RETAIL ENERGY CODE

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01	Proposal Plan
02	Impact Assessment
03	Consultation
04	Final Recommendation

CHANGE REPORT

I0347 – REC CHANGE TO ALIGN WITH BSC IF-045 NOTIFICATION FOR IMPORT/EXPORT MPAN METER TYPE MISALIGNMENT

DOCUMENT VERSION	V1.0
PROPOSED IMPLEMENTATION DATE	25 June 2027
IMPLEMENTATION APPROACH	Big Bang

RESPONSIBLE COMMITTEE	Change Panel	CHANGE PATH	Self-Governance
PRIORITISATION CATEGORY	Standard	URGENCY	Standard
IMPACTED STAKEHOLDERS	Meter Operator Agents (MOAs)		

LEAD ANALYST (SOLUTION LEAD)	TECHNICAL LEAD	ASSURANCE LEAD	SUBJECT MATTER EXPERT
POPPY MULLINS	POPPY PARK	KAT HIGBY	ANDY KNOWLES
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OVERVIEW

This is a consequential change to a Balancing and Settlement Code Change Proposal (BSC CP) which is being raised to introduce a new scenario for the use of the existing Market Message, the IF-045 Supplier Meter Registration Service (SMRS) Reminder Notification Market Message (MM20002/IF-045), to identify and manage metering misalignments between associated Import and Export MPANs. As the proposed process would introduce new Metering Operator Agents (MOAs) requirements, a consequential impact on REC Schedule 14 has been identified.

CODE MANAGER RECOMMENDATION

The Code Manager recommends that the REC Change Panel:

APPROVE the Proposal Plan, including the Responsible Sub-Committee, Change Path, Priority Status, Urgency and timetable.

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BACKGROUND

1 SUMMARY

BSC CP CP1652 – Introduction of IF-045 notification from Registration Service for meter type misalignment has been raised that would introduce additional Supplier Meter Registration Service (SMRS) validation controls and a new notification scenario for the SMRS Reminder Notification Market Message (MM20002/IF-045). This new scenario will identify and manage metering misalignment across associated Import and Export Meter Point Administration Numbers (MPANs). As this relies on obligations on the Metering Operator Agents (MOAs) to agree on an approach to resolve the issue with the Electricity Supplier, an impact to REC Schedule 14 – Metering Operations has been identified.

2 PROBLEM STATEMENT

The BSC CP CP1652 – Introduction of IF-045 notification from Registration Service for meter type misalignment was raised at the Supplier Volume Allocation Group on 06 October 2026. Following MHHS migration activity, Distribution Network Operators (DNOs) have identified and removed a population of Import and Export MPAN associations that contained inconsistent metering characteristics, including instances where one MPAN was configured with Smart Metering and the other with Advanced Metering. BSC CP1652 is seeking to create a new IF-045 notification scenario for the Supplier and the MOA to identify and manage misalignment issues. As BSC CP1652 relies on a new obligation on MOAs to agree on an approach to resolve the issue with the Electricity Supplier, a REC Issue is required to update Schedule 14 – Metering Operations.

3 IMPACTS

CONSUMERS
Electricity

REC DOCUMENTS / PRODUCTS
Schedule 14 – Metering Operations

REC PARTIES AND SERVICE USERS
MOAs

MHHS
The end-to-end solution for this change utilises the MHHS IF-045 process and enhance the arrangements around Import/Export Meter Technical Details (MTDs). It does not change what has already been put in place.

4 CROSS-CODE IMPACTS

REC Issue I0347 is a consequential Issue related to the BSC CP CP1652 – Introduction of IF-045 notification from Registration Service for meter type misalignment. The end-to-end solution

is not confirmed – once it is finalised the Change Proposal can progress from a REC Issue to a REC Change Proposal.

Progression plans for the BSC CP and the REC Issue will be aligned, especially the consultations to ensure industry can review and feedback on the end-to-end solution at the same time. Given the need for a REC Party impact assessment prior to consultation, the Code Manager has suggested that the BSC CP delay the consultation to be published following completion of the REC Party impact assessment.

5 PROPOSAL PLAN

Milestone	Activity	From	To
Definition		**10 Sept-26**	**09 Nov-26**
	Solution Analysis	September	October
	Solution Development	October	October
	Legal Review	October	October
	Impact Assessment	October	November
Change Proposal		**10 Nov-26**	**18 Apr-27**
	Design Authority (DA) Minded to Position	December	December
	Stakeholder Advisory Forum (SAF) Consultation on Minded to Position	January	January
	Industry Consultation	February	February
	Final Determination by Design Authority and Stakeholder Advisory Forum	March	April
Voting		**19 Apr 27**	**19 Apr 27**
	Appeal Window	29 April 27	04 May 2027

The Proposal Plan has taken into account the mobilisation of the SAF and the DA and estimated dates of their future meetings.

6 STAKEHOLDER ENGAGEMENT

Engagement with BSC and the Data Integration Platform (DIP) will continue throughout the Definition and Change Proposal phases to ensure alignment as the end-to-end solution is developed, and with any required changes to the DIP.

BSC is the lead code for this Issue. The REC Code Manager will engage in cross code alignment with BSC and DIP, through their leads.

The Code Manager will engage with MOAs through the REC Change Issues Group (CHIG) and a Party impact assessment to ensure relevant industry perspectives are considered as the change progresses.

The Code Manager anticipates that impacts relating to the Supplier Meter Registration Service (SMRS) and Distribution Network Operators (DNOs) acting as SMRAs may be raised through

as the REC Issues progress. These arrangements are governed by the BSC so ownership and actions arising from those discussions will remain outside the scope of REC Issue I0347 but will be passed onto the BSC Code Manager.

7 PRIORITISATION CATEGORY AND URGENCY

7.1 PROPOSER REVIEW

The Proposer of this Issue has provided a review stating this Issue:

- Does not meet the criteria for 'Urgency'.
- Has no Strategic Direction Statement (SDS) alignment.
- Has medium importance as this Issue provides the steps that should be taken to correctly set up linked Import and Export MPANs; and
- Is of medium complexity as the solution for this Issue is a simple legal text change, but impacts REC Parties and has cross code dependency on the BSC, DIP and REC implementing respective solutions at the same time.

Their review can be found in the initial submission form here.

7.2 CODE MANAGER REVIEW

The Code Manager is proposing this Issue be given an Urgency Status of Standard and a Prioritisation Category of Standard.

The Code Manager believes this Issue:

- Does not meet the Ofgem criteria for Urgency;
- Has a weak alignment to the SDS as it has limited or no relevance when compared to other Standard changes;
- Has medium importance as it delivers useful but broadly comparable benefits to other Standard changes; and
- Has a medium complexity as the REC Issue is a simple legal text chance but has REC Party impacts, cross code dependency on the BSC and REC implementing respective solutions at the same time.

SOLUTION

8 PROPOSED SOLUTION

The proposed solution for I0347 is to update Schedule 14 – Metering Operations to contain the MOA obligation to, upon receipt of the IF-045, agree with the Electricity Supplier on the approach to resolve an Import/Export MPAN meter type misalignment issue. This will include specific SLAs/MOA response times.

The end-to-end solution is not yet finalised, but the BSC CP currently suggests amendments to BSCP706 - Supplier Meter Registration Service for MHHS Metering Systems V4.0 and data specification updates. The REC Code Manager has suggested that the solution reflects the approach that is taken for other IF-045 Scenario Variants, and therefore that BSCP709 – Supplier Requirements for MHHS Metering Systems is updated. Based on this approach, the proposed REC solution will therefore be that an associated Schedule 14 reference similar to that for the Market Segment Scenario Variant, para 26.6 is included.

The end-to-end solution and legal text are not yet confirmed.

PRELIMINARY ASSESSMENT

9 RISKS, ASSUMPTIONS, ISSUES AND DEPENDENCIES

9.1 ASSUMPTIONS

NO.	ASSUMPTION	NOTES	HOW/WHEN TO VALIDATE
A01.I0347	Any changes affecting the SMRS and SMRAs will be managed and progressed through the relevant BSC governance processes, rather than through the REC change process.	Impacts affecting the SMRS and SMRAs are owned by BSC. Any feedback received on BSC-owned elements of the end-to-end solution will be shared with Elexon.	N/A
A02.I0347	Any required changes to the DIP will be managed and progressed by the BSC Code Manager.	The REC change has no direct requirement on the DIP, although the DIP is included in the end-to-end solution. The IF-045 Market Message is owned by BSC therefore any requirement on the DIP sits with BSC.	N/A
A03.I0347	Elexon agree with the Proposal Plan set out in this Change Report.	The Code Manager has engaged with BSC on the timelines outlined in the Proposal Plan and the approach to solution development and will continue to check in with the BSC as the solution is developed.	N/A

10 APPENDIX

CHANGE PROPOSAL	Link
RELATED CHANGE(S)	BSC CP1652 – Introduction of IF-045 notification from Registration Service for meter type misalignment

11 GLOSSARY

TERM	DEFINITION
Balancing and Settlement Code (BSC)	means the Balancing and Settlement Code, as defined in the Electricity Supply Licences.
Data Integration Platform (DIP)	means the data integration platform made available pursuant to the BSC.
Distribution Network Operator (DNO)	means a person holding an Electricity Distribution Licence.
Meter Technical Details (MTD)	means all the relevant information about Energy meters required by the Registered Energy Supplier, Supplier Agents, Distribution Network Operator and/or Gas Transporter to carry out its duties as such under this Code and other Energy Codes.
Market-wide Half Hourly settlement (MMHS)	means market-wide half hourly settlement, which is being introduced pursuant to the BSC.
Meter Operator Agent (MOA)	means a Party which has Qualified in that role under the Qualification and Maintenance Schedule. Where used in respect of a particular Metering Point, it means the MOA Appointed by an Electricity Supplier in accordance with the Metering Operations Schedule. The MOA is accountable for the installation, replacement, repair and maintenance of electricity Metering Equipment (either itself or by an EMO), and the MOA must also therefore be Accredited under the Metering Accreditation Schedule.
Meter Point Administration Number (MPAN)	means the unique reference number used to identify electricity Metering Points

TERM	DEFINITION
Supplier Meter Registration Agent (SMRA)	means the provider of the Supplier Meter Registration Service provided pursuant to the BSC.
Supplier Meter Registration Service (SMRS)	means the service of that name provided pursuant to the BSC.