



**MHHS
PROGRAMME**
Industry-led, Elexon facilitated

Code Drafting Consultation Advisory Notes - Mop Up 1

Version 1.0

MHHS DEL2037

Document Classification: Public

The Code Workstream has produced several Code Artefacts for industry review and comment.

This consultation process seeks to confirm that the Design Artefacts (Version 5.0, plus amendments up to Interim Release 6) have been, where relevant, correctly translated into the Code Artefacts.

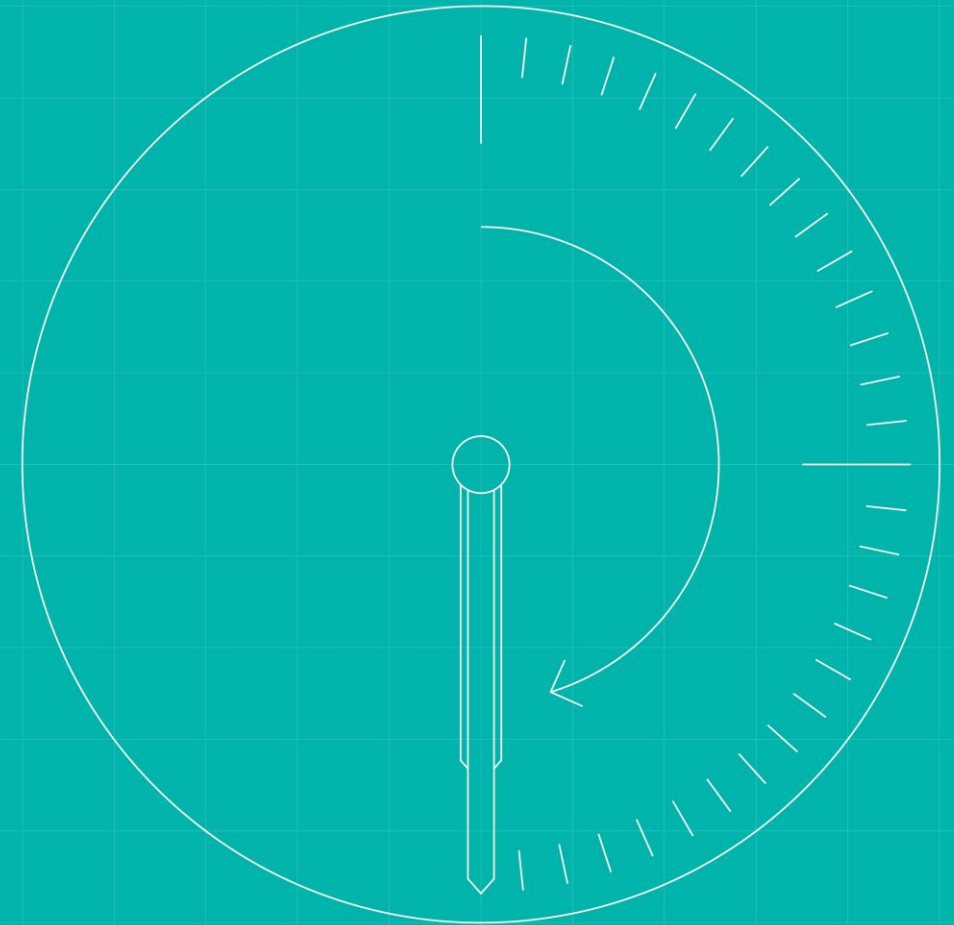
Review feedback should consider whether the code drafting reflects the MHHS Design (Version 5.0 and up to IR6 amendments)

- If you feel it does not, please submit your feedback by downloading the **Code Artefacts Consultation Comments** from the Mop Up Code collaboration base page.
- If you feel the Code could better reflect the MHHS Design, please respond with improved wording
- If you spot a minor change or typo, please respond Code@mhhsprogramme.co.uk

All documents are either new clean versioned artefacts or redlined versions.

The Design solution is baselined through the Design Workstream and does not form part of the Code Drafting Consultation. Any comments relating to the MHHS Design must be directed to design@mhhsprogramme.co.uk

Consultation Advisory Notes

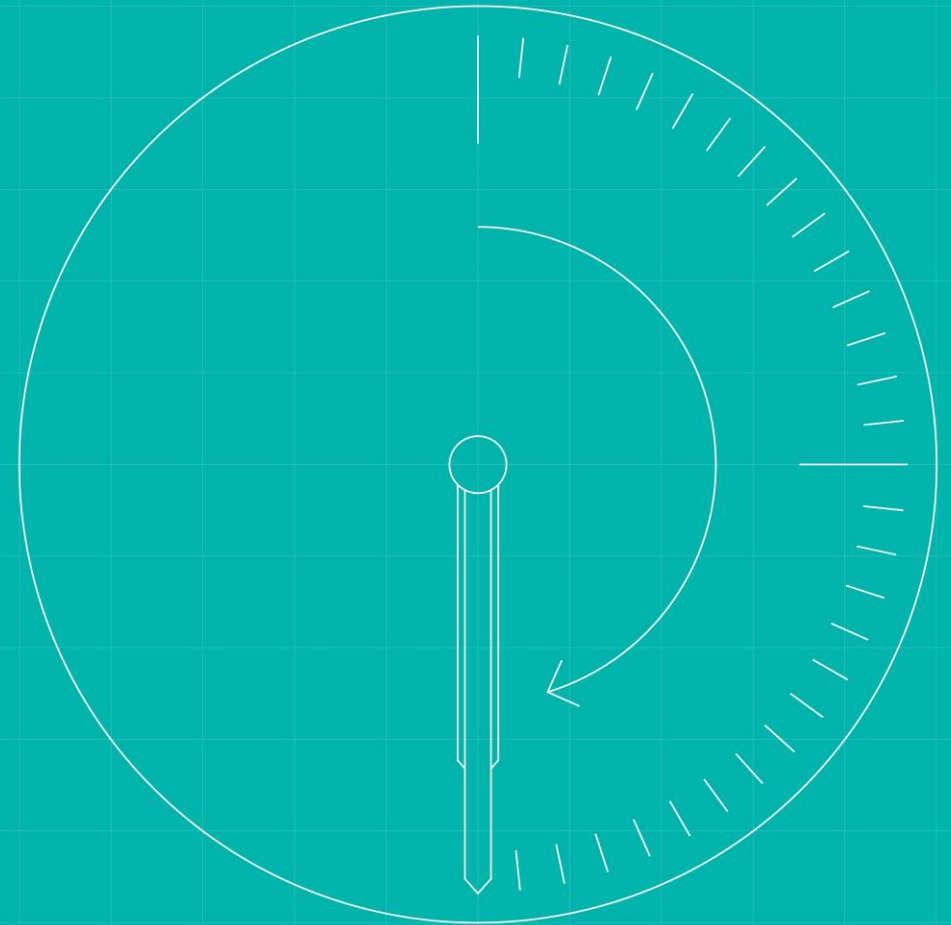


To submit your feedback, please download the Code Artefacts Consultation Comments from the Mop Up 1 Code consultation page. Save the spreadsheet with a file name that includes the short name of your organisation. Once completed, please email the spreadsheet to code@mhhsprogramme.co.uk.

Consultation questions:

| Column Header | Guidance Note | Field Type | Field Requirement |
|--------------------------------------|--|----------------|-------------------|
| Code Artefact Name | Choose the Code Artefact that you're reviewing from the drop-down list | Drop-down menu | Mandatory |
| Document Section | Include the section for which your comment is related to e.g. paragraph 4.1 | Free text | Mandatory |
| Comments | Provide the comment you have in relation to the document you are reviewing e.g. CSS (or CCS in document) is referred to as Actor but no interaction with CSS in business process | Free text | Mandatory |
| Related Design Artefact | If your comment relates to a Design Artefact, please ensure you include the name of the Artefact e.g. MHHSP-BPD002 | Free text | Optional |
| Related Design Artefact Section/Step | If your comment relates to a Design Artefact, please ensure you include the relevant section or step in the Artefact | Free text | Optional |
| Suggested Change | For example, propose new wording | Free text | Mandatory |
| Comment Owner | Provide your name as the comment owner | Free text | Mandatory |
| Organisation | Provide the name of your organisation | Free text | Mandatory |
| Constituency | Provide the name of your constituency | Free text | Mandatory |

Balancing and Settlement Code (BSC) Code Artefacts



Code Artefacts Consultation Review Process

| Review Stage | What happens in the review stage? | What do I need to do as a participant? |
|---|---|--|
| 1. Comment Triage & Resolution | <ul style="list-style-type: none"> Comments will be reviewed and allocated to a triage category Code Issues will be identified and prioritised Comment responses will be updated to provide the rationale and/or the proposed change | <ul style="list-style-type: none"> Comment Owners to provide further information on comment if required Comment Owners to be available to discuss comments directly if required |
| 2. Comment Response Review | <ul style="list-style-type: none"> Comment responses will be published onto the Collaboration Base and through the CDWG papers Code drafting will be presented to CDWG for participant feedback and review following open consultation with industry parties CDWG will review the comments and issues raised through drafting and determine any changes or additions to code drafting CDWG review activities will be presented to CCAG for consideration as to whether code drafting can be approved in principle before the final consultation | <ul style="list-style-type: none"> Review comment responses and proposed changes Review CDWG meeting materials and provide feedback before the meeting Attend CDWG meetings to contribute to comment discussions |
| 3. Agree consensus | <ul style="list-style-type: none"> Where there is not consensus across industry parties, comments will be identified and entered into the Dissensus process Comment owners will be contacted to raise a Dissensus Form Dissensus Issues will be discussed in the Dissensus forum | <ul style="list-style-type: none"> Comment Owners to complete Dissensus Form, summarising their position and providing rationale and associated materiality Comment Owners to present their position at the Dissensus forum for discussion Industry Participants to attend the Dissensus forum to agree decision on Dissensus items |
| 4. Cross-Code Advisory Group (CCAG) (assurance) | <ul style="list-style-type: none"> Oversee central coordination, monitoring and management of code changes Review and action work carried out by CDWG Manage, consult and approve recommended decisions from CDWG | <ul style="list-style-type: none"> Provide feedback to your Constituency Representative for discussion at CCAG. Please note that any code drafting questions should be raised at CDWG |

- Where relevant, the previously produced BSCP700 series have been updated to -
 1. Reflect Design changes – CRs and DIN up to Interim Release 6 (IR1-IR6).
 2. Reflect changes identified and tracked on the (Code) Change Control Log.

Whilst parties can comment on any part of the artefacts, as the artefacts have already been consulted on, we request parties focus on the red-lined change text. Note where relevant the IR number is included in the tracked change for reference and tracking.

Please note that all BSC (and REC) Code Artefacts will be consulted on again in the February Mop-up 2 consultation.

Where changes have originated from something other than Design uplift, these are set out on the following slides.

BSCP701 - Smart Data Service

- Has been updated to reflect the drafting style and content used in the more recently drafted BSCPs, and changes to the SDS Method Statement (METH001).
- Interaction with ISD has now been documented to align with other 7-series.
- Procedures for Transfer of Reads, Consumption Amendments and Appointments have been reviewed and modified so that they exclude steps with no SDS involvement*.

*Other steps in these processes are covered in the BSCPs relating to the responsible Parties.

BSCP702 - Advanced Data Service

- Updated to reflect changes to ADS Method Statement (METH002) and comments received by email.

BSCP707 - Industry Standing Data

Two new ISD Entities added:

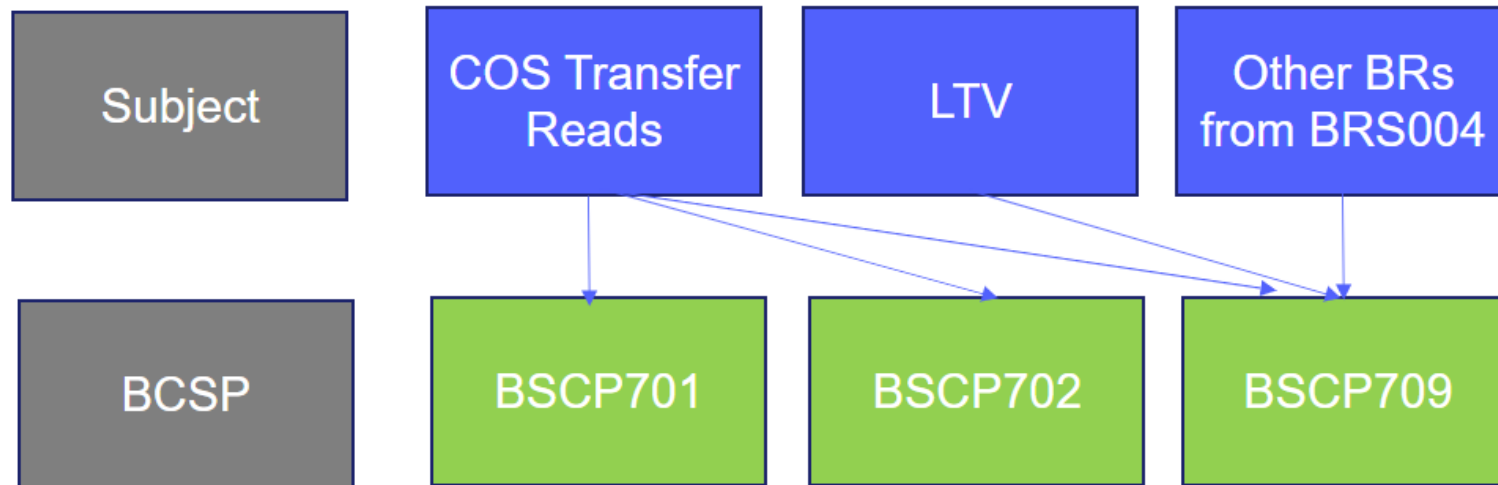
- M18 - DIP Market Roles
- M19 - Settlement Period Quality Indicators

BSCP706 - Supplier Meter Registration Service for MHHS Metering Systems

- BSCP706 was first issued in Tranche 2 as part of Registration Services and re-issued in Tranche 4 to incorporate design updates to IR4, covering SMRS Service Availability and Interfaces.
- BSCP706 v0.9 contains *two sets of redlined changes* against the original T2 baseline; the T4 changes tracked with an author of 'Registration Service', and the post-T4 comment resolution changes tracked with an author username of 'MHHS'. No IR6 changes were identified.
- Following the Mop-up 1 consultation comment review, both sets of changes will be applied, along with any amendments identified through this consultation.

BSCP709 - Supplier Requirements for MHHS Metering Systems

- BSCP709 is a new Code artefact containing MHHS Supplier Requirements plus standalone text for Long Term Vacant (LTV) and CoS Transfer Reads previously issued. CoS and LTV requirements on Data Services have been added to Smart (BSCP701) and Advanced (BSCP702) BSCPs.
- This BSCP is not fully complete and will require additional process steps added to Section 3, but it is being issued for first review and comment to enable it to be finalised in Mop-up 2. We welcome comments on processes you expect to be added



BSC Mop Up 1 Previously Produced 700 Series and Other Code Artefacts Reference Table

| BSC document | Published Version | Change tracking applied | Complexity of change |
|---|-------------------|--|----------------------|
| BSCP700 - Unmetered Supplies Data Service | V0.6 | Red-Lined Artefact | Low |
| BSCP701 – Smart Data Service | v0.6 | Red-Lined Artefact | Low |
| BSCP702 - Advanced Data Service | v0.8 | Red-Lined Artefact | Low |
| BSCP703 - BSC Central Services for MHHS Metering Systems | v0.6 | Red-Lined Artefact | Low |
| BSCP704 - Unmetered Supplies Operations for MHHS Metering Systems | v0.6 | Red-Lined Artefact | Low |
| BSCP705 - Licensed Distribution for MHHS Metering Systems | v0.5 | Red-Lined Artefact | Low |
| BSCP706 - Supplier Meter Registration Service for MHHS Metering Systems | v0.9 | Red-Lined Artefact | Medium |
| BSCP707 - Industry Standing Data | v0.6 | Red-Lined Artefact | Medium |
| BSCP707 - Appendix 1 - ISD Change Request Form | v0.5 | Red-Lined Artefact | Low |
| BSCP707 - Appendix 2 - ISD Change Request Entity Validation | v0.5 | Red-Lined Artefact | Low |
| BSCP708 - Migration of Metering Systems to and from the MHHS Arrangements | v0.5 | Red-Lined Artefact | Low |
| BSCP709 - Supplier Requirements for MHHS Metering Systems | v0.1 | New Artefact | Medium |
| Annex S-3 - Supplier Volume Allocation Rules for Migrated MHHS Metering Systems | v0.6 | Red-Lined Artefact | Low |
| BSC Central Services - Service Description | v0.7 | Red-Lined Artefact | Low |
| Section S - Supplier Volume Allocation | v44.4 | Red-Lined Artefact | Low |
| BSCP65 – Registration Parties and Exit Procedures | V22.6 | Red-Lined Artefact (Amended Route Map) | Low |

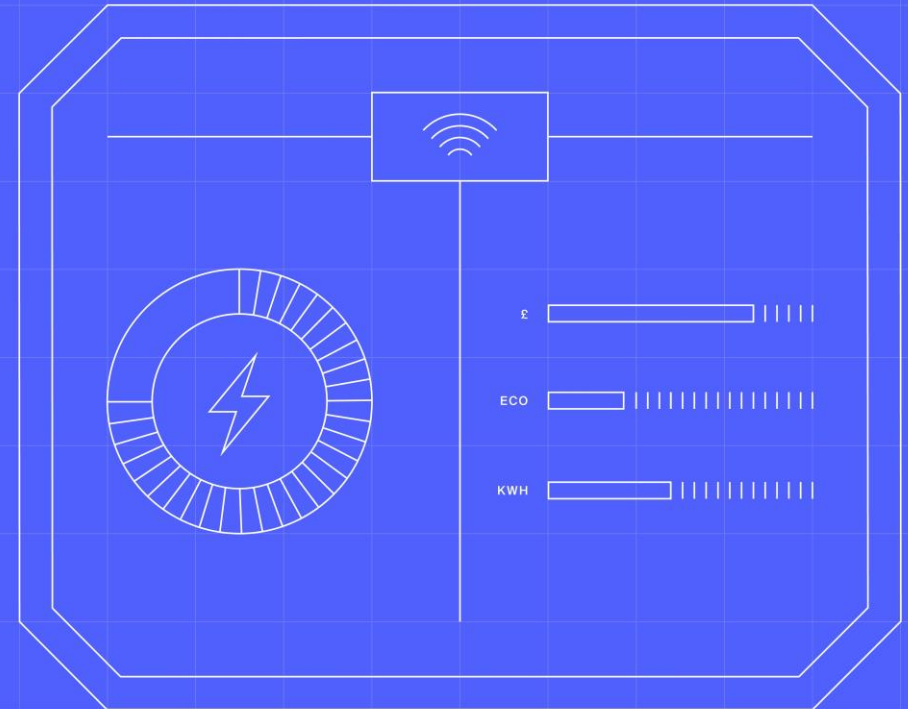
- These documents have not yet been consulted on, because they were not in scope of a previous topic area.
- These changes are mainly terminology, reference to Reverse Migration or references to the Settlement Timetable.
- The exception is PSL200, which replaces PSL100. PSL200 captures the non-functional requirements on Party Agents (Data Services) and LDSOs for MHHS Metering Systems.
- Non-functional requirements specific to DIP operation are not explicitly stated in PSL200. However, the document does note that Party Agents and LDSOs need to comply with the DIP Rules.
- PSL200 has not replicated non-functional requirements which were included in PSL100 but are now believed to be covered under modern business standards, e.g. ISO.

BSC Code Artefacts Mop Up 1 – Items not previously issued in Code Drafting Tranches

BSC Mop Up 1 - Code Artefacts in scope of 30 November consultation are set out below:

| BSC document | Published Version | Change tracking applied | Change Type | Complexity of change |
|--|-------------------|-------------------------|---|----------------------|
| BSCP01 - Overview of Trading Arrangement | v24.2 | Red-Lined Artefact | MHHS inputs and Settlement Timetable | Low |
| BSCP02 - Proving Test Requirements for Central Volume Allocation Metering Systems | v9.2 | Red-Lined Artefact | Terminology | Low |
| BSCP502 - Half Hourly Data Collection for SVA Metering Systems Registered in SMRS | v40.2 | Red-Lined Artefact | Reverse migration cross-reference | Low |
| BSCP503 - Half Hourly Data Aggregation for SVA Metering Systems Registered in SMRS | v30.2 | Red-Lined Artefact | Reverse migration cross-reference | Low |
| BSCP504 - Non Half-Hourly Data Collection for SVA Metering Systems Registered in SMRS | v51.2 | Red-Lined Artefact | Reverse migration cross-reference | Low |
| BSCP505 - Non Half-Hourly Data Aggregation for SVA Metering Systems Registered in SMRS | v25.2 | Red-Lined Artefact | Reverse migration cross-reference | Low |
| BSCP520 - Unmetered Supplies Registered in SMRS | v32.2 | Red-Lined Artefact | Reverse migration cross-reference | Low |
| BSCP550 - Shared SVA Meter Arrangements of Half Hourly Import and Export Active Energy | v18.2 | Red-Lined Artefact | Update to reflect Advanced Segment only | Medium |
| BSCP602 - SVA System Metering Register | v7.1 | Red-Lined Artefact | Terminology | Low |
| Section X - Annex X-1 | v115.1 | Red-Lined Artefact | Terminology – new MHHS terms | Medium |
| Section X - Annex X2 - Technical Glossary | v54.3 | Red-Lined Artefact | Terminology – new MHHS terms | Medium |
| BSCP128 - Production, Submission, Audit & Approval of Line Loss Factors - BSC Procedures | v0.1 | Red-Lined Artefact | Appendix 5 – LLF ID | Low |
| BSCP18 - Corrections to Bid-Offer Acceptance Related Data | v16.2 | Red-Lined Artefact | Master Settlement Timetable | Low |
| PSL200 - Generic Requirements for BSC Parties and Party Agents | v0.2 | New Artefact | Updated to reflect MHHS Design | Medium |

Retail Energy Code (REC) Code Artefacts



Note there are no REC or other Code changes being consulted on as part of Mop-up 1 consultation.

Thank you