

Phase

Initial Written Assessment

Definition Procedure

Assessment Procedure

Report Phase

Implementation

P384 'The publication of European Electricity Balancing Guideline (EB GL) balancing data by BMRS'

P384 will ensure balancing information required by the European Electricity Balancing Guideline (EB GL) and the European Transparency Regulation (ETR) is available to Market Participants. It will also ensure the Balancing and Settlement Code Company (BSCCo) and National Electricity Transmission System Operator (NETSO) remains compliant with this European legislation.

The Self-Governance Appeal Window for P384 closes:

5pm on 30 May 2019

If no appeals are notified by this time, the Panel's decision is final.



The BSC Panel recommends **approval** of P384

This Modification is expected to impact:

- Balancing Mechanism Reporting Service (BMRS) Users, including BSC Parties
- National Grid Electricity System Operator (ESO)
- Balancing Mechanism Reporting Agent (BMRA)
- ELEXON Portal
- ELEXON

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About This Document

This is the P384 Final Modification Report, which ELEXON has submitted to the Authority, the Transmission Company and all BSC Parties. It includes a summary of the Panel's full views and the responses to the Panel's Report Phase Consultation.

As P384 is a Self-Governance Modification, it does not get submitted to the Authority for decision. Instead, the Panel approved P384 under Self-Governance.

Parties have until 5pm, Thursday 30 May 2019 to object the Panel's decision, stating why they do not believe P384 meets the Self-Governance criteria (in accordance with BSC Section F Paragraph 6.4). If no objection is received by this time, the Panel's decision is final.

There are three parts to this document:

- This is the main document. It provides details of the solution, impacts, costs, benefits/drawbacks and proposed implementation approach.
- Attachment A contains the approved legal text to deliver P384.
- Attachment B contains the full responses received to the P384 Report Phase Consultation.



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Final Modification Report

13 May 2019

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Why Change?

The BSCCo and NETSO will be non-compliant with the [Electricity Balancing Guideline](#) (EB GL) Article 12.3 and 12.5 and NETSO will be non-compliant with the [European Transparency Regulation \(543/2013\)](#) Article 17 unless changes to the BSC are made by 18 December 2019.

What is the proposed solution?

The proposed solution, as set out in detail in the draft legal text in Attachment A, is to ensure that the BSC is brought in line with the EB GL Article 12.3 and 12.5 and ETR Article 17 requirements. NETSO will provide data to the Balancing Mechanism Reporting Agent (BMRA). The BMRA will send the new EB GL reporting and the amended ETR data to the Electricity Market Fundamental Information Platform (EMFIP). Importantly, this will ensure data is available to Market Participants and meet BSCCo and NETSO's obligations. Any existing EB GL or ETR reports that are not subject to change under P384 will continue to be published on BMRS.

Impacts & Costs

The P384 solution requires both BSC documentation and BSC Central System changes. We estimate that the Central System changes needed for the P384 solution will cost approximately £100k. Additionally, we expect 2 days effort to implement the document changes, equating to £480. We do not anticipate there to be any market participant costs arising from the implementation of the solution to P384.

Implementation

The Panel approved the P384 Implementation Date as 18 December 2019 to align with the EB GL requirements.

Decision

The Panel unanimously agreed that P384 will better facilitate Applicable BSC Objectives (c) and (e). The Panel approved P384 as a Self-Governance Modification; the 15 Working Day (WD) appeal window will close on Thursday 30 May 2019.

2 Why Change?

P384 History

Presentation of P384 Initial Written Assessment – March 2019

National Grid Electricity System Operator (ESO) raised P384 on 6 March 2019. ELEXON and ESO presented the [Initial Written Assessment \(IWA\)](#) to the BSC Panel on 14 March 2019. The Panel deferred its decision (in accordance with BSC Section F2.2.5) as it believed it had insufficient information available to enable it to decide how P384 should be progressed.

ELEXON informed the Panel at its meeting on 14 March 2019 that delivering P384 at the same time as [P344 'Project TERRE'](#) would significantly increase the delivery risk profile. The Panel therefore sought further clarification on the costs, lead times and impacts of P384, the risks P384 may have on P344 delivery, and the interactions with ESO. ELEXON and ESO agreed to provide this information and present an update at the next Panel meeting on 11 April 2019.

Further, ELEXON highlighted that since the P384 IWA was submitted it had identified an incorrect assumption in the impact assessment. Consequently, the costs and lead times would change. A new impact assessment would be needed to finalise the costs and lead times. The Panel gave a strong steer that the wider access to the Balancing Mechanism that P344 will enable was of a higher priority than P384.

P384 Update – April 2019

ELEXON presented its P384 update ([289/09](#)) to the Panel on 11 April 2019. ELEXON reported that delivering the original P384 solution would impact the P344 delivery timeline. ELEXON therefore recommend that the P384 solution is reduced in scope to meet only the compliance obligations. This would ensure the data is publically available for participants and would reduce the impact on BMRS and not impact the P344 delivery timeline.

The Panel agreed with ELEXON's revised P384 solution. Details on the original solution can be found in the Initial Written Assessment. This document only describes the revised solution.

P384 Background

European Transparency Regulation (ETR) and EMFIP

The [European Network of Transmission System Operators for Electricity \(ENTSO-E\)](#) established the [EMFIP](#) to publish [European Transparency Regulation \(543/2013\) \(ETR\)](#) data from TSOs across the EU. Much of this data is similar to data that National Grid Electricity System Operator (NETSO and ELEXON publish (for GB only) on the [Balancing Mechanism Reporting Service \(BMRS\)](#) (e.g. forecast demand, forecast generation, aggregated balancing actions etc.). Since the implementation of [BSC Modification P295 'Transparency regulation data via the BMRS'](#) (and later amended with [CP1503 'Changes to European Transparency Regulation data'](#)) the BMRS has played a key role in meeting these obligations for GB; as Market Participants and ESO submit ETR data to EMFIP via the BMRS.

The BMRS sends data received from NETSO, along with data it has derived, to EMFIP. All the data is also published on the BMRS (so Parties have the option of accessing GB-related data from BMRS rather than EMFIP, which might be more efficient as the BMRS already



What is the Electricity Transparency Regulation (ETR)

The ETR sets out a requirement for the publication of a common set of data relating to the generation, transportation and consumption of electricity. It places an obligation on primary owners of this data to submit information to National Grid Electricity System Operator (ESO), as GB System Operator, for onward transmission to a Central European Platform (EMFIP).

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publishes other data relating to the GB market). This data is in XML format and complies with XML Schemas which are detailed and maintained within the [ENTSO-E Manual of Procedures](#).

The Electricity Balancing Guideline (EB GL)

The [EB GL](#), which entered into force on 18 December 2017, was developed to enhance the security of supply across Europe's electricity markets: by setting out the rules for the integration of balancing markets in Europe. It seeks to achieve this by establishing a pan-European energy market which consists of platforms where TSOs and Market Participants across Europe can exchange electricity balancing services.

In order to facilitate the sharing of balancing energy across borders, the EB GL has defined a set of "Standard Products" to be exchanged using pan-European platforms. TSOs are obliged to implement and make operational these platforms.

What is the issue?

The BSC and NETSO will be non-compliant with the EB GL Article 12.3 and 12.5 and NETSO will be non-compliant with ETR Article 17 unless changes to the BSC are made by 18 December 2019.

It is important to note that [BEIS](#) assigned EB GL Articles 12.3 and 12.5 (amongst others) to BSCCo on 18 December 2017. Whereas, the NETSO has the obligation to meet ETR Article 17 and EB GL 12.3 and 12.5.

EB GL Article 12.3 specifies the balancing information that needs to be published. This is currently being met by publishing the data on the BMRS. However, EB GL Article 12.5 requires this data to be published on EMFIP, by 18 December 2019.

ETR Article 17 requires NETSO, as the GB TSO, to report a variety of balancing information. NETSO is currently discharging this obligation by providing information for publication on the BMRS. As such, BMRS is acting as a third party data provider.

The ETR and EB GL regulations have interdependencies and overlaps in requirements. Once EB GL Article 12.5 comes into force, parts of ETR Article 17 will be supplemented by more detailed requirements found under EB GL Article 12.3 (a)-(e) of the EB GL. Consequently, ENTSO-E will withdraw certain ETR Article 17 reporting specifications as these obligations will be considered fulfilled by the new EB GL Article 12.3 reporting; the BSC needs to be changed to align to this. This will ensure NETSO remain complainant with ETR Article 17 and BSCCo remain compliant with EB GL Article 12.

Approved solution

The P384 solution will receive data from ESO and send data to EMFIP to meet the EB GL Article 12.3, 12.5 and ETR Article 17 reporting requirements. The new EB GL reporting is expected to run alongside amended existing ETR reporting. As such, the revised P384 solution includes:

- New reporting requirements:
 - The BMRS will receive new Specific Product EB GL Article 12 data and provide this to EMFIP; P384 will introduce an obligation for NETSO to provide the Specific Product EB GL Article 12 data to BMRS; and
 - BMRS will not publish the new Specific Product EB GL Article 12 data; however, the new EB GL Article 12 data will be available through the ELEXON Portal.

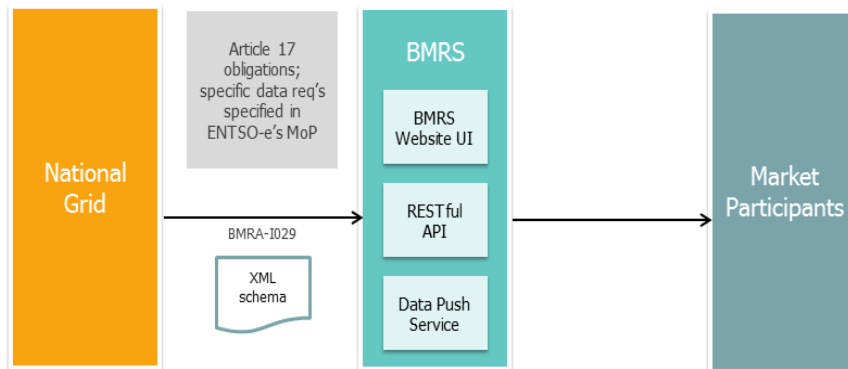
In order to make the new Specific Product EB GL Article 12 data available in a similar manner to the existing presentation of data on the BMRS an integration activity will present the ELEXON portal page within a frame on the BMRS website to provide a more seamless user experience. As such, changes are needed to the ELEXON Portal and BMRS for P384:

- To allow for the presentation of the new Article 12 data files the ELEXON Portal will be modified to:
 - produce a new page that presents a calendar based interface allowing users to list and download Article 12 data files, filtering by publication date and data type. The page will also host static documentation relating to Article 12, held in the portal's content management system; and
- To allow for integration of the new Article data presentation with the BMRS website, the BMRS website will be modified to:
 - provide a new page that frames Article 12 content presented by the ELEXON Portal i.e. BMRS presents a page that requests the user's browser to retrieve part of the page's content from the ELEXON Portal; and
 - provide boilerplate text on relevant pages that explains the availability and format of Article 12 data and links to the new page described above
- Amended reporting requirements:
 - The BMRS will no longer receive a subset of ETR Article 17 data from TSO as the reporting schemas are being withdrawn from the MoP; and
 - The BMRS will receive amended ETR Article 17.1.f data and provide this to EMFIP in accordance with an amended XML as specified in the ENTSO-E MoP; these changes impact the BMRA-I029 data flow in the NETA IDD Part 2; and
 - BMRS will not publish the amended ETR Article 17.1.f data
 - The BMRS will continue to make available historical ETR Article 17 data applicable to reporting days prior to the TERRE Implementation Date deadline of 18 December 2019.

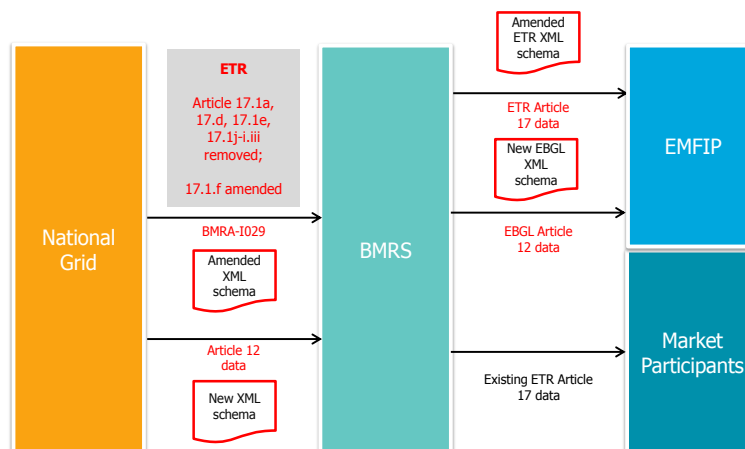
It should be noted, the above provision of the new EB GL Article 12 data items, which are fully listed in Appendix 2, on the BMRS (by using the ELEXON Portal) is not included in the P384 legal text. This will provide an interim solution, which will ensure some the Article 12 data is available to BMRS users on the Portal and BMRS Website until a Modification to require all of the information to be published on the BMRS can be raised.

The following diagrams illustrate the scope of P384: showing the current as-is state and the to-be state post TERRE Implementation; with changes highlighted in red.

As-is



To-be



Brexit

In the event of a no-deal Brexit, Article 12.5 will be amended to read "No later than two years after entry into force...each TSO shall publish the information pursuant to paragraph 3 in a commonly agreed harmonised format". NETSO and ELEXON have drafted a letter to request the Authority appoint BMRS as the reporting service for this obligation. Should a no-deal Brexit occur, we do not believe the P384 solution would be required. Rather a new Modification to require the information to be reported on BMRS would be required.

Legal Text

The proposed legal text can be found in Attachment A.

Applicable BSC Objectives

The Proposer believes this Modification would better facilitate Applicable BSC Objectives (c) and (e) compared with the existing baseline for the reasons set out below.

Proposer views against Objective (c)

The Proposer believes P384 will better facilitate Applicable BSC Objective (c) by making the new data items available on EMFIP for UK Market Participants. The development of additional reporting and greater transparency. This additional availability of data will foster greater competition as it provides accurate and timely data; allowing for greater decision making and supporting new and innovative market strategies. Also, improving transparency and equal access to data provides a level playing field for all current and future Market Participants.

Proposer views against Objective (e)

The Proposer believes that this Modification will better facilitate Applicable BSC Objective (e) as it will ensure the BSCCo and ESO compliance with Article 12 of the European Electricity Balancing Guideline (EB GL) and the ETR provisions of the submission and publishing of system balancing related information.

P384 Estimated Central Implementation Costs

Based on the revised solution we estimate the Central System changes needed for the P384 solution will cost approximately £100k and requires 18 weeks lead time to implement. In the Report Phase Consultation we reported that P384 would cost ~£300k to implement. However, following a detailed impact assessment the costs have reduced significantly.

It should be noted that the revised costs include the costs to publish some of the data on the Portal and BMRS Website as described in section 3.

Additionally, we expect 2 days effort to implement the document changes, equating to £480.

We do not anticipate there to be any market participant costs arising from the implementation of the solution to P384.

Anticipated Industry Costs and Impacts

We expect minor impacts on users of the existing reports on BMRS that will be withdrawn under P384, details of the reports that will be provided and withdrawn as part of P384 can be found in Appendix 2 and 3 respectively.

P384 impacts

Impact on BSC Parties and Party Agents	
Party/Party Agent	Potential Impact
BSC Parties and Party Agents	We do not anticipate any impact on Parties or users of BMRS as the existing reports will not be impacted, except that some of the existing reports will be withdrawn, as they will be replaced with the new reports sent to EMFIP. Parties may choose to retrieve the data from EMFIP.

Impact on NETSO	
NETSO have stated, as a consequence of this Modification, they do not expect any impacts, as they have already incorporated its requirements into existing projects.	

Impact on BSCCo	
Area of ELEXON	Potential Impact
Releases	Implement the changes to BMRS.
Configuration Management	Implement the changes to the BSC and Code Subsidiary Documents.

Impact on BSC Systems and processes	
BSC System/Process	Potential Impact
BMRS	Process new reports from NETSO.
BSC Portal	Present new Article 12 data and feed new BMRS webpage new Article 12 data

Impact on BSC Agent/service provider contractual arrangements	
BSC Agent/service provider contract	Potential Impact
BMRA	Will receive data from NETSO and send data to EMFIP.

Impact on Code	
Code Section	Potential Impact
BSC Section Q 'Balancing Mechanism Activities'	NETSO obligations to provide required EB GL Article 12 data to be added to BSC Section Q. NETSO obligations to provide the removed ENTSO-E Manual of Procedures reporting requirements in regards to ETR Article 17 data to be removed from Section Q.
BSC Section V 'Reporting'	The removed ENTSO-E Manual of Procedures reporting requirements in regards to ETR Article 17 data should be removed from Section V and the new EB GL requirements included.

Impact on Code Subsidiary Documents	
CSD	Potential Impact
NETA Interface Definition and Design Part 2 (NETA IDD Part 2)	Changes will be required to implement the solution. The proposed changes will be developed and consulted on by September 2019.
NETA Interface Definition and Design Part 1 (NETA IDD Part 1)	
BMRS Service Descriptions (SD)	
BMRS User Requirement Specifications (URS)	

Impact on other Configurable Items	
Configurable Item	Potential Impact
No impacts identified.	

Impact on Core Industry Documents and other documents	
Document	Potential Impact
Ancillary Services Agreements	No impact on any other Core Industry Documents, or other documents identified.
Connection and Use of System Code	
Data Transfer Services Agreement	
Distribution Code	
Distribution Connection and Use of System Agreement	
Grid Code	
Master Registration Agreement	
Supplemental Agreements	
System Operator-Transmission Owner Code	

Impact on a Significant Code Review (SCR) or other significant industry change projects
We requested SCR exemption from the Authority on 5 February 2019. The Authority confirmed P384 is SCR exempt on 9 April 2019.

Impact on Consumers
The day to day operation of Balancing and Settlement would remain unaffected so there would be no direct impact to consumers.

Impact on the Environment
The day to day operation of Balancing and Settlement would remain unaffected so there would be no direct impact to the environment.

Approved Implementation Date

The Panel approved an Implementation Date for P384 of **18 December 2019**.

This aligns to the compliance deadline associated with the relevant EB GL and ETR requirements.

Self-Governance

The Proposer and Panel believe that P384 should be determined under Self Governance as it meets the Self-Governance criteria. P384 updates information needed to meet EU legislation to support transparency of electricity balancing market data and will better facilitate competition, through improved transparency, this is not expected to be material or detrimental.



What are the Self-Governance criteria?

A proposal that, if implemented:

- a) is unlikely to have a material effect on:
 - i. existing or future electricity consumers; and
 - ii. competition in the generation, distribution, or supply of electricity or any commercial activities connected with the generation, distribution, or supply of electricity; and
- iii. the operation of the national electricity transmission system; and
- iv. matters relating to sustainable development, safety or security of supply, or the management of market or network emergencies; and
- v. the Code's governance procedures or modification procedures, and
- b) is unlikely to discriminate between different classes of Parties

6 Panel's Initial Discussions

ELEXON presented an update on the revised P384 solution to the Panel on 11 April 2019. The presentation provided clarity on the costs, lead times and impacts of P384, the risks P384 may have on P344 delivery, and the interactions with National Grid ESO.

The ESO representative confirmed the revised P384 solution would not impact its requirements. Further, ESO support the revised solution as it will publish the required data on EMFIP and ensure its compliance.

The Panel Chair questioned whether the revised solution reduced or removed the risk to P344. ELEXON confirmed that the revised solution would not impact the approved Implementation Date for P344.

Panel's initial determinations

The Panel unanimously initially agreed:

- That P384 should be treated as a Self-governance Modification;
- That P384 should be approved;
- An implementation Date of:
 - 18 December 2019; and
- That the draft BSC legal text for P384 be approved.

Applicable BSC Objectives

The Panel Members initially unanimously agreed that P384 better facilitates Applicable BSC Objective (c) and Objective (e), aligning to the Proposer's recommendation and rationale outlined in section 3 of this paper.

7 Report Phase Consultation Responses

This section summarises the responses to the Panel's Report Phase Consultation on its initial recommendations. You can find the full responses in Attachment B.

P384 was submitted for Report Phase Consultation on 15 April 2019, with responses due by 5pm, Tuesday 30 April 2019. We received one consultation response, from National Grid ESO, who is the Proposer to this Modification. However, the low response rate is consistent with other Modifications, which have little direct impact on participants. The Panel have previously commented that a low response rate should be taken to mean that industry are comfortable with the proposal.

Summary of P384 Report Phase Consultation Responses				
Question	Yes	No	Neutral/ No Comment	Other
Do you agree with the Panel's initial unanimous view that P384 should be approved?	1	0	0	0
Do you agree with the Panel that the redlined changes to the BSC deliver the intention of P384?	1	0	0	0
Do you agree with the Panel's recommended Implementation Date?	1	0	0	0
Do you agree with the Panel's initial view that P384 should be treated as a Self-Governance Modification?	1	0	0	0
Will P384 impact your organisation?	0	1	0	0
Will your organisation incur any costs in implementing P384?	0	1	0	0
Do you have any further comments on P384?	0	1	0	0

Respondent's views

National Grid ESO agreed with all of the Panel recommendations for the reasons stated in the Proposal Form and IWA and did not put forward any new arguments.

The Panel Chairman noted that the implementation costs within this paper were significantly lower than the cost presented in the Report Phase Consultation. ELEXON noted that this was due to the original costs being based on a high level impact assessment, whereas the latest cost was based on a detailed impact assessment with a revised set of assumptions.

A Panel Member noted that a higher response rate to the consultation would have been helpful in highlighting the industry's views on the EB GL and market data. A Panel Member noted that industry understands that P384 is a Modification to ensure information published on BMRS meets EU legislation to support transparency of electricity balancing market data and the solution has already been defined based on the requirements specified in the EBGL and ETR. Consequently, Parties may see little benefit in providing views as the requirements have to be discharged regardless. ELEXON added that it would be attending industry forums over the coming months to highlight BSC Modifications that relate to them and reiterate the importance of particoating in consultations and how they can do this.

The Panel discussed how ELEXON could make it easier for industry participants to respond to consultations; including the merits of enabling industry participants to reply directly to the consultation request email rather than completing a form in Microsoft Word. ELEXON noted that it would consider this and any other potential solutions.

Panel's final determinations

The Panel unanimously agreed:

- That P384 should be treated as a Self-governance Modification;
- That P384 should be approved;
- An implementation Date of:
 - 18 December 2019; and
- That the draft BSC legal text for P384 be approved.

Applicable BSC Objectives

The Panel Members unanimously agreed that P384 better facilitates Applicable BSC Objective (c) and Objective (e), aligning to the Proposer's recommendation and rationale outlined in section 3 of this paper.

9 Decisions

The BSC Panel agreed:

- That P384 meets the Self-Governance Criteria;
- That P384 should be **approved**;
- An Implementation Date for P384 of **18 December 2019**
- The BSC legal text for P384.

Appendix 1: Glossary & References

Acronyms

Acronyms used in this document are listed in the table below.

Acronym	
Acronym	Definition
API	Application Program Interface
BEIS	Department for Business, Energy and Industrial Strategy
BMRA	Balancing Mechanism Reporting Agent
BMRS	Balancing Mechanism Reporting Service
BSC	Balancing and settlement Code
BSCCo	Balancing and settlement Code Company
CSD	Code Subsidiary Document
EB GL	European Electricity Balancing Guideline
EMFIP	Electricity Market Fundamental Information Platform
ENTSO-E	European Network of Transmission System Operators for Electricity
EMR	Electricity Market Reform
ETR	European Transparency Regulation
ESO	National Grid Electricity System Operator
EU	European Union
IWA	Initial Written Assessment
NETSO	National Electricity Transmission System Operator
RR	Replacement Reserve
SCR	Significant Code Review
TERRE	Trans European Replacement Reserves Exchange
TSO	Transmission System Operator
XML	Extensible Markup Language

External links

A summary of all hyperlinks used in this document are listed in the table below.

All external documents and URL links listed are correct as of the date of this document.

External Links		
Page(s)	Description	URL
3	European Network of Transmission System Operators for Electricity (ENTSO-E) website	https://www.entsoe.eu/Pages/default.aspx
3	European Transparency Regulation (543/2013) (ETR) website	https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2013:163:0001:0012:EN:PDF
3	Balancing Mechanism Reporting Service (BMRS) website	https://www.bmreports.com/bmrs/?q=eds/main
3	BSC Modification P295 'Transparency regulation data via the BMRS webpage	https://www.elexon.co.uk/mod-proposal/p295/
3	Electricity Balancing Guideline (EB GL) webpage	https://www.elexonportal.co.uk/article/view/1310?cachebust=16sd5k1fis
4	CP1503 webpage	https://www.elexon.co.uk/change-proposal/cp1503/CP1503
4	P344 'Project TERRE' webpage	https://www.elexon.co.uk/mod-proposal/p344/
4	BSC Panel meeting 289	https://www.elexon.co.uk/meeting/bsc-panel-289/
4	Electricity Market Fundamental Information Platform (EMFIP)	https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2013:163:0001:0012:EN:PDF
4	ENTSO-E Manual of Procedures	https://docstore.entsoe.eu/Documents/MC_documents/Transparency_Platform/MOP/00_ENTSO-E_Manual_of_Procedures_V2R1.pdf
7	P372 'Speeding up the approval process for the publication of BSC data on the BMRS' webpage	https://www.elexon.co.uk/mod-proposal/p372-speeding-approval-process-publication-bsc-data-bmrs/

Appendix 2: P384 Reporting Summary

	Phase out	New version of XSD	
ETR Existing			Comment
17.1.a Rules on Balancing	X		Replaced by EB GL Article 12.3.g
17.1b Amount of Balancing Reserves Under Contract			
17.1c Prices of Procured Balancing Reserves			
17.1d Accepted aggregated offers (volumes)	X		Replaced by EB GL Article 12.3.e.ii
17.1e Activated Balancing Energy	X		Replaced by EB GL Article 12.3.e.iii
17.1f Prices Of Activated Balancing Energy		X	
17.1g Imbalance prices per balancing time unit.			Generated by BMRS
17.1h Total imbalance volume per balancing time unit			Generated by BMRS
17.1i Financial Expenses and Income for Balancing			
17.1j(i) Cross Border Balancing – Volumes of Exchanged Bids and Offers	X		Replaced by EB GL Article 12.3.e.ii
17.1j(ii) Cross Border Balancing – Prices	X		Subsumed in ETR Article 17.1.f
17.1j(iii) Cross Border Balancing – Energy Activated	X		Replaced by EBGL Article 12.3.e.iii
EBGL New			
12.3.a Current system state		X	
12.3.b Balancing energy bids		X	
12.3.c Balancing energy bids / Information on bid conversion		X	
12.3.d Information on bid conversion to standard product		X	
12.3.e.i Aggregated balancing energy bids		X	
12.3.e.ii Aggregated balancing energy bids		X	
12.3.e.iii Aggregated balancing energy bids		X	
12.3.e.iv Aggregated balancing energy bids		X	
12.3.f Procured balancing capacity		X	
12.3.g Terms and conditions		X	The initial terms and conditions related to balancing referred to in Article 18. When Amended
12.3.h Allocation of cross-zonal capacity		X	
12.3.i Use of cross-zonal capacities		X	
12.3.j Approved methodologies		X	Approved methodologies referred to in Articles 40, 41 and 42. One month before the application
12.3.k Algorithm		X	Description of the requirements of any algorithm developed and amendments to it referred to in Article 58. Only when amended
12.3.l Annual report		X	Common annual report referred to in Article 59. Every second year
Documents required for detailed design:			
ENTSO-E Transparency Platform GL EB Process Implementation Guide			BEIS assigned BSCCo responsibility to publish on BMRS
ETR Article 5 Manual of Procedures (MoP) v3.0			Document / methodology reporting
Reference Documents for MoP v3.0			

Appendix 3: P384 Withdrawn Reporting

Withdrawn ENTSO-E MoP Reporting Requirements						
Item	Title	Data Items Under BMRS	BSC Reference	Regulation Reference	Source	Reference
01	RULES ON BALANCING	n/a	n/a	ETR A17 1a	TSO (& BSCCo)	n/a
02	ACCEPTED AGGREGATED OFFERS	Market Depth	Q6.1.11 - Bid-Offer Data	ETR A17 1d	TSO	n/a
03	ACTIVATED BALANCING ENERGY	Market Activity / Non-BM Instructed Volumes	Q6.1.12 (Bid Offer Acceptances) and Q6.1.22 (Non-BM STOR Instructed Volume)	ETR A17 1e	TSO	n/a
04	CROSS-BORDER BALANCING – VOLUMES OF EXCHANGED BIDS AND OFFERS	n/a	n/a	ETR A17 1j	TSO	n/a
05	CROSS-BORDER BALANCING - PRICES	SO-SO trades	n/a	ETR A17 1j	TSO	n/a
06	CROSS-BORDER BALANCING ENERGY ACTIVATED	n/a	n/a	ETR A17 1j	TSO	n/a