

### 4.3 CP Form

<b>Change Proposal – BSCP40/02</b>	<b>CP No: 1506</b>  <i>Version No: 1.0</i> <i>(mandatory by BSCCo)</i>
<b>Title (mandatory by originator)</b>  New Interconnector fuel type	
<b>Description of Problem/Issue (mandatory by originator)</b>  <p>The Balancing Mechanism Reporting Service (BMRS) 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>A number of new High-Voltage Direct Current (HVDC) Interconnectors connecting the GB bidding zone to other bidding zones are currently in planning and/or construction phases, and due to be commissioned in the next few years – starting with NemoLink in January 2019. The existing BSC arrangements require a separate ‘Fuel Type Category’ to be defined for each Interconnector for reporting purposes, which are recognised on the Balancing Mechanism Reporting Service. Therefore, it will be necessary to make changes to the BMRS systems, with the inclusion of the new ‘fuel type’, before the Interconnector goes live.</p> <p>Approved Modification <a href="#">P244 ‘Provision of BritNed flow data to the BMRS’</a> introduced a provision that allows the Panel to approve new External Interconnection flows as further fuel type categories without the need to amend the BSC. This was done on efficiency grounds to prevent a new Modification being raised for each Interconnector that would be subsequently built. These provisions were utilised in 2012 to add the East-West Interconnection (EWIC) to the Balancing Mechanism Reporting Service (BMRS) (Panel 194/04).</p>	
<b>Proposed Solution (mandatory by originator)</b>  <p>To enable the BMRS to receive, store and publish data relating to the proposed Interconnector listed below, by amending the relevant documentation, as set out in the redlining and making the necessary system changes. We aim to utilise the same provisions as described above for the East-West Interconnector, to add the Nemo Link Interconnector.</p> <p>A new ‘Fuel Type Category’ will be created, for the Nemo Link Interconnector project. This will subsequently be included on the BMRS, for reporting purposes.</p>	

In order to increase clarity, we propose to name the new Interconnector ‘Fuel Type Category’ on the BMRS by project name, instead of connected country, with the aim of continuing this nomenclature moving forward.

This ‘project name’ based method of categorising Interconnectors has already previously been used for [CP1367 ‘Reporting data relating to the East-West Interconnector on the BMRS’](#)

This change also proposes to simplify the BMRS graphing requirements and add additional values for users, as further interconnectors become commissioned and incorporated on to the BMRS in the coming years. Interconnector flow data will be aggregated by bidding zone and available to users on the standard array of platforms, in addition to the data currently published.

**Justification for Change** (mandatory by originator)

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 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 Q ‘Balancing Mechanism Activities’

**Estimated Implementation Costs** (mandatory by BSCCo)

~ £52,000

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

NETA Interface Definition and Design (IDD): Part 1

NETA Interface Definition and Design (IDD): Part 1 Spreadsheet

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

None

**Related Changes and/or Projects** (mandatory by BSCCo)

[P336 ‘Fuel types on the BMRS’](#)

[CP1367 ‘Reporting data relating to the East-West Interconnector on the BMRS’](#)

[P244 ‘Provision of BritNed flow data to the BMRS’](#)

**Requested Implementation Date** (mandatory by originator)

1 November 2018

**Reason:** The change must be delivered prior to NemoLink go-live in Q1 2019

**Version History** (mandatory by BSCCo)

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<b>Attachments:</b>	<b>Y</b> (If Yes, No. of Pages attached: 12)
<i>(delete as appropriate)</i>	