some new configurations as agreed by the Workgroup. This solution will fit both P363 and P364.		
<b>History:</b>			
The Modification originated from an ELEXON review of Metering Dispensations and non-standard BM Units, with the findings and recommendations being presented to the Panel at its March 2017 meeting (Panel 264/08 Review of Metering Dispensations and Non-Standard BM Units).			

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The IWA was presented to the Panel in December 2017. Given the synergies between P363 and P364, they are being progressed together with combined Workgroups, but will have separate consultations and reports.

The first Workgroup meeting for both Modifications was held on 5 February 2018. The second Workgroup meeting was held on Monday 5 March 2018. The third Workgroup was held on Tuesday 1 May 2018. It was planned to hold the third Workgroup early to mid-April, but this was not possible due to Workgroup member availability.

The solution the Workgroup has been developing is notably different from the original proposed solution (albeit rectifying the same defect) and it is intended that it will be the same solution for P364 (as it will address the P364 defect too).

The newly proposed solution to this Modification would introduce new opportunities to register standard BM Units that ELEXON, CDCA and CRA will need to bear in mind when considering applications to register BMUs. Furthermore, the development of this change should bear in mind technical constraints and implications under the Grid Code and Distribution Code – these may require changes if the BSC Proposal is considered appropriate, to ensure consistency across the codes.

The fourth Workgroup meeting was held on Monday 18 June 2018. Discussions focused on the draft legal text and business requirements. Following discussion, it was decided to put the Modification temporarily on hold. At the Panel's meeting in August, a three month extension was granted for P363 and P364, meaning both Modifications will return to the Panel in November to present the Assessment Report. An extension was requested, as both Modifications were put on hold following requests from Workgroup members, due to a potential overlap with Issue 70 and 71. Workgroup members were of the opinion that there is no overlap.

The Workgroup met on 10 September 2018 and agreed the proposed solution and Business Requirements. Finalising the proposed solution has taken longer than expected as we are introducing a principles based approach to BM Unit registration alongside standard configurations. This is a new, more innovative, solution than the original solution and refining the solution has therefore taken longer than planned.

<b><u>P364</u>: Clarifying requirements for registering and maintaining BM Units</b>			<b>Update</b>
<b>Date Raised:</b>	7 December 2017	<b>Proposer:</b>	Green Frog Power
<b>Target Implementation Date:</b>	TBC	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	The draft legal text is with the Workgroup for review and approval.		
<b>Next Event:</b>	The next step will be to issue the Assessment Consultation mid-November 2018. If industry agrees with the Workgroup's proposed solution we will look to amalgamate P363/4 or withdraw one of them. The proposed solution for P363 and P364 is currently the same. If industry agrees with this, for efficiency, we will look to only take one Modification forward.		

## CHANGE PROPOSALS - UPDATES & DECISIONS

<b>Issue:</b>	<p>BSC Section K3.2.1 requires that BSC Parties register BM Units comprising the Plant and Apparatus for whose Exports and/or Imports they are responsible. BSC Section K3.1 sets out requirements that determine the configuration of BM Units. Taking account of ELEXON's review of Metering Dispensations and non-standard BMUs, we believe that the requirements of Section K3.1 may not best reflect the current and changing ways in which parties participate in the electricity industry.</p> <p>The issue is that the current non-standard BM Unit application process is inefficient and time-consuming for each site, with each application being assessed on its own merits.</p> <p>Particularly in the last two years, ELEXON has progressed an increasing number of non-standard BM Unit applications and as it stands this is projected to continue as the electricity industry undergoes considerable change brought about by new technologies, business models and regulatory arrangements.</p>
<b>Current Solution:</b>	<p>BSC Section K3.1 will be amended so that BM Unit applications need to either meet the principles in BSC Section K3.1.2 or the exemptions list in K3.1.4. At the moment the requirement is to meet the list in K3.1.4 and K3.1.2 is only used by the Panel (ISG) when considering non-standard applications as per K3.1.6. The solution will put equal weighting on K3.1.2 and K3.1.4. The new K3.1.4 will be configurations of Plant and Apparatus that are considered as being acceptable and will include some new configurations as agreed by the Workgroup. This solution will fit both P363 and P364.</p>
<b>History:</b>	
<p>The Modification originated from an ELEXON review of Metering Dispensations and non-standard BM Units, with the findings and recommendations being presented to the Panel at its March 2017 meeting (Panel 264/08 Review of Metering Dispensations and Non-Standard BM Units).</p> <p>The IWA was presented to the Panel in December 2017. Given the synergies between P363 and P364, they are being progressed together with combined Workgroups, but will have separate consultations and reports.</p> <p>The first Workgroup meeting for both Modifications was held on 5 February 2018. The second Workgroup meeting was held on Monday 5 March 2018. The third Workgroup was held on Tuesday 1 May 2018. It was planned to hold the third Workgroup early to mid-April, but this was not possible due to Workgroup member availability.</p> <p>The solution the Workgroup has been developing is notably different from the original proposed solution (albeit rectifying the same defect) and it is intended that it will be the same solution for P364 (as it will address the P364 defect too).</p> <p>The newly proposed solution to this Modification would introduce new opportunities to register standard BM Units that ELEXON, CDCA and CRA will need to bear in mind when considering applications to register BMUs. Furthermore, the development of this change should bear in mind technical constraints and implications under the Grid Code and Distribution Code – these may require changes if the BSC Proposal is considered appropriate, to ensure consistency across the codes.</p>	



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The Workgroup met on 10 September 2018 and agreed the proposed solution and Business Requirements. Finalising the proposed solution has taken longer than expected as we are introducing a principles based approach to BM Unit registration alongside standard configurations. This is a new, more innovative, solution than the original solution and refining the solution has therefore taken longer than planned. This, coupled with long-term sickness of the lead analyst has meant that Assessment Procedure is taking longer than expected.

The fourth Workgroup meeting was held on Monday 18 June 2018. Discussions focused on the draft legal text and business requirements. Following discussion, it was decided to put the Modification temporarily on hold. At the Panel's meeting in August, a three month extension was granted for P363 and P364, meaning both Modifications will return to the Panel in November to present the Assessment Report. An extension was requested, as both Modifications were put on hold following requests from Workgroup members, due to a potential overlap with Issue 70 and 71. Workgroup members are of the opinion that there will now be no overlap and both Modifications can progress as planned.

<b><a href="#">P366</a>: Amending Supplier Charge SP08a to exclude hard-to-read sites (HTR)</b>			<b>Update</b>
<b>Date Raised:</b>	26 April 2018	<b>Proposer:</b>	Orsted
<b>Target Implementation Date:</b>	TBC	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	The Workgroup are considering three solutions, instead of one, as originally envisaged. A Service Provider Impact Assessment (IA) has been issued to cover the three options. Recently, two potential alternative solutions have been suggested by Workgroup Members that need to be evaluated too.		
<b>Next Event:</b>	The Service provider Impact Assessment is due on 8 November 2018. This will be shared with Workgroup Members and a Workgroup meeting convened late November 2018 to discuss potential alternative solutions as well as refining the current solution.		
<b>Issue:</b>	The Proposer has defined HTR sites as small industrial sites that are unattended and located in remote areas. They have no telecom infrastructure or equivalency available for Advanced Meters or smart Meters. Despite making all practicable effort, it is often not possible for Suppliers to obtain Meter readings at these locations. Due to the nature of the Non Half Hourly performance requirements, small Suppliers are most susceptible to HTR related SP08a Supplier Charges. The Proposer believes they are unfairly disadvantaged and are less able to compete competitively for customers with HTR sites.		
<b>Current Solution:</b>	This Modification seeks to remove HTR volumes from the SP08a Supplier Charge calculations. The Workgroup is considering several options to do this and have developed some draft HTR criteria.		
<b>History:</b>			
The IWA was presented to the Panel on 10 May 2018. The Panel approved P366 to proceed to the Assessment Phase and the associated timetable. They agreed the Workgroup membership and			

## CHANGE PROPOSALS - UPDATES & DECISIONS

Workgroup's Terms of Reference.

The Authority has not yet determined, nor are they obliged to determine, whether P366 is within scope of the three Significant Code Reviews (SCR) in the SCR Phase (as at the time P366 was raised). Consequently, P366 progresses in accordance with the approved Assessment Procedure timetable is has not been SCR subsumed.

The first P366 Workgroup was held on 7 June 2018 to develop the proposed solution to such an extent to allow further impact assessment and analysis. Following analysis of potential options it was agreed that IAs should be carried out to better inform the development of the solution.

The second P366 Workgroup was held on 7 August 2018. ELEXON have drafted business requirements for three potential solutions and issued to the Workgroup for review. We are now considering three potential solutions and potentially an alternative solution, all of which will require detailed impact assessments prior to consulting.

<b>P370: Allow the Panel to designate non-BSC Parties to raise Modifications</b>			<b>Update</b>
<b>Date Raised:</b>	12 July 2018	<b>Proposer:</b>	Panel
<b>Target Implementation Date:</b>	29 March 2019	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	The P370 Assessment Consultation was issued on 23 October 2018. Responses are due by 12 November 2018.		
<b>Next Event:</b>	The fourth Workgroup meeting is scheduled for week commencing 19 November to discuss the consultation responses. The Assessment Report is due at the December 2018 Panel meeting.		
<b>Issue:</b>	In March 2017, the Authority's designation process was tested (the first time since the BSC was introduced in 2001) and proved to be overly time consuming, adding almost 12 weeks to the front-end of the Modification Procedure. The current designation process is not in line with Ofgem's desire for Panel's to become more self-governing and lacks transparency and clear process and timescales.		
<b>Current Solution:</b>	The main features of the solution are to move responsibility for the operation of the current designation process from the Authority to the BSC Panel and for the Authority to become the body to whom appeals may be made. The Workgroup also believe that Issues, acting as a 'pre-change' stage should be open to all and is required as part of this solution.		
<b>History:</b>			
At its meeting on 12 July 2018, ELEXON recommended to the Panel to raise P370. The Panel agreed to raise the Modification Proposal in accordance with Section F2.1.1(d)(i) and agreed for the Modification to proceed directly to the Assessment.			
P370 has held two Workgroup meetings in August. On 3 August 2018 the first Workgroup meeting was held, where members discussed the majority of the terms of reference. On 28 August 2018, the Workgroup discussed the remaining terms of reference, and draft legal text and business requirements.			
The third Workgroup meeting was postponed by two weeks due to quoracy issues. It was held on 4			

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October 2018.

<b><u>P371: Inclusion of non-BM Fast Reserve actions into the Imbalance Price calculation</u></b>			<b>Update</b>
<b>Date Raised:</b>	11 September 2018	<b>Proposer:</b>	UK Power Reserve
<b>Target Implementation Date:</b>	TBC	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	The first industry Workgroup was held on 24 October 2018. 14 actions, including detailed analysis were identified for ELEXON and National Grid to complete.		
<b>Next Event:</b>	ELEXON are currently progressing the identified actions and assessing the best time for the second Workgroup. We anticipate that it may take 1-3 months to complete the analysis due to the complexity and dependencies to National Grid, who will need to provide inputs to the analysis.		
<b>Issue:</b>	<p>P305 proposed a new methodology for pricing reserve into the calculation of the imbalance price exclusively for Settlement Periods in BM and Non-BM STOR. The aim was to capture the value that that capacity is providing to the system at times of margin tightness.</p> <p>At the time the new methodology was limited to STOR because STOR was considered "the main source of reserve", now the GB balancing system has undergone a range of changes, whereby Reserve products have been rationalised and harmonised. There is a lack of harmonised treatment between STOR and Fast Reserve and it is necessary to extend the application of the Reserve Scarcity Price (RSP) calculation methodology to Fast Reserve.</p> <p>The Proposer believes that there is no reason for a different treatment of the two Reserve products and Fast Reserve should have been captured already within P305.</p>		
<b>Current Solution:</b>	This Modification Proposal aims to address the lack of harmonised treatment between STOR and Fast Reserve and therefore extend the application of the Reserve Scarcity Price (RSP) calculation methodology to Fast Reserve. This will guarantee fair and harmonised treatment of both products and will capture the value provided by Fast Reserve to the system.		
<b>History:</b>			
P371 was raised by UK Power Reserve on 11 September 2018. The Initial Written Assessment was presented to the Panel on 13 September 2018 and the Panel agreed to progress the Modification to the Assessment Procedure.			

<b><u>P372: Speeding up the approval process for the publication of BSC data on the BMRS</u></b>			<b>Update</b>
<b>Date Raised:</b>	13 September 2018	<b>Proposer:</b>	BSC Panel

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<b>Target Implementation Date:</b>	June 2019	<b>Current Status:</b>	Assessment Procedure
<b>Latest Update:</b>	It has been challenging and taken longer than expected to get the quorate number of Workgroup Members. However, after additional engagement we now have seven Workgroup Members.		
<b>Next Event:</b>	The first industry Workgroup will likely be held in November, depending on the availability of industry resource.		
<b>Issue:</b>	The requirement to raise a Modification to make additions or changes to the data reported via BMRS is contributing to extended timescales for implementing these updates. The BSC is constructed in such a way that means the burden of governance can be reduced while maintaining appropriate oversight, by replacing the Modification process with the Change Proposal process. Furthermore, the scheduled delivery approach is overly restrictive for changes of this nature, which can result in longer implementation than necessary.		
<b>Current Solution:</b>	Section V should be streamlined by removing requirements and obligations around the BMRS, and reporting in general, and leaving only the necessary high level obligations. The detail removed from Section V would instead be captured within an appropriate CSD or in an alternative BSC Panel controlled document, since it is important that the list of data and reports that should be published is documented, along with associated details such as frequency and recipient.		
<b>History:</b>			
P372 was raised by the BSC Panel on 13 September 2018. The Initial Written Assessment was presented to the Panel on 13 September 2018 and the Panel agreed to progress the Modification to the Assessment Procedure.			

<b><u>P373: Reversing the changes relating to Approved Modification P297</u></b>			<b>Update</b>
<b>Date Raised:</b>	4 October 2018	<b>Proposer:</b>	National Grid
<b>Target Implementation Date:</b>	1 November 2018	<b>Current Status:</b>	Report Phase
<b>Latest Update:</b>	National Grid raised P373 on 4 October 2018 and requested that it be treated as an Urgent Modification. The BSC Panel recommended to the Authority that it grants Urgent status at its meeting on 11 October 2018. The Authority determined on 17 October that P373 should not be considered an Urgent Modification Proposal. Therefore, the Report Phase Consultation concluded at 5pm Friday 26 October.		
<b>Next Event:</b>	The Draft Modification Report will be presented to the BSC Panel for consideration at its meeting on 8 November 2018.		
<b>Issue:</b>	Due to delays with the EBS platform, the ESO is unable to provide the data needed for ELEXON to test and deliver the Approved Modification P297 for the November 2018 BSC Release on 1 November 2018. This creates uncertainty for		

## CHANGE PROPOSALS - UPDATES & DECISIONS

	industry and risks non-compliance issues for ELEXON, through no fault of its own.
<b>Current Solution:</b>	<p>P373 proposes to fully reverse the changes to the BSC for Approved Modification P297. By delivering P373 and P297 on the same day, the P297 changes will be reversed. Reversing the P297 changes will maintain BSCCo and ESO compliance with the BSC.</p> <p>Amendments to BSC Section Q 'Balancing Mechanism Activities', Section V 'Reporting' and Section X 'Annex X-2 Technical Glossary' due to be implemented in the November 2018 BSC release will need to be reversed in the case of the "Last Time to Cancel Synchronisation" dynamic data item or revised to their pre- P297 form in the case of "Stable Export Limits and Stable Import Limits"; and, "Run-Up Rates (Import and Export) and Run-Down Rate (Import and Export)".</p> <p>Additionally, the amendments to the Balancing Mechanism Reporting Service (BMRS) website (<a href="https://www.bmreports.com">https://www.bmreports.com</a>) to publish this information for P297 will not be required or implemented.</p>
<b>History:</b>	
National Grid raised P373 on 4 October 2018.	

<b>CP1508:</b> Updating references to the British and International Standards within the relevant Code Subsidiary Documents.			
<b>Date Raised:</b>	9 August 2018	<b>Proposer:</b>	ELEXON
<b>Target Implementation Date:</b>	27 June 2019 (June 19 BSC Release)	<b>Current Status:</b>	Awaiting Implementation
<b>Latest Update:</b>	The Assessment Report for CP1508 was presented to the ISG and SVG for decision on 23 October and 30 October, respectively, and approved for implementation on 27 June 2019.		
<b>Next Event:</b>	CP1508 will be implemented on 27 June 2019 (June 19 BSC Release)		
<b>Issue:</b>	Many of the standards referenced in the CSDs are outdated, have been withdrawn or superseded. Whilst parties can install Metering Equipment tested and stamped to the latest standards that are not currently referenced in the CSDs, due to a generic Metering Dispensation (D/477), the CSDs should be updated to ensure alignment to current applicable standards.		
<b>Current Solution:</b>	CP1508 proposes to update all references to standards within the CSDs to their latest published equivalent.		
<b>History:</b>			
<p>CP1508 was raised by ELEXON on 9 August 2018. CP1508 was presented to the Imbalance Settlement Group (ISG) and the Supplier Volume Allocation Group (SVG) for information on 21 August 2018 and 4 September 2018, respectively.</p> <p>CP1508 was issued for industry consultation on 10 September 2018, with responses due by 05 October 2018.</p>			

## CHANGE PROPOSALS - UPDATES & DECISIONS

<b><u>CP1509: Amend BSCP503 to add new recipients of the D0355 data flow</u></b>			
<b>Date Raised:</b>	10 September 2018	<b>Proposer:</b>	ELEXON
<b>Target Implementation Date:</b>	01 November 2018 (Nov 18 BSC Release)	<b>Current Status:</b>	Awaiting Implementation
<b>Latest Update:</b>	CP1509 was presented to SVG for decision on 30 October 2018 and approved for implementation in the November 2018 BSC Release.		
<b>Next Event:</b>	CP1509 will be implemented in the November 2018 BSC Release.		
<b>Issue:</b>	On 1 November 2018, Data Transfer Catalogue (DTC) Change Proposal (CP) CP3526 will add two new recipients of the D0355 data flow. As BSCP503 specifies the process for HHDA's sending the D0355 data flow, it should be updated to reflect the revised use of the D0355.		
<b>Current Solution:</b>	<p>CP1509 will amend BSCP503 to add 'CfD Service Provider' and 'CM Service Provider' as recipients of the D0355 data flow in section 3.6.4 of BSCP503 in order to ensure that HHDA's are required to send the D0355 data flow to these new recipients.</p> <p>As the CfD Service Provider and the CM Service Provider will receive the D0355 directly from the HHDA, we propose that section 3.6.5 of BSCP503 be removed, as the Supplier will not need to forward the D0355 to them.</p> <p>We also propose to replace the terms 'EMR Settlement Service Provider' or 'EMRSSP' with 'CfD Service Provider' and 'CM Service Provider' throughout BSCP503, to recognise that the EMR Settlement Service is comprised of two distinct services and provide contingency for possible future developments.</p>		
<b>History:</b>			
<p>CP1509 was raised by ELEXON on 10 September 2018. Due to the exceptional timescales required to ensure implementation in the 01 November 2018 BSC Release, it was agreed that the Change Proposal proceed directly to Consultation.</p> <p>CP1509 issued for industry consultation on 10 September 2018, with responses due by 05 October 2018.</p>			

<b><u>CP1510: Allow the online management of registrations, Market Entry and Market Exit</u></b>			
<b>Date Raised:</b>	5 October 2018	<b>Proposer:</b>	ELEXON
<b>Target Implementation Date:</b>	28 February 2019 (February 2019 BSC Release)	<b>Current Status:</b>	CP Consultation

## CHANGE PROPOSALS - UPDATES & DECISIONS

<b>Latest Update:</b>	Consultation responses for CP1510 are due by 2 November 2018.
<b>Next Event:</b>	The CP1510 Assessment Report will be presented to ISG on 20 November 2018 and SVG on 4 December 2018.
<b>Issue:</b>	The Participant Management work stream under the Foundation Programme is seeking to digitalise the BSCP forms for Market Entry, Exit and BM registrations processes. A configurable SaaS based platform for 360 degree view of market participants is being designed and a number of BSCP will need to be updated to allow Salesforce to be used as an alternative to paper forms.
<b>Current Solution:</b>	CP1510 seeks to amend the Code Subsidiary Documents (CSDs) to allow participants to use the Self-Service Gateway being developed under ELEXON's Foundation Programme for data submissions.
<b>History:</b>	
CP1510 was raised by ELEXON on 5 October 2018. CP1510 was presented as a verbal update to the ISG on 20 September 2018 and the SVG on 2 October 2018.	

### **CP1511: Clarification of BSCP40 definitions and processes**

<b>Date Raised:</b>	15 October 2018	<b>Proposer:</b>	ELEXON
<b>Target Implementation Date:</b>	29 March 2019 (Ad Hoc March 2019 BSC Release)	<b>Current Status:</b>	Assessment
<b>Latest Update:</b>	<p>CP1511 was raised by ELEXON on 15 October 2018. The CP Progression Paper was presented to the ISG on 23 October 2018 and SVG on 30 October 2018.</p> <p>As this CP proposes to remove items from the Balancing and Settlement Code (BSC) Baseline Statement, a verbal update was also provided to the PAB on 25 October 2017, and TDC on 1 November 2018. The Final CP Report will then go to the BSC Panel for decision, to allow for the necessary documents and systems to be removed from the BSC Baseline Statement.</p>		
<b>Next Event:</b>	CP1511 has been issued for Consultation, with responses due by Friday 30 November 2018.		
<b>Issue:</b>	The current BSCP40 definition of Configurable Item is vague and does not give guidance on what should or should not be included on the BSC Baseline Statement. This has led to confusion of why some documents are/are not included on the BSC Baseline Statement		
<b>Current Solution:</b>	Amend the definition of Configurable Item under BSCP40 so that it refers to documents that BSC Parties require in order to perform their role under the BSC. Any amendments should be approved by the Panel so that there is a governance structure over what is/isn't considered a Configurable Item and hence, what is		

## CHANGE PROPOSALS - UPDATES & DECISIONS

	included on the BSC Baseline Statement.
<b>History:</b>	
CP1511 was raised by ELEXON on 15 October 2018.	

<b><u>CP1512: Improving the format of BSCP11 forms</u></b>			
<b>Date Raised:</b>	26 October 2018	<b>Proposer:</b>	ELEXON
<b>Target Implementation Date:</b>	27 June 2019 (June 2019 Release)	<b>Current Status:</b>	Assessment
<b>Latest Update:</b>	CP1512 was raised by ELEXON on 26 October 2018. The CP1512 Progression Paper was presented to the TDC for information on 1 November 2018.		
<b>Next Event:</b>	CP1512 has been issued for Consultation in the November CPC batch, with responses due by Friday 30 November.		
<b>Issue:</b>	The information that Parties enter into BSC Procedure (BSCP) 11 'Trading Disputes' forms is not always sufficient to enable ELEXON to progress a Trading Dispute efficiently. This results in longer rectification timescales for Trading Disputes that could otherwise be avoided if such information was explicitly requested as part of the BSCP11/01 'Trading Dispute Raising Form' in particular. For instance often ELEXON requires further detailed information regarding the Trading Dispute raised.		
<b>Current Solution:</b>	Amend the wording and formatting of forms in BSCP11 so that the Trading Disputes team can capture appropriate information in a timely manner.		
<b>History:</b>			
CP1511 was raised by ELEXON on 15 October 2018.			



## ISSUES - UPDATES & DECISIONS

<b><u>Issue 69</u>: Performance Assurance Framework Review</b>	
<b>Date Raised:</b>	30 March 2017
<b>Proposer:</b>	ELEXON
<b>Latest Update:</b>	ELEXON presented the PAF Procedures work stream findings and recommendations report to the Performance Assurance Board (PAB) at its meeting on 27 September 2018. All proposed changes to the Risk Evaluation Methodology and Risk Evaluation Register were approved. The Board noted the significant departure from the previous PAF Procedures, but felt that these changes were supported with sufficient supplementary information and rationale. The first Issue 69 working group for the Data Provision work stream was held on 3 October 2018.
<b>Next Event:</b>	The next working group for the Data Provision work stream is due to be held at the end of November.
<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 <a href="#">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'</a> 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</p>	

## ISSUES - UPDATES & DECISIONS

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.

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.

On the 25 July, a dedicated session was held for CVA experts to provide feedback on the newly drafted risk register. Attendees were invited to attend the forthcoming data provision work stream.

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.

### **Issue 70: Settlement of Secondary BM Units using metering at the asset**

<b>Date Raised:</b>	15 June 2018	<b>Proposer:</b>	Flexitricity
<b>Latest Update:</b>	Issue 70 was tabled with the BSC Panel 11 October 2018, the Panel noted the Issue report.		
<b>Next Event:</b>	Proposer to raise a Modification.		
<b>Issue</b>	Issue 70 looked into whether data from Operational Metering can be used for Settlement purposes and if not, whether the customer will need to install additional metering at the asset for Settlement purposes.		
<b>History:</b>			
Flexitricity raised Issue 70 was raised on 15 June 2018 by Flexitricity.			
Due to the complementary nature of Issue 70 and 71, the Issue Groups were held on the same day for progression efficiency.			
The first Issue Group was held on 11 July 2018. The scope of the Issue was discussed and an Issue Report was drafted; incorporating any Issue Group members' comments, following review.			

### **Issue 71: Introduction of a baselining methodology as an alternative to Physical Notifications**

<b>Date Raised:</b>	15 June 2018	<b>Proposer:</b>	ELEXON
<b>Latest Update:</b>	Issue 71 was tabled with the BSC Panel 11 October 2018, the Panel noted the Issue report.		
<b>Next Event:</b>	ELEXON are seeking a proposer to raise a Modification.		
<b>Issue:</b>	The requirement to provide a Physical Notification (ahead of Gate Closure) may be problematic for customers and independent aggregators, where the asset they		

## ISSUES - UPDATES & DECISIONS

	<p>control (and whose output they can forecast accurately) may share a network connection with other Demand or Generation whose output is outside of their control. In this situation, the expertise for new market entrants lies in calculating the cumulative change for the customer's sites but not the cumulative change relative to total Demand for those customer sites.</p> <p>Issue 71 examined the possibility of a PN for a site being created via an alternative baselining methodology.</p>
<b>History:</b>	
<p>ELEXON raised Issue 71 on 15 June 2018.</p> <p>Due to the complementary nature of Issue 70 and 71, the Issue Groups were held on the same day for progression efficiency.</p> <p>The first Issue Group was held on 11 July 2018. The scope of the Issue was discussed and an Issue Report was drafted; incorporating any Issue Group members' comments, following review.</p>	

<b><u>Issue 72: Ensuring measurement transformer assets installed by a Non-BSC Party are successfully Commissioned within BSC timescales</u></b>			
<b>Date Raised:</b>	11 September 2018	<b>Proposer:</b>	SSE Ltd
<b>Latest Update:</b>	<p>The first Issue Group meeting was held on Tuesday 16 October 2018. The Issue Group identified a possible solution to the issue of measurement transformers installed by Independent Connection Providers (ICPs) and identified several actions to take in order to progress this.</p> <p>The issue as it relates to Building Network Operators was deemed to be more complex and was considered as to be part of a wider industry problem. Several actions were identified to provide greater clarity of the scope of the problem.</p>		
<b>Next Event:</b>	ELEXON will determine an appropriate time to hold a second meeting. This will depend on sufficient progress having been made with the agreed actions to warrant a productive subsequent group meeting.		
<b>Issue:</b>	Several issues have been identified in the Commissioning process where Measurement Transformers installed by a non-BSC Party are not owned by the Licensed Distribution System Operator (LDSO). This results in the Meter Operator Agent (MOA) being required to complete the full Commissioning testing, which may not be practical or possible in the case of high voltage (HV) and extra high voltage (EHV) connections.		
<b>History:</b>			
Issue 72 was raised by SSE Ltd on 11 September 2018. The first Issue Group was held on Tuesday 16 October 2018.			

<b><u>Issue 73: Review of fault management and resolution timescales</u></b>			
<b>Date Raised:</b>	12 October 2018.	<b>Proposer:</b>	SSE Ltd

## ISSUES - UPDATES & DECISIONS

<b>Latest Update:</b>	ELEXON are determining an appropriate time for the first Issue Group meeting, having secured enough members of the Issue Group.
<b>Next Event:</b>	The first meeting for Issue 73 is likely to take place in late November, depending on industry availability.
<b>Issue:</b>	Several issues have been identified in the Commissioning process where Measurement Transformers installed by a non-BSC Party are not owned by the Licensed Distribution System Operator (LDSO). This results in the Meter Operator Agent (MOA) being required to complete the full Commissioning testing, which may not be practical or possible in the case of high voltage (HV) and extra high voltage (EHV) connections.
<b>History:</b>	
Issue 73 was raised by SSE on 12 October 2018.	

<b><u>Issue 74: Increased utilisation of non-BM STOR</u></b>			
<b>Date Raised:</b>	25 October 2018.	<b>Proposer:</b>	National Grid ESO
<b>Latest Update:</b>	Issue 74 was raised by National Grid ESO on 25th October 2018.		
<b>Next Event:</b>	ELEXON are currently seeking members to join the Issue 74 Issue Group before determining an appropriate time for the first Issue Group meeting.		
<b>Issue:</b>	<p>The Electricity System Operator (ESO) has received feedback from stakeholders that increased utilisation of non-BM STOR is causing issues on service visibility by way of reduced visibility of non-BM STOR actions. This is compared to other actions taken in the market. This is making it harder for market Parties to react to signals in relation to non-BM STOR utilisation.</p> <p>Stakeholders have also identified that impacts are seen in cash out. Low non-BM STOR prices mean they are often cheaper than some bids the ESO has accepted, so the actions become arbitrated (taken out of the imbalance price stack). This can have an impact on the imbalance price. There have been times when all accepted offers in a short market are arbitrated, leaving no prices with which to generate the imbalance price. Therefore the imbalance price methodology reverts to using the Market Index Price.</p> <p>The ESO requires the Issue group to look into defining potential solutions and identifying if there is a firm need to address this Issue that would have a positive market impact while taking into account the upcoming implementation of P354.</p>		
<b>History:</b>			
Issue 74 was raised by National Grid ESO on 25th October 2018.			

**PROGRESS OF MODIFICATIONS** – The below provides a summary of all open modifications. Full details can be found in the [Change Register](#)

<b>Key</b>	<b>Initial Written Assessment:</b>	<b>Assessment Procedure:</b> AR: Assessment Report APC: Assessment Procedure Consultation	<b>Report Phase:</b> RC: Report Phase Consultation DMR: Draft Modification Report FMR: Final Modification Report	<b>WA:</b> With Authority Awaiting Decision	<b>AI:</b> Awaiting Implementation	<b>I:</b> Implementation
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Mod	Title	Proposer	Date Raised	Urgent
<b>P297</b>	Receipt and Publication of New and Revised Dynamic Data items	National Grid	24 Jul 13	No
<b>P332</b>	Revisions to the Supplier Hub Principle	Smartest Energy	28 Jan 16	No
<b>P344</b>	Project TERRE implementation into GB market arrangements	National Grid	01 Jun 16	No
<b>P354</b>	Use of ABSVD for non-BM Balancing Services at the metered (MPAN) level	ENGIE	11 Jan 17	No

Nov	Dec	Jan	Feb	Mar	Apr
	AR	DMR FMR			

**PROGRESS OF MODIFICATIONS** – The below provides a summary of all open modifications. Full details can be found in the [Change Register](#)

Mod	Title	Proposer	Date Raised	Urgent
<b>P356</b>	Aligning the BSC with Grid Code Modification GC0099	National Grid	03 Jul 17	No
<b>P359</b>	Mechanised process for GCDC declarations	SSE	06 Sep 17	No
<b>P361</b>	Revised treatment of BSC charges for Lead Parties of Interconnector BM Units	Nord Pool Spot AS	31 Oct 17	No
<b>P363</b>	Simplifying the registration of new configurations of BM Units'	Green Frog Power	07 Dec 17	No
<b>P364</b>	Clarifying requirements for registering and maintaining BM Units	Green Frog Power	07 Dec 17	No

Nov	Dec	Jan	Feb	Mar	Apr
		AR	DMR FMR		
		AR	DMR FMR		

**PROGRESS OF MODIFICATIONS** – The below provides a summary of all open modifications. Full details can be found in the [Change Register](#)

Mod	Title	Proposer	Date Raised	Urgent	Nov	Dec	Jan	Feb	Mar	Apr
<b>P366</b>	Changes to Supplier Charges on 'hard-to-read' NHH sites	Orsted	26 Apr 18	No				AR	DMR FMR	
<b>P367</b>	Removal of obsolete Supplemental Balancing Reserve (SBR) and Demand Side Balancing Reserve (DSBR) arrangements	BSC Panel	10 May 18	No						
<b>P368</b>	Amendments to Section Z to better facilitate the production of the Risk Evaluation Methodology, Risk Evaluation Register and Risk Operating Plan	BSC Panel	14 June 2018	No						
<b>P369</b>	National Grid Legal Separation changes to BSC	National Grid	05 July 2018	No						
<b>P370</b>	Allow the Panel to designate non-BSC Parties to raise Modifications	BSC Panel	12 July 2018	No		AR	DMR FMR	5 WDs after approval		

**PROGRESS OF MODIFICATIONS** – The below provides a summary of all open modifications. Full details can be found in the [Change Register](#)

Mod	Title	Proposer	Date Raised	Urgent
<b>P371</b>	Inclusion of non-BM Fast Reserve actions into the Imbalance Price calculation	UK Power Reserve	11 Sep 2018	No
<b>P372</b>	Speeding up the approval process for the publication of BSC data on the BMRS	BSC Panel	14 Sep 2018	No
<b>P373</b>	Reversing the changes relating to Approved Modification P297	National Grid	4 October 2018	No

Nov	Dec	Jan	Feb	Mar	Apr
			AR	DMR FMR	
			AR	DMR FMR	
DMR FMR					



**PROGRESS OF CHANGE PROPOSALS** – The below provides a summary of all open modifications. Full details can be found in the [Change Register](#)

<b>Key</b>	<b>Assessment Procedure:</b> PP: Progression Paper	<b>CPC:</b> Change Proposal Circular Consultation	<b>Committee Decision:</b> AR: Assessment Report FR: Final CP Report	<b>AI:</b> Awaiting Implementation	<b>I:</b> Implementation
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CP	Title	Proposer	Date Raised	Nov	Dec	Jan	Feb	Mar	Apr
<b>CP1495</b>	Introduction of a rejection response dataflow for a D0170 request from the Meter Operator Agent to the Licenced Distribution System Operator where a D0215 response is required.	ELEXON	03 Oct 17						
<b>CP1496</b>	Introduction of two data flows for the Commissioning process for Half Hourly (HH) Supplier Volume Allocation (SVA) Current Transformer (CT) operated Metering Systems	ELEXON	16 Oct 17						
<b>CP1497</b>	Introduction of data flows for Half Hourly Meter Operator Agents to pass on Commissioning information when there is a Change of Agent	ELEXON	16 Oct 17						
<b>CP1503</b>	Changes to European Transparency Regulation data to align with latest ENTSO-e Manual of Procedures	National Grid	12 Feb 18						

**PROGRESS OF CHANGE PROPOSALS** – The below provides a summary of all open modifications. Full details can be found in the [Change Register](#)

CP	Title	Proposer	Date Raised	Nov	Dec	Jan	Feb	Mar	Apr
<b>CP1504</b>	Amend BSCP201's references to dual/single pricing following implementation of P305	ELEXON	02 Mar 18						
<b>CP1505</b>	Allowing "off-site" Commissioning of current transformers preinstalled in cut outs or switchgear at manufacture for use in low voltage (LV) installations	GTC (ETCL & IPNL)	12 Mar 18						
<b>CP1506</b>	New Interconnector fuel type	National Grid	03 May 18						
<b>CP1507</b>	Updates to BSCP520 to align with working practices and UMSUG recommendations	ELEXON	15 May 18						
<b>CP1508</b>	Updating standards in the CoPs and BSCP601	ELEXON	9 Aug 2018	AR FMR					

**PROGRESS OF CHANGE PROPOSALS** – The below provides a summary of all open modifications. Full details can be found in the [Change Register](#)

<b>CP1509</b>	Amend BSCP503 to add new recipients of the D0355 data flow	ELEXON	10 Sep 2019
<b>CP1510</b>	Allow the online management of registrations, Market Entry and Market Exit	ELEXON	5 October 2018
<b>CP1511</b>	Clarification of BSCP40 definitions and processes	ELEXON	15 October 2018
<b>CP1512</b>	Improving the format of BSCP11 forms	ELEXON	26 October 2018

	AR FMR				
	AR FMR				
		AR FMR			

This section provides details on upcoming Panel decisions, Consultations and Impact Assessments.

### **Panel Decisions**

**[P373](#)**: The Draft Modification Report will be presented to the Panel at its meeting on 8 November 2018.

### **Authority Decisions**

**[P361](#)**: Final Modification Report was issued to the Authority for decision on 16 July 2018. As of yet, no decision has yet been received.

### **Industry Consultations**

**[P370](#)**: The Assessment Procedure Consultation was issued on 23 October 2018, with responses invited by 12 November 2018.

## BSC SYSTEMS ROADMAP – SCOPE & DELIVERY UPDATES

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

November 2018 BSC Release - 1 November 2018			
Change Number	Title of Change	BSC Central Systems/Document only impacts	Ofgem/BSC Panel/Panel Committee Approval Status
P297	Receipt and Publication of New and Revised Dynamic Data items	System	Confirmed
P356	Aligning the BSC with Grid Code Modification GC0099 'Establishing a common approach to interconnector scheduling consistent with the single intraday market coupling processes set out within Regulation (EU) 2015/1222 (CACM)'	Document	Confirmed
P368	Amendments to Section Z to better facilitate the production of the Risk Evaluation Methodology, Risk Evaluation Register and Risk Operating Plan	Document	Confirmed
CP1495	Introduction of a rejection response dataflow for a D0170 'Request for Meter System Related Details' request from the Meter Operator Agent to the Licenced Distribution System Operator where a D0215 'Provision of Site Technical Details' response is required.	Document	Confirmed
CP1496	Introduction of two data flows for the Commissioning process (implemented with P283) for Half Hourly (HH) Supplier Volume Allocation (SVA) Current Transformer (CT) operated Metering Systems	Document	Confirmed
CP1497	Introduction of data flows for Half Hourly Meter Operator Agents to (HHMOA) pass on Commissioning information when there is a Change of Agent (CoA)	Document	Confirmed
CP1503	Changes to European Transparency Regulation data to align with latest ENTSO-e Manual of Procedures	System	Confirmed
CP1504	Amend BSCP201's references to dual/s	Document	Confirmed
CP1505	Allowing "off-site" Commissioning of current transformers preinstalled in cut outs or switchgear at manufacture for use in low voltage (LV) installations	Document	Confirmed
CP1506	New Interconnector fuel type	System	Confirmed
CP1507	Updates to BSCP520 to align with working practices and UMSUG recommendations	Document	Confirmed
CP1509	Updates to BSCP520 to align with working practices and UMSUG recommendations	Document	Confirmed

## BSC SYSTEMS ROADMAP – SCOPE & DELIVERY UPDATES

<b>February 2019 BSC Release - 28 February 2019</b>			
Change Number	Title of Change	BSC Central Systems/Document only impacts	Ofgem/BSC Panel/Panel Committee Approval Status
P344	Project TERRE implementation into GB market arrangements	System	Confirmed
P359	Mechanised process for GC/DC declarations	System	Confirmed
CP1510	Allow the online management of registrations, Market Entry and Market Exit	Document	Pending

<b>June 2019 BSC Release - 27 June 2019</b>			
Change Number	Title of Change	BSC Central Systems/Document only impacts	Ofgem/BSC Panel/Panel Committee Approval Status
P363	Simplifying the registration of new configurations of BM Units'	Document	Pending
P364	Clarifying requirements for registering and maintaining BM Units	Document	Pending
P367	Removal of Supplemental Balancing Reserve (SBR) and Demand Side Balancing Reserve (DSBR) cost recovery arrangements	Document	Confirmed
P372	Speeding up the approval process for the publication of BSC data on the BMRS'	Document	Pending
CP1508	Updates to references in CoPs and BSCP601	Document	Confirmed
CP1512	Improve format of BSCP11 forms	Document	Pending

## BSC SYSTEMS ROADMAP – SCOPE & DELIVERY UPDATES

### Standalone Release -29 March 2019

Change Number	Title of Change	BSC Central Systems/Document only impacts	Ofgem/BSC Panel/Panel Committee Approval Status
P369	National Grid Legal Separation changes to BSC	Document	Confirmed
P370	Allowing non-BSC Parties to raise Modifications	Document	Pending

### Standalone Releases - 1 April 2020 effective, release Feb 20

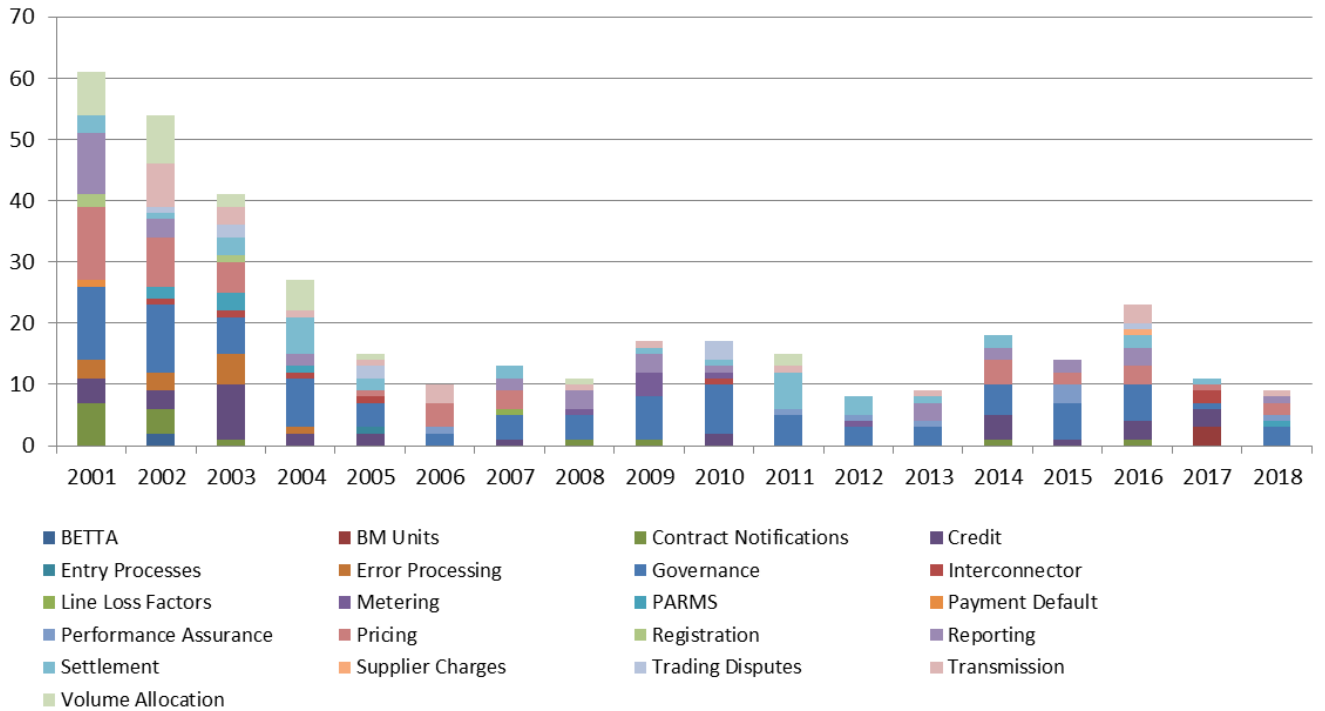
Change Number	Title of Change	BSC Central Systems/Document only impacts	Ofgem/BSC Panel/Panel Committee Approval Status
P354	Use of ABSVD for non-BM Balancing Services at the metered (MPAN) level	System	Confirmed

### TBC Release Date

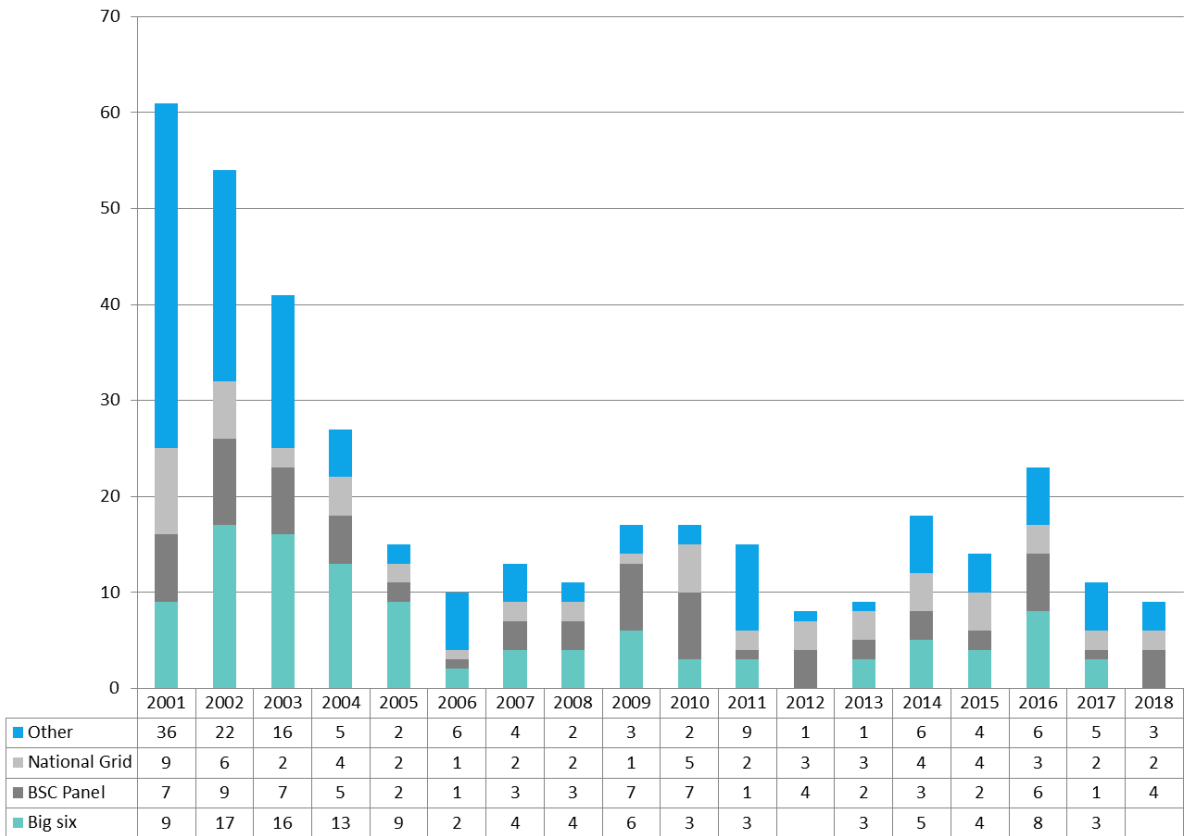
Change Number	Title of Change	BSC Central Systems/Document only impacts	Ofgem/BSC Panel/Panel Committee Approval Status	Target Implementation Date
P332	Revisions to the Supplier Hub Principle	System	Pending	
P366	Changes to Supplier Charges on 'hard-to-read' NHH sites	System	Pending	27 Jun 20
P361	Revised treatment of BSC charges for Lead Parties of Interconnector BM Units	System	Pending	TBC, subject to Ofgem request
P371	Inclusion of non-BM Fast Reserve actions into the Imbalance Price calculation	System	Pending	TBC
P373	Reversing the changes relating to Approved Modification P297	Document	Pending	01 Nov 18

## Modification Trend Charts

### Categories of BSC Modifications raised



### BSC Modifications and raising Party





# Modification Trend Charts

