

REQUEST TO REVISE IMPLEMENTATION DATE FOR P297 'RECEIPT AND PUBLICATION OF NEW AND REVISED DYNAMIC DATA ITEMS'

MEETING NAME BSC Panel Meeting

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Purpose of paper Decision

Classification Public

Summary This paper invites the BSC Panel to approve a revised Implementation Date for P297 for 3 November 2016 as part of the November 2016 BSC Release.

1. Background

- 1.1 National Grid is replacing the existing Balancing Mechanism (BM) system with a new Electricity Balancing System (EBS), for balancing the real-time electricity supply and demand. The new system was planned to go-live in the second quarter of 2015.
- 1.2 In preparation for EBS go-live, the EBS Group¹ subsequently progressed changes to the Dynamic Data Set, used by the Transmission Company as part of determining which Bids and Offers to accept in the Balancing Mechanism. These changes included the addition of one new Dynamic Data item and revisions to six existing Dynamic Data items.
- 1.3 This data is published on the Balancing Mechanism Reporting Service (BMRS) 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 as that submitted to, and used by, the Transmission Company.
- 1.4 To facilitate this National Grid raised [P297 'Receipt and Publication of New and Revised Dynamic Data Items'](#) on 24 July 2013 to align the BSC with changes made to the Dynamic Parameter² set in the Grid Code, and to modify the BMRS and Settlement Administration Agent (SAA) systems to enable the Balancing and Settlement Code Company (BSCCo) to receive and publish the new and revised Dynamic Data items from the Transmission Company.
- 1.5 At its meeting on 20 March 2014, the Panel unanimously recommended to the Authority that P297 should be approved ([Panel 222/06](#)). On 28 April 2014, P297 was approved by the Authority for implementation on 5 November 2015 as part of the November 2015 BSC Release.

2. What is the issue?

- 2.1 The Implementation Date of 5 November 2015 was chosen to correspond with the point from which the Transmission Company could start sending the data to be published on the BMRS.

¹ <http://www.nationalgrid.com/uk/Electricity/Codes/gridcode/workinggroups/ElectricityBalancingSystemGroup>

² The data described as Dynamic Parameters are set out in National Grid's Balancing Code 1.A.1.5 - http://www.nationalgrid.com/NR/rdonlyres/79FE9275-D1FA-47F7-BF2C-E39662106062/58738/20_BALANCING_CODE_1_I5R2.pdf

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- 2.2 The implementation plan relied upon the Transmission Company providing ELEXON with the required data for testing in June 2015 in preparation for the November 2015 Release. However, we have since been informed by the Transmission Company that the EBS go-live date has been delayed circa 12 months until July 2016.
- 2.3 Continuing to implement P297 in November 2015 would mean the BMRS and SAA systems would be developed with no test data. This is a significant risk to essential central systems. It is also possible that developing the P297 changes for November 2015 could increase risk and cost of any subsequent changes to SVAA and BMRS before November 2016; or beyond if EBS were further delayed.
- 2.4 From a governance perspective it would also mean the Transmission Company and BMRS were not meeting obligations set out in the Code.
- 2.5 As such we are recommending that the P297 Implementation Date be moved back to November 2016.

3. Recommended change to Implementation Date

- 3.1 Under BSC [Section F 'Modification Procedures'](#) 2.11.5, BSCCo shall promptly provide a report to the Panel where:
 - (a) *it appears, in BSCCo's reasonable opinion that problems may arise, or have arisen, in the implementation of an Approved Modification in accordance with the project brief prepared pursuant to paragraph 2.6.6(e); and/or*
 - (b) *BSCCo has reason to believe that the changes necessary to BSC Systems and processes will not have been completed by the Implementation Date; and/or*
 - (c) *BSCCo becomes aware of any circumstances which might otherwise prevent or delay the full and timely implementation of the Approved Modification.*
 - 3.2 BSCCo believes that it is sensible to delay the implementation of P297 for 12 months to align with the Transmission Company's estimate of the EBS go-live date of July 2016. We therefore recommend a revised Implementation Date of:
 - **3 November 2016** as part of the November 2016 BSC Release.
 - 3.3 Revising the P297 Implementation Date will enable adequate time for testing from the EBS go-live date in July 2016 until the revised Implementation Date in November 2016. During this period the Transmission Company will be able to provide the testing data that BSCCo requires to ensure that the P297 solution is delivered as expected.
 - 3.4 The revised date will also ensure that all relevant TIBCO information is provided in detail on the Releases page of the BSC website for Parties to view far in advance of the Implementation Date (as requested by the P297 Workgroup).
- ## 4. How can the Panel change approved Implementation Dates?
- 4.1 Under BSC Section F2.11.8, "the Panel shall apply to the Authority for an extension to the Implementation Date if it becomes aware of any circumstance which is likely to cause a delay in the implementation of an Approved Modification". BSCCo believes that P297 qualifies under this clause because of the consequential delay to EBS until July 2016.

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- 4.2 As P297 only impacts the Transmission Company, we do not believe consultation on the revised implementation is required. However, we will notify BSC Parties of any revised Implementation Date if it is agreed that the Panel should apply to the Authority for a 12-month extension for P297.
- 4.3 The Transmission Company has confirmed that it agrees with the revised proposed Implementation Date for the reasons detailed above.

5. Recommendations

- 5.1 We invite you to:
- a) **APPROVE** a revised proposed Implementation Date for P297 Proposed Modification of:
 - **3 November 2016** as part of the November 2016 BSC Systems Release.
 - b) **NOTE** that we will issue the Panel's revised date to the Authority to replace that originally submitted in the P297 Final Modification Report.

For more information, please contact:

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