



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

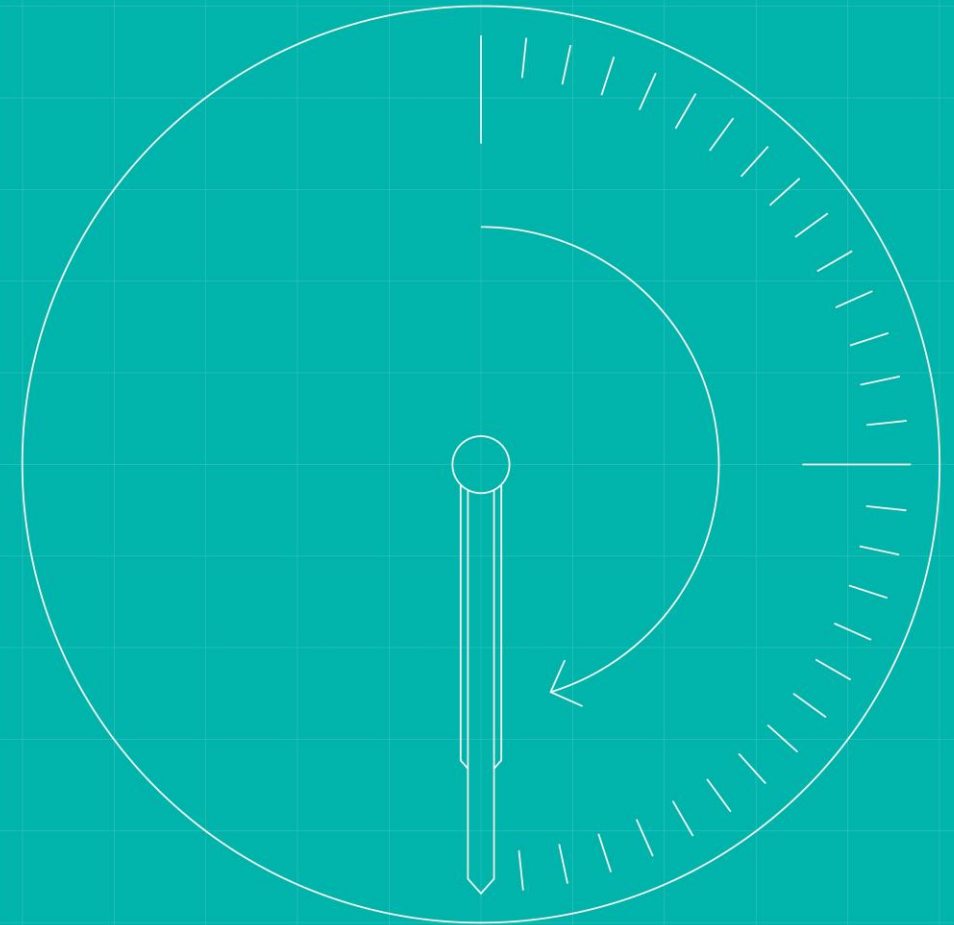
Code Drafting Consultation Advisory Notes - BSC Central Services

Version 1.0

MHHS DEL1346

Document Classification: Public

Consultation Advisory Notes



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

This consultation process seeks to confirm that the Design Artefacts have been correctly translated into the Code Artefacts.

Review feedback should consider whether the code drafting reflects the MHHS Design

- If you feel it does not, please submit your feedback by downloading the **Code Artefacts Consultation Comments** from the Tranche 2 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

The topic areas in scope for this industry consultation are:

- BSC Central Service

A high-level traceability matrix is published on the Collaboration Base Quick Links menu. Low-level traceability have been attached as documents alongside the Code Artefacts.

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

To submit your feedback, please download the Code Artefacts Consultation Comments from the Tranche 2 page 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.

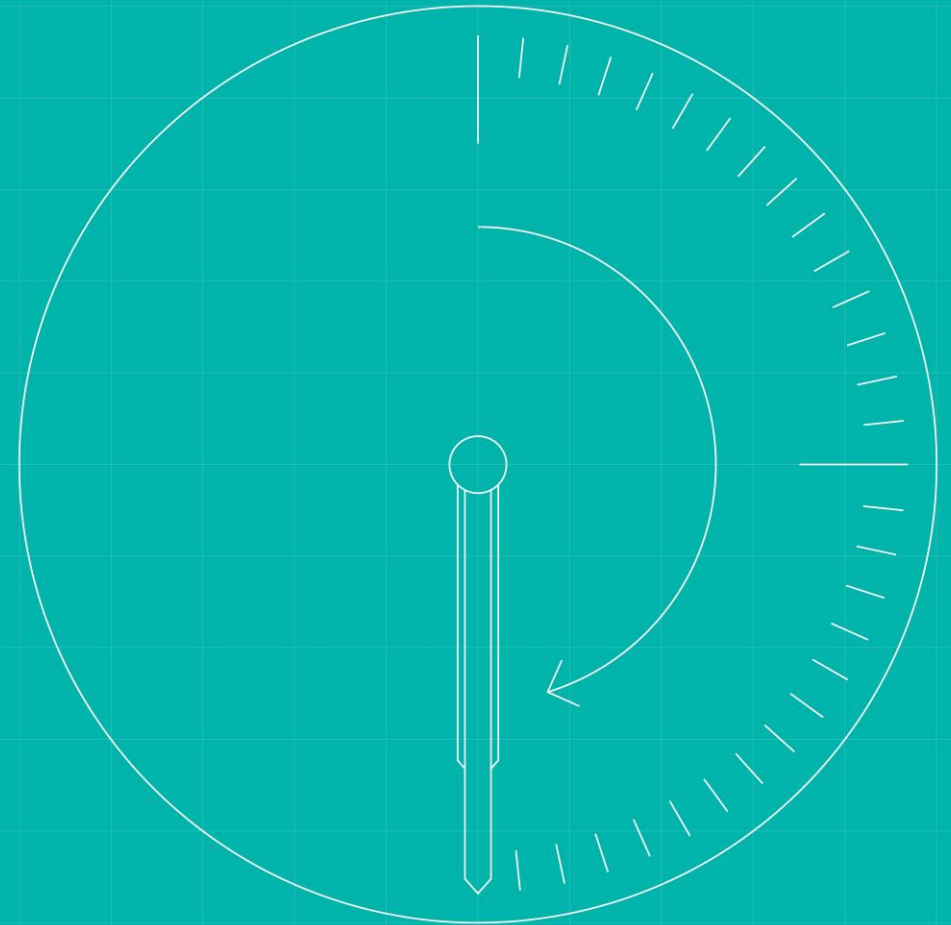
Consultation questions:

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	Drop-down menu	Mandatory

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

Balancing and Settlement Code (BSC) Code Artefacts



BSC Registration Code Artefacts in scope of 21 June consultation are set out below:

BSC document	Related Design Artefacts	Change tracking applied	Complexity of change
BSCP703 - BSC Central Services for Migrated Market-wide Metering Systems	BPs: BP013, BP018, BP019, BP020, BP021 BPDS: BPD013, BPD018, BPD019, BPD020, BPD021 BRs: BRS007, BRS008, BRS009, BRS010, BRS012, BRS013	Clean BSCP document	High
BSC Service Description for BSC Central Services for Migrated Market-wide Half-Hourly Metering Systems	BPs: BP013, BP018, BP019, BP020, BP021 BPDS: BPD013, BPD018, BPD019, BPD020, BPD021 BRs: BRS007, BRS008, BRS009, BRS010, BRS012, BRS013	Clean BSCP document	Medium
ANNEX S-3: SUPPLIER VOLUME ALLOCATION RULES FOR MIGRATED MHHS METERING SYSTEMS	BPs: BP013, BP018, BP019, BP020, BP021 BPDS: BPD013, BPD018, BPD019, BPD020, BPD021 BRs: BRS007, BRS008, BRS009, BRS010, BRS012, BRS013 Method Statements: METH005, METH006, METH007, METH008, METH010	Clean BSCP document	High
SECTION S: SUPPLIER VOLUME ALLOCATION	BRs: BRS007, BRS008, BRS009, BRS010, BRS012, BRS013 Method Statements: METH005, METH006, METH007, METH008, METH010	Redlined BSC Section	Low

The table below shows Balancing & Settlement Code Procedures (BSCPs) with BSC Central Services impacting processes, which will be delivered in a later tranche, and the supporting rationale:

BSCP	Topic Area	Rationale
BSCP508 - Supplier Volume Allocation Agent	Consequential Code Change	Will require a sunset clause in a later tranche.
BSCP509 - Changes to Market Domain Data	Consequential Code Change	Will require a sunset clause in a later tranche
BSCPXXX – Changes to Industry Standing Data	New BSCP	Will be provided in a later Tranche
PSL100 - Party Service Line	Mop-up	Requires other text in place first

BSCP703 is a new BSCP which covers:

- The Load Shaping Service
- The Market-wide Data Service
- The Volume Allocation Service
- Load Shape Production for Settlement Day
- SVAA performs a MDS Run for a Settlement Day
- VAS Initiates an Interim Information Volume Allocation Run for Settlement Day
- VAS Initiates an Initial Volume Allocation Run for Settlement Day
- VAS Initiates a Timetabled Reconciliation Volume Allocation Run(s) for a Settlement Day
- VAS performs a Volume Allocation Run
- Implementation of ISD Changes
- Receipt of Balancing Mechanism Unit(s)
- Update of Line Loss Factors
- Request for file re-send from SVAA
- Timetabled Reconciliation Run for Settlement Dates impacted by Demand Disconnection Events
- Produce Supplier Market Share Summary Data
- MDS Calculates Annual Consumption Data
- Validation Requirements

BSC Service Description for BSC Central Services set out the responsibilities of the SVAA in provision of **BSC Central Services**, including the following requirements for:

- The Load Shaping Service (LSS)
- The Market-wide Data Service (MDS)
- The Volume Allocation Service (VAS)
- The Industry Standing Data Manager (ISDM)
- The calculation and provision of data for Asset Metering Systems, Half Hourly Replacement Reserve and Non-Final Demand Facility Demand.

ANNEX S-3 is a new Balancing & Settlement Code Section setting out the **SVA Rules for migrated MHHS Metering Systems**, including the following:

- Supplier Meter Registration Services
- Data Collection and Provision
- Determination of Load Shape Data
- Determination of BM Unit's Period Level Consumption
- Volume Allocation Data input
- Volume Allocation
- GSP Group Correction
- Supplier Quarterly Volume Reports
- Volume Allocation Runs
- Trading Disputes
- Delays and Failures
- Determination of BM Unit Allocated Demand Volumes and Secondary BM Unit Demand Volumes;
- Determination of aggregated Non-Final Demand Metering System Metered Consumption; and
- Determination of Period BM Unit Non Chargeable Demand

SECTION S: SUPPLIER VOLUME ALLOCATION is a redlined update to the BSC Section including:

- Obligations on Suppliers for the provision of:
 - Smart and Advanced Data Services;
 - Unmetered Supplies Data Services
- Obligations on the SVAA for the provision of:
 - Market-wide Data Services
 - Load Shaping Services
 - Industry Standing Data Services
 - Determinations in respect of Demand Disconnection Events

Thank you