

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.

This Report Phase Consultation for P384 closes:

5pm on Tuesday 30 April 2019.

The Panel may not be able to consider late responses.



The BSC Panel initially 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

Contents

1	Summary	3
2	Why Change?	4
3	Solution	6
4	Impacts & Costs	9
5	Implementation	12
6	Panel's Initial Discussions	13
7	Recommendations	14
	Appendix 1: Glossary & References	15
	Appendix 2: P384 Reporting Summary	17
	Appendix 3: P384 Withdrawn Reporting	18

About This Document

This is the P384 Draft Modification Report, which ELEXON is issuing for industry consultation on the BSC Panel's behalf. It contains the Panel's provisional recommendations on P384. The Panel will consider all consultation responses at its meeting on 9 May 2019, where it will agree on whether or not the change should be made under Self-Governance.

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 draft legal text for P384.
- Attachment B contains the specific questions on which the Panel seeks your views. Please use this form to provide your responses to these questions, and to record any further views/comments you wish the Panel to consider.



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P384
Report Phase Consultation

15 April 2019

Version 1.0

Page 2 of 18

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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) and send the new EB GL reporting and the amended ETR data to 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

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 £300k. Additionally, we expect 2 days effort to implement the document changes, equating to £480.

Implementation

The proposed P384 Implementation Date is 18 December 2019.

Recommendation

The BSC Panel initially unanimously agreed that P384 **would** better facilitate Applicable BSC Objectives (c) and (e) and should therefore be **approved**. The Panel also initially recommends that P384 should be progressed as a Self-Governance Modification.

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 increase. 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 described the revised solution.

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 publishes other data relating to the GB market). This data is in XML format and complies



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).

P384
Report Phase Consultation

15 April 2019

Version 1.0

Page 4 of 18

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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 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.

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.

Proposed solution

The P384 solution has been revised to ensure the data is available to users, meets the compliance obligations and will reduce the impact on BMRS; therefore, mitigating any risk of impacting P344 delivery. This means that data will not, for an interim period, be published on the BMRS, but will be sent to the European platform, the EMFIP. We are working on options to publish the data on BMRS as soon as possible.

Under the P384 solution, the new EB GL reporting is expected to run alongside amended existing ETR reporting. However unlike the current arrangements BMRS will not publish the amended (ETR) or new (EBGL) reporting requirements at this time. 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
- 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.

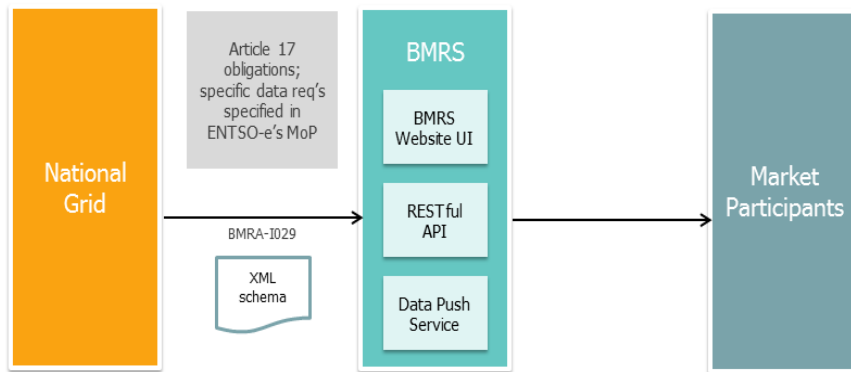
Report Phase Consultation Question

Do you agree with the Panel that the redlined changes to the BSC deliver the intention of P384?

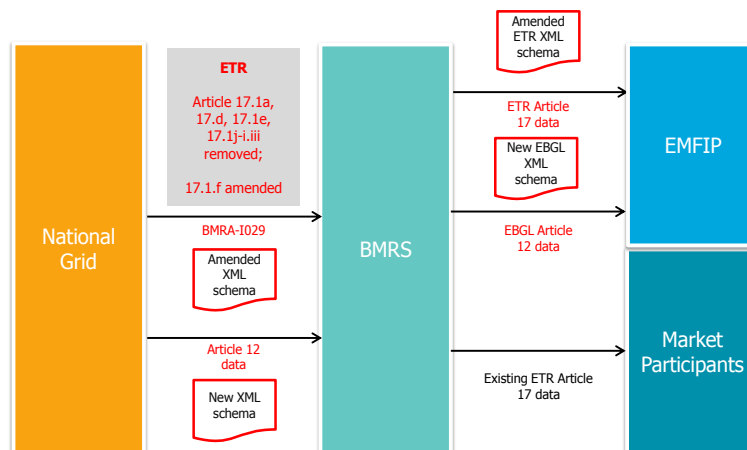
The Panel invites you to give your views using the response form in Attachment B

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



Potential Legal Text conflict

It should be noted that this Modification proposes to amend BSC Section V and so does [P372](#) 'Speeding up the approval process for the publication of BSC data on the BMRS'. There are conflicts between these two sets of legal text. P384 seeks to amend text that P372 seeks to move to a subsidiary document. It is not possible to resolve this conflict until one of these Modifications is approved. As a decision to approve or reject P372 will not be made until after a decision has been made for this Modification, there is a risk that a subsequent Modification will be needed to resolve the conflicts between the two sets of legal text if they are both approved.

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 and so should be approved:

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.



What are the Applicable BSC Objectives?

(a) The efficient discharge by the Transmission Company of the obligations imposed upon it by the Transmission Licence

(b) The efficient, economic and co-ordinated operation of the National Electricity Transmission System

(c) Promoting effective competition in the generation and supply of electricity and (so far as consistent therewith) promoting such competition in the sale and purchase of electricity

(d) Promoting efficiency in the implementation of the balancing and settlement arrangements

(e) Compliance with the Electricity Regulation and any relevant legally binding decision of the European Commission and/or the Agency [for the Co-operation of Energy Regulators

(f) Implementing and administering the arrangements for the operation of contracts for difference and arrangements that facilitate the operation of a capacity market pursuant to EMR legislation

(g) Compliance with the Transmission Losses Principle

P384 Estimated Central Implementation Costs

Based on the revised solution and current assumptions we estimate the Central System changes needed for the P384 solution will cost approximately £300k. Additionally, we expect 2 days effort to implement the document changes, equating to £480. The Final costs and lead times will be provided in the Draft Modification Report, which will be presented to the Panel on 9 May 2019.

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. We are seeking to confirm the impacts of P384 on Parties and BMRS users via this consultation.

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.

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	

Impact on Core Industry Documents and other documents

Document	Potential Impact
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.

Report Phase Consultation Questions

Will P384 impact your organisation?

If 'Yes', please provide a description of the impact(s) and any activities which you will need to undertake between the Panel's approval of P384 and the P384 Implementation Date (including any necessary changes to your systems, documents and processes).

Will your organisation incur any costs in implementing P384?

If 'Yes', please provide details of these costs, how they arise and whether they are one-off or on-going costs. Please also state whether it makes any difference to these costs whether P384 is implemented as part of or outside of a normal BSC Release.

The Panel invites you to give your views using the response form in Attachment B

5 Implementation

The Panel recommend an Implementation Date of **18 December 2019**.

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

Update to delivery risk profile of P384 and P344

There are currently three competing changes looking to amend Balancing Mechanism Report Service (BMRS) for delivery around the same time:

- P344 – Implementation in December 2019;
- CP1516 'New Interconnector Fuel Type Categories: ElecLink & IFA2' – Implementation in November 2019; and
- P384 – Implementation by 18 December 2019.

P344 is the largest and most complex BSC Modification to date. It involves complex changes to multiple Central Systems and dependencies with Market Participants and their systems. This unprecedented change means delivering these changes in parallel creates additional complexity for development and delivery and places constraints on key resources and test environments.

To reduce the impact on BMRS and mitigate the risk of delivery to P344, the P384 solution has been reduced in scope to meet only the compliance obligations; however, the P384 revised solution will ensure the data is publically available for participants.

Self-Governance

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.

Report Phase Consultation Questions

Do you agree with the Panel's initial recommended Implementation Date?

Do you agree with the Panel's initial view that P384 should be treated as a Self-Governance Modification?

The Panel invites you to give your views using the response form in Attachment B

6 Panel's Initial Discussions

ELEXON presented an update on the revised P384 solution to the Panel. 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.

The Panel unanimously initially agreed with all recommendations as set out in Section 7 of this paper.

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 Recommendations

The BSC Panel **initially** determined:

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

Report Phase Consultation Questions

Do you agree with the Panel's initial unanimous view that P384 should be approved?

Please provide your rationale with reference to the Applicable BSC Objectives.

Do you have any further comments on P384?

The Panel invites you to give your views using the response form in Attachment B

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	Comment
ETR Existing			
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