Sharing of SSC for MHHS Smart and Advanced Meters (I0273)

Interim Guidance

Version 1.0

23 June 2026

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Change History

Version Number	Date Published	Reason for Change / Updates Made
V1.0	23 June 2026	Published to provide interim guidance for REC Issue I0273.

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1. INTRODUCTION AND PURPOSE

This interim guidance has been developed to provide clarity, consistency, and operational stability in the treatment of Standard Settlement Configuration (SSC) data for Metering Points during the transition to Market-wide Half-Hourly Settlement (MHHS).

The transition to MHHS represents a fundamental change in the way settlement data is processed across the market. Whilst the MHHS design reduces the reliance within Settlement processes on the SSC, there remain a number of other, non-settlement related processes, systems, and dependencies that continue to rely on SSC data. This creates a challenge that requires coordinated and pragmatic handling across all Parties.

This interim guidance is therefore designed to minimise disruption, reduce the risk of data inconsistencies, and support market stability until the proposed enduring solution being discussed under I0273 – Sharing of SSC and TPR Information for MHHS Smart and Advanced Meters can be fully developed and be considered through the REC governance process.

This interim guidance provides a pragmatic, short-term approach to managing SSC data during MHHS migration by:

- Maintaining the use of existing data flows and avoiding unnecessary system or process changes during migration;
- Preserving SSC data within the Supplier Meter Registration Service (SMRS) to prevent loss of historic and operationally relevant data; and
- Promoting consistent treatment of SSC data across all Parties to avoid divergence and operational risk.

This interim guidance applies to:

- All REC Parties responsible for managing, sending, or receiving SSC data;
- Smart and Advanced Metering Points, including those that have migrated to MHHS arrangements; and
- Existing industry systems and interfaces, including (but not limited to) SMRS and associated Market Messaging flows.

This interim guidance is intended to support Parties specifically during the MHHS migration period and establishes expected behaviours and good practice to maintain data integrity, continuity of service, and market operability. However, it does not:

- Introduce new regulatory or contractual obligations;
- Override existing REC provisions or system constraints; or
- Pre-empt or constrain the development of an enduring solution.

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The REC Code Manager will retain ownership of this interim guidance document and may update it periodically to reflect Code changes, stakeholder feedback, or alignment with the MHHS Programme.

2. BACKGROUND

REC Issue I0273 was raised to assess the role and future applicability of SSC data in a market transitioning to MHHS. The Issue specifically seeks to explore:

- Whether there remain valid Retail scenarios where SSC data is required for Smart and Advanced Metering Points;
- What updates (if any) are required to the population rules, governance, and validation of SSC data under MHHS arrangements; and
- Whether alternative mechanisms are required to support the communication of register-level Time Pattern Regime (TPR) data, which is currently linked to SSC structures.

However, under the MHHS design:

- SSC usage is no longer mandated for Smart and Advanced meters as settlement shifts to half-hourly granularity;
- Register-level TPR data is not communicated for Smart and Advanced Metering Points; and
- The SSC and TPR information are no longer used within Settlement processes.

This can create potential gaps and risks to impacted stakeholders, including, but not limited to:

- Loss of data historically used by legacy processes (e.g., billing validation, operational forecasting, or Consumer Switching scenarios);
- Inconsistent treatment of SSC data across Parties; and
- Reduced transparency where systems continue to expect SSC related information.

Following engagement with industry stakeholders and the Authority, the revised scope of I0273 is:

- To develop an enduring solution that focuses on mandating SSC usage for Smart Segment Metering Points only. TPR has been descoped as it is not stored within SMRS so is not available on EES;
- To recognise that such an approach is not universally feasible for Advanced Segment Meters, due to technical and configuration limitations; and
- Publish interim guidance outlining key principles prior to a fully formed solution.

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This interim guidance document has been published and introduced to manage these risks during the interim period.

3. INTERIM GUIDANCE – TREATMENT OF SSC DATA FOR MIGRATED METERING POINTS

For Metering Points that have migrated to MHHS arrangements:

- For Traditional Metering Points, the SSC should continue to be populated and maintained in SMRS and communicated via the Traditional Meter Technical Detail Market Messages.

- For Smart and Advanced Meters, where SSC data is populated prior to Migration, this should be retained in SMRS post Migration and not removed or amended by the Supplier, until such time as the meter is changed or re-programmed necessitating a change.

4. RELATIONSHIP AND INTERACTION WITH I0273 SOLUTION

This Interim Guidance sits alongside, and does not replace, the ongoing development of a fully formed solution under REC Issue I0273.

The REC Code Manager will continue to work collaboratively with stakeholders to:

- Identify and assess operational impacts, risks, and dependencies related to SSC data;
- Evaluate implementation options, including system, process, and governance changes;
- Ensure alignment with MHHS Programme design, timelines, and governance frameworks; and
- Develop a robust, future-proof solution through formal REC change process.

The fully formed solution under I0273 is expected to propose:

- Introduction of a requirement for SSC usage for Smart Segment Metering Points;
- Define updated governance and validation rules for SSC population;
- Be subject to full industry consultation, impact assessment, and Responsible Committee determination; and
- Consider alternative approaches for Advanced Metering Points where SSC cannot be consistently applied.

Stakeholder engagement will continue through:

- REC Change Issues Group discussions; and
- Formal industry consultations and Party impact assessments.

4.1. Data Sharing Expectations and Other Items to Consider

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To preserve continuity and avoid increased risk to existing processes, Parties are expected to continue using established data flows that support SSC data exchange (D0312, D0149, D0150, IF-025 and IF-026).

This includes:

- Continuing to populate SSC data in relevant systems where it is currently held.
- Sending SSC data through existing Market Messages (including SMRS via D0312 or IF-025; and
- Continue receiving and processing SSC data in systems where such capabilities exist.

Parties should:

- Take all reasonable steps to ensure SSC data is included where it is already supported;
- Avoid the deliberate suppression or omission of SSC data where established mechanisms exist; and
- Ensure that internal system or process changes do not unintentionally remove or block SSC data from being shared.

This approach supports:

- Transparency across the market;
- Stability of dependent processes; and
- Minimisation of avoidable system changes during MHHS migration.

5. GOVERNANCE AND REVIEW

Although this interim guidance document does not introduce new obligations, Parties are expected to have regard to this guidance as best practice.

The REC Code Manager will continue to:

- Understand adherence to the guidance through stakeholder engagement and feedback;
- Identify any emerging risks or inconsistencies; and
- Update the guidance periodically to reflect evolving requirements or learnings from MHHS migration.

Parties should continue to:

- Review internal processes to ensure alignment with this guidance;
- Raise any issues, risks, or limitations through appropriate REC engagement channels;
- Participate in ongoing discussions to inform the I0273 solution.

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6. SCENARIOS AND ROLES AND RESPONSIBILITIES

The below table provides and overview examples of possible scenarios and the expected behaviour and approach to be taken by Parties under each scenario.

Scenario	Meter Type	MHHS Status	Expected SSC Treatment	Rationale
Existing NHH Metering Point with SSC Populated	Traditional	Pre-Migration	Maintain and share SSC as per current obligations	As per existing obligations
Migrated Metering Point	Traditional	Post-Migration	Maintain and share SSC as per current obligations	As per existing obligations
Existing NHH Metering Point with SSC populated	Smart	Pre-Migration	Maintain and share SSC as per current obligations	As per existing obligations
Migrated Metering Point	Smart	Post-Migration	Retain SSC in SMRS, continue sharing where possible	Ensures continuity and prevents data gaps
New Smart Metering Point	Smart	Post-Migration	Populate SSC where feasible	Aligns with proposed I0273 solution
NHH Advanced Metering Point	Advanced	Pre-Migration	Maintain and share SSC as per current obligations	No change to legacy obligations
Advanced Metering Point	Advanced	Post-Migration	Populate SSC where already available	Technical constraints may prevent full adoption as HH meters do not have SSCs
Data flows already supporting SSC	All	Any	Continue sending and receiving SSC	Maintains stability and transparency

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Scenario	Meter Type	MHHS Status	Expected SSC Treatment	Rationale
Systems unable to support SSC	All	Any	Document limitation and avoid data removal where possible	Prevents unnecessary loss of data

The below table clarifies the key responsibilities under this interim guidance for all impacted Party types.

Party Type	Key Responsibilities
All REC Parties	Apply guidance consistently and engage with the I0273 solution development.
REC Code Manager	Update guidance and lead I0273 solution development.
Energy Suppliers / MOA	Ensure SSC data is populated and maintained where possible; avoid removal post-migration.
Data Service Providers	Preserve SSC data fields and ensure continuity through migration.
SMRS	Continue processing SSC data where it forms part of existing flows.

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7. USEFUL TERMS

Term	Acronym	Definition
Market Message		means a structured communication sent between two Market Participants in the form and with the content required (and as otherwise specified) by the Data Specification.
Metering Point		has the meaning given to it in the Electricity Distribution Licence, which for the time being means: “the point, determined according to the principles and guidance given in the MRA Transition Schedule to the Retail Energy Code, at which a supply of electricity taken into or conveyed from the licensee’s Distribution System: (a) is or is intended to be measured; or (b) where Metering Equipment has been removed, was or was intended to be measured; or (c) in the case of an Unmetered Supply, is treated as measured.”
Standard Settlement Configuration	SSC	means the standard meter configuration applicable to Smart Metering Assets and Traditional Metering Assets as defined in the Meter Configuration Table.
Supplier Meter Registration Service	SMRS	means the service of that name provided pursuant to the BSC.
Time Pattern Regime	TPR	means an indicator that defines at what days and times a register is recording Metered Data.

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