

4.3 CP Form

Change Proposal – BSCP40/02	CP No: 1432 <i>Version No: 1.0</i> <i>(mandatory by BSCCo)</i>
Title (mandatory by originator) HH Default EAC by Measurement Class	
Description of Problem/Issue (mandatory by originator) The Half Hourly (HH) Default Estimated Annual Consumption (EAC) is defined in Market Domain Data (MDD) and provided to HH Data Collectors (HHDC) and HH Data Aggregators (HHDA). HHDCs use the HH Default EAC in the ‘last resort’ estimation method (BSCP502 4.2.1 Method h). HHDAAs use the HH Default EAC when no data has been received from the expected HHDC for the Metering System. The HH Default EAC is reviewed from time to time and is based on the average annual consumption across all metered HH Metering Systems, irrespective of 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 HH Default EAC that covers all HH Metering Systems will be too high for these and will increasingly become too low for the 100kW HH Metering Systems.	
Proposed Solution (mandatory by originator) It is proposed to create Measurement Class specific HH Default EACs. This would be done by adding to MDD Entity 59 a new column to indicate the Measurement Class for the HH Default EAC. As such, there would be a HH Default EAC for the HH Measurement Classes: C, E, F and G (Measurement Class D is for HH Unmetered Supply and does not use the HH Default EACs, Measurement Classes A and B are Non Half Hourly so are not relevant to HH Default EACs). The HH Default EAC is distributed independently of the ‘Market Domain Data Complete Set’ (D0269) and Market Domain Data Incremental Set (D0270) data flows. Therefore, there would be no impact on the BSC Systems such as the MDD database and the SVAA system. In conjunction with this CP, ELEXON will carry out analysis to establish initial values for the new Measurement Classes and revisit the existing value to be used for Measurement Class C. These will then be implemented via the MDD change process.	
Justification for Change (mandatory by originator) To ensure that the HH Default EAC is appropriate to the type of Metering System to ensure efficiency of the Balancing and Settlement 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) One ELEXON man day of effort to implement the redlined BSCP changes, equating to £240.
Configurable Items Affected by Proposed Solution(s) (mandatory by originator) BSCP502 ‘Half Hourly Data Collection for SVA Metering Systems registered in SMRS’ BSCP503 ‘Half Hourly Data Aggregation for SVA Metering Systems registered in SMRS’ BSCP509 Appendix 1 ‘MDD Entity Change Request Forms’ SVA Data Catalogue volumes 1 and 2
Impact on Core Industry Documents or System Operator-Transmission Owner Code (mandatory by originator) None identified
Related Changes and/or Projects (mandatory by BSCCo) P300 ‘Introduction of new Measurement Classes to support Half Hourly DCUSA Tariff Changes (DCP179)’ P272 ‘Mandatory Half Hourly Settlement for Profile Classes 5-8’
Requested Implementation Date (mandatory by originator) 5 November 2015 as part of the November 2015 BSC Systems Release Reason: Alignment with P300 Implementation Date, from when the migration to HH under P272 is likely to pick up and when Measurement Classes F and G will be available.
Version History (mandatory by BSCCo) Version 1.0 of CP1432 was raised on 17 February 2015

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CP1432 – BSCP502 draft redlined text v.0.1

CP1432 – BSCP503 draft redlined text v.0.1

CP1432 – BSCP509 Appendix 1 draft redlined text v.0.1

CP1432 – SVA Data Catalogue volume 1 draft redlined text v.0.1

CP1432 – SVA Data Catalogue volume 2 draft redlined text v.0.1