

<p align="center"><b>Change Proposal – BSCP40/02</b></p>	<p><b>CP No: 1451</b></p> <p><i>Version No: 1.0</i> (mandatory by BSCCo)</p>
<p><b>Title</b> (mandatory by originator)</p> <p>Allowing HH Default EACs for all HH Measurement Classes</p>	
<p><b>Description of Problem/Issue</b> (mandatory by originator)</p> <p>The Half Hourly (HH) Default Estimated Annual Consumption (EAC) is defined in Market Domain Data (MDD) and provided to HH Data Collectors (HHDCs) and HH Data Aggregators (HHDA). HHDCs use the HH Default EAC in the ‘last resort’ estimation method where no EAC has been provided by the Supplier (BSCP502 4.2.1 Method h). HHDA use the HH Default EAC when no data has been received from the expected HHDC for the Metering System.</p> <p>Approved CP1432 ‘HH Default EAC by Measurement Class’ will replace the single HH Default EAC value currently used across all Measurement Classes with one value per Measurement Class. With the increase in the number of non-100kW HH Metering Systems as part of implementing P272 ‘Mandatory Half Hourly Settlement for Profile Classes 5-8’, the single value that covers all HH Metering Systems was considered to be too high for these and will increasingly become too low for the 100kW HH Metering Systems.</p> <p>When CP1432 was progressed, it was believed that a HH Default EAC would only be needed for Measurement Classes C, E, F and G. Measurement Classes A and B are for Non Half Hourly (NHH) consumption and so do not need a HH Default EAC. It was also considered that Measurement Class D, which relates to HH Unmetered Supply (UMS), would also not require a HH Default EAC. As such, the redlined changes for CP1432 were written on the basis that only Measurement Classes C, E, F and G would need a HH Default EAC to be included in MDD.</p> <p>Following the approval of CP1432, it was identified by one participant that a value for Measurement Class D should also be provided. This would account for the slim chance that there is an appointment issue with a UMS customer or no historic data available for them, which would require the HHDA to need to resort to a default value. We consider that including such a value would be beneficial for completeness, as the original single value would have been applicable to all HH Measurement Classes, including Measurement Class D.</p> <p>The changes to BSCP509 Appendix 1 introduced by CP1432 specify that the ‘Measurement Class Id’ valid within MDD Entity 59 (which holds the HH Default EAC data) is limited to C, E, F or G only. This will need to be amended to allow values for Measurement Class D to also be recorded.</p>	

**Proposed Solution** (mandatory by originator)

We propose that MDD Entity 59 is amended to remove the reference to specific Measurement Class IDs being valid. This will allow a value for Measurement Class D to be included within Entity 59. It will also future-proof the Entity should additional HH Measurement Classes be introduced or existing Measurement Classes amended or end-dated in the future. The valid list of Measurement Classes will be those recorded within MDD Entity 46 (which holds the Measurement Classes themselves).

Please note that a HH Default EAC value for Measurement Class D will be progressed and approved separately under the MDD change process, and is not part of this CP.

We also propose to make a housekeeping amendment to Entity 59. The SVA Data Catalogue defines the unit for HH Default EAC values to be MWh, but the reference in the Entity 59 form states kWh. This is incorrect, and will be corrected to MWh under this CP.

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

The changes will allow the intent of CP1432 to be fully realised and will future-proof MDD against any subsequent additions, amendments or removals of Measurement Classes that require HH Default EAC values to be updated accordingly. This will improve efficiency in the BSC arrangements.

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

Section S 'Supplier Volume Allocation'  
Section S Annex S-2 'Supplier Volume Allocation Rules'

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

£240 (one ELEXON man day) to implement the relevant document changes. This is a clarification change and will not impact the MDD system.

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

BSCP509 'Changes to Market Domain Data' Appendix 1 'MDD Entity Change Request Forms'

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

None anticipated.

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

This CP relates to P300 'Introduction of new Measurement Classes to support Half Hourly DCUSA Tariff Changes (DCP179)', P272 and CP1432, which all relate to the splitting of existing Measurement Class E into new Measurement Classes E, F and G effective from 5 November 2015.

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

25 February 2016 (February 2016 Release)

**Reason:**

These changes should be implemented as soon as possible, and the February 2016 Release is the earliest Release that can be targeted.

**Version History (mandatory by BSCCo)**

Version 1.0 of this CP was raised by ELEXON on 2 October 2015.

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***Date:*** 2 October 2015

Attachments: Yes

Attachment A: BSCP509 Appendix 1 Proposed Redlining v0.1 (2 pages)