

4.3 CP Form

Change Proposal – BSCP40/02	CP No: CP1516 <i>Version No: 1.0</i> <i>(mandatory by BSCCo)</i>
Title (mandatory by originator) New Interconnector Fuel Type Categories: ElecLink & IFA2	
Description of Problem/Issue (mandatory by originator) <p>The Balancing Mechanism Reporting Service (BMRS) is used for reporting operational data, relating to the Great British (GB) electricity Balancing and Settlement Code (BSC) arrangements. In part, it receives, stores and publishes data relating to the Interconnectors to Great Britain (GB). This information is available to BMRS users via several graphs, tables and xml/csv downloads, along with API, Data Push services and TIBCO services.</p> <p>Two new High-voltage Direct Current (HVDC) Interconnectors connecting the GB bidding zone to other bidding zones are currently under construction. The ElecLink and IFA2 interconnectors between GB and France are due for commissioning in November 2019 and June 2020 respectively.</p> <p>The BSC arrangements require a separate ‘Fuel Type Category’ to be defined for each Interconnector for reporting purposes on the BMRS. Therefore, it is necessary to make changes to the BMRS, to include the two new ‘Fuel Type Categories’, before ElecLink and IFA2 go live, in order to provide market participants data in a transparent manner.</p>	
Proposed Solution (mandatory by originator) <p>To enable the BMRS to receive, store and publish data relating to the Eleclink and IFA2 Interconnectors, by amending the New Electricity Trading Arrangements (NETA) Interface Definition and Design (IDD) part 1 (document) as set out in the attached redlining, NETA IDD part 1 (spreadsheet) and making the corresponding BSC Central System changes.</p> <p>A new ‘Fuel Type Category’ will be created for each Interconnector project. These will subsequently be included on the BMRS, for data reporting purposes. <u>Background:</u></p> <p>Modification P244 ‘Provision of BritNed flow data to the BMRS’ introduced provisions allowing the BSC Panel to approve new External Interconnection flows as further Fuel Type Categories without the need to amend the BSC. This prevented the requirement for a BSC Modification for each Interconnector. These provisions were utilised in 2012 to add the East-West Interconnection (EWIC) to the Balancing Mechanism Reporting Service (BMRS) (Panel 194/04) , and again in 2018 to add the Nemo Link Interconnector (approval gained as part of the CP1506 Assessment Report) (Panel 280/09).</p> <p>This CP is the CP to amend the BMRS and its associated documentation, corresponding to the request for the Panel to approve the ElecLink and IFA2 Interconnectors as further Fuel Type Categories. This request for the Panel to approve the two further Fuel Type Categories will be presented to the Panel for approval as part of the Assessment Report for this CP1516.</p>	
Justification for Change (mandatory by originator) <p>The ElecLink and IFA2 Interconnectors must be incorporated into the BMRS. BSC Section Q ‘Balancing Services Activities’ 6.1.8 outlines the obligation for National Grid to send to the Balancing Mechanism Reporting Agent (BMRA) the data relating to the Interconnector Fuel Type Categories for publication on the BMRS. BSC Section V ‘Reporting’ 2.3.3 outlines the subsequent obligation that such data shall be made available on the BMRS.</p> <p>The BMRS provides market transparency, and to do so it is important that the contributions of all active Interconnectors are reflected accurately in the data provided to market participants.</p>	

<p>To which section of the Code does the CP relate, and does the CP facilitate the current provisions of the Code? (mandatory by originator)</p> <p>BSC Section Q 'Balancing Services Activities'</p> <p>BSC Section V 'Reporting'</p>
<p>Estimated Implementation Costs (mandatory by BSCCo)</p> <p>~£98,000 (as determined by ELEXON's service provider impact assessment)</p>
<p>Configurable Items Affected by Proposed Solution(s) (mandatory by originator)</p> <p>New Electricity Trading Arrangements (NETA) Interface Definition and Design (IDD): Part 1 Document New Electricity Trading Arrangements (NETA) Interface Definition and Design (IDD): Part 1 Spreadsheet</p>
<p>Impact on Core Industry Documents or System Operator-Transmission Owner Code (mandatory by originator)</p> <p>None</p>
<p>Related Changes and/or Projects (mandatory by BSCCo)</p> <p>CP1506 'New Interconnector fuel type'</p> <p>CP1367 'Reporting Data relating to the East-West Interconnector on the BMRS'</p> <p>P336 'Fuel types on the BMRS'</p> <p>P244 'Provision of BritNed flow data to the BMRS'</p>
<p>Requested Implementation Date (mandatory by originator)</p> <p>7 November 2019 as part of the scheduled November 2019 BSC Release</p>
<p>Reason: The change must be delivered prior to ElecLink and IFA2 go-live, scheduled for November 2019 and June 2020 respectively.</p>
<p>Version History (mandatory by BSCCo)</p> <p>Version 1.0 approved and submitted to ELEXON as the Balancing and Settlement Code Company by National Grid</p>
<p>Originator's Details:</p>
<p>BCA Name: Mili Gupta</p>
<p>Organisation: National Grid</p>
<p>Email Address: mili.gupta@nationalgrid.com</p>
<p>Telephone Number: 0118 990 4668</p>
<p>Date: 07/03/19</p>

Attachments: Y (CP1516 proposed redlining to NETA IDD Part 1 – document)
--