

<b>Change Proposal – F40/01 (Page 1 of 2)</b>	<b>CP No: 958</b> <i>(mandatory by BSCCo)</i>
<b>Title</b> <i>(mandatory by originator)</i>	
Enhancements to BSCP28 “Approval and Notification of CVA Line Loss Factors”	
<b>Description of Change</b> <i>(mandatory by originator)</i>	
To increase the requisite amount of information submitted by Public Service Distribution Operations (PDSO) when submitting BSCP28 Form F28/01 ‘Approval of Central Volume Allocated (CVA) Line Loss Factors (LLFs)’.	
<b>Proposed Solution(s)</b> <i>(mandatory by originator)</i>	
The proposed solution is to create a Part E of the F28/01 Form that would accompany Parts A and C (currently used by the PDSO), for every submission. Only one Part E would be required by a PDSO for the submission of the LLFs for multiple MSIDs.	
The fields of this form should be as follows:	
<ol style="list-style-type: none"> <li>1. MSID</li> <li>2. Circuit Name(s) (of total system circuit(s) connecting to the boundary point for which the meter is measuring flows</li> <li>3. Electrically closest GSP(s)</li> <li>4. Connection voltage (of total system circuit)</li> <li>5. Voltage of circuit to which meter is physically connected</li> <li>6. Maximum export capability of connected total system circuit(s), MW</li> <li>7. Maximum import capability of connected total system circuit(s), MW</li> <li>8. Maximum export capacity of connection to total system, MW</li> <li>9. Maximum import capacity of connection to total system, MW</li> <li>10. Expected Import/Export behaviour over time (eg. export only, mainly export, mainly weekday import, import only)</li> <li>11. Expected Import/Export volume behaviour (eg. export only, occasional small import, predominantly export with occasional large import, both, import only)</li> <li>12. Indication of whether these parameters and the Line Loss Factors have changed since the last submission (will still be checked by the BSCCo).</li> </ol>	

An example of Part E is attached to this Change Proposal. This basic table design would be converted into Microsoft Word, Access, and Excel formats for submission by the PDSO.

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

In order to form an educated opinion regarding whether CVA LLFs are fit for use in settlement, the Imbalance Settlement Group, by delegation of the BSC Panel, frequently require additional information. It was agreed by the Imbalance Settlement Group (ISG 23) that the addition of the aforementioned information should be the minimum required when submitting a request for approval of CVA LLFs.

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(*mandatory by BSCCo*)

**Other Configurable Items Potentially Affected by Proposed Solution(s)** (*optional by BSCCo*)

**Impact on Core Industry Documents** (*optional by originator*)

BSCP28

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

***Originator's Details:***

***BCA Name***                ***Imran Sardar***

***Organisation***            ***ELEXON***

***Email Address***

***Date***

***[BSC Panel Representative].....***

***Organisation.....***

Attachments: N            (If Yes, No. of Pages attached:.....)  
*(delete as appropriate)*

**Proposed Part E**

MSID	Circuit Name	Electronically Closest GSP(s)	Connection Voltage (kV)	Voltage of circuit to which the meter is physically connected (kV)	Maximum export capability of connected total system circuit(s), (MW)	Maximum import capability of connected total system circuit(s), (MW)	Maximum export capacity of connection to total system, (MW)	Maximum import capacity of connection to total system, (MW)	Expected import/export data over time	Expected Import/Export volume behaviour	Have any of the parameters in previous columns and/or the LLFs change from the values previously submitted?