

4.3 CP Form

Change Proposal – BSCP40/02	CP No: <i>Version No:</i> <i>(mandatory by BSCCo)</i>
Title (mandatory by originator) Changes to European Transparency Regulation data to align with latest ENTSO-e Manual of Procedures	
Description of Problem/Issue (mandatory by originator) <p>ENTSO-E has announced changes to the Manual of Procedures (MoP) that impact the transparency data required from GB market participants and National Grid and which require changes to the BMRS website to receive and publish this data before forwarding it to the EMFIP platform.</p> <p>The European Transparency Regulation No 543/2013 of 14 June 2013 on submission and publication of data in electricity markets came into force on 5 July 2013. The regulation mandates for a central information transparency platform to be operational 18 months after the regulation came into force, and for participating European Transmission Systems Operators (TSOs) – or their delegated representatives – to submit transparency data from the operational date, or as soon as possible thereafter.</p>	
<p>The European Network of Transmission System Operators for Electricity (ENTSO-E) established the Electricity Market Fundamental Information Platform (EMFIP) on 5 January 2015 and publishes European Transparency Regulation (ETR) data from TSOs across the EU.</p> <p>Balancing and Settlement Code (BSC) Modification P295 ‘Submission and publication of Transparency regulation data via the BMRS’ was approved by the Authority on 22 January 2014 and implemented on 16 December 2014; since 5 January 2015 GB market participants and National Grid have been submitting ETR data to EMFIP via the Balancing Mechanism Reporting Service (BMRS).</p> <p>The data is submitted in accordance with the Transparency Regulation 543 and aligned to the ENTSO-e’s Manual of Procedures (MoP). The data items are referenced in BSC Section V ‘Reporting’ Table 1B and BMRA URS Appendix C 7. The NETA Interface Definition & Design (IDD) Part 2 references the flows (BMRA-I029) and format of the data of the XML to be</p>	

consistent with the ENTSO-e's XML Schema Definition ([XSD](#)).

Proposed Solution (mandatory by originator)

The MoP should be referenced in the BMRA-I029 data flow in the NETA IDD Part 2 as part of the change. The changes will be highlighted in the lower level reference [documentations](#) rather than the MoP itself.

Additionally this CP proposes to improve reporting of ETR outage reports on BMRS and A03 Curve types for Article 17.1 (b) and Article 17.1 (c) and allowing processing of additional business types for the timeseries for Article 13.1 (c).

Justification for Change (mandatory by originator)

The latest changes to the MoP impact mainly National Grid, and BMRS. To fulfil the obligation under the Transparency Regulation, data submitted by National Grid/BMRS must conform to the latest effective MoP. ENTSO-e have allowed those affected by the change in MoP until 31 December 2018 to make these system changes. The changes for ETR data within scope of National Grid and BMRS are summarised below.

ETR Article	Data summary	Revision	Primary Data Owner	Impact	Notes
14.1(b)	Installed Generation Capacity Per Unit	Publication of commissioning and decommissioning dates	National Grid	Impact to ELEXON and National Grid	Report is derived from the Master configuration data and the BMRS website GUI needs to be modified to include decommissioning date
14.1(d)	Forecast Generation - Day-Ahead Generation Forecasts For Wind And Solar	Additional forecasts intraday and "current/most recent"	National Grid	Impact to ELEXON and National Grid	National Grid will need to amend their system to send additional data and changes are required to BMRS GUI (APIs) to include a most recent forecast. Defined as process type, therefore an attribute in the header of the XML. Separate XML need to be submitted for intraday and current. Frequency of submissions for current forecast has not been defined
17.1 (d)	Accepted Aggregated Offers	Offered capacity removed	ELEXON	Low impact	The offered capacity is currently displayed on the BMRS website

					and has been blank. No changes will result in an empty column (as-is)
17.1 (e)	Activated Balancing Energy	Unit of measurement MWh only	National Grid	Low impact	National Grid will need to convert the value submitted to BMRS to MWh. The column headers on BMRS website needs to be amended to from MWh
17.1 (f)	Prices of activated energy	Prices maybe positive or negative	National Grid	Low Impact	XSD validation on BMRS does not currently restrict signed values and this has little or no impact.
17.1 (h)	Aggregated Imbalance Volumes	Surplus/deficit indicated explicitly and use additional tags to indicate surplus or deficit	ELEXON	Impact on ELEXON	ELEXON currently generates the data and will require changes to the data and the website presentation

The changes above provide opportunities to improve reporting of ETR reports on BMRS for the benefit of GB users.

- 1) ENTSO-e has now enabled curve type functionality for reporting outage data provides an opportunity to improve reporting of ETR outage reports on BMRS
- 2) Improvement on National Grid reporting: Enabling A03 Curve types for Article 17.1 (b) and Article 17.1 (c) and allowing processing of additional business types for the timeseries for Article 13.1 (c).

To which section of the Code does the CP relate, and does the CP facilitate the current provisions of the Code? (mandatory by originator)

BSC Section V 'Reporting'

Estimated Implementation Costs (mandatory by BSCCo)

TBC following Impact Assessment

Configurable Items Affected by Proposed Solution(s) (mandatory by originator)

NETA IDD Part 1: I031

NETA IDD Part 2: I029

Impact on Core Industry Documents or System Operator-Transmission Owner Code (mandatory by originator)

No non-BSC documentation identified

Related Changes and/or Projects (mandatory by BSCCo) None
Requested Implementation Date (mandatory by originator) 1 November 2018 (November Release 2018)
Reason: The changes are relatively low impact and has impact on both ELEXON and National Grid system. ENTSO-e are allowing a transition period up to December 2018 for compliance with the Manual of Procedures
Version History (mandatory by BSCCo)
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Attachments: No <i>(delete as appropriate)</i>