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SOLUTION APPENDIX

I0241 - MHHS INCREMENTAL CHANGES FOR GO LIVE – EES API CONSEQUENTIAL CHANGE

DATE ISSUED	13/03/2025

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1 SOLUTION DEVELOPMENT APPROACH

The MHHS code drafting for the Electricity Enquiry Service (EES) API Technical Specification was included in R0209 - Implementation of MHHS Arrangements. Since that approval a number of required amendments have been identified by the EES Provider and industry parties during testing and preparation for Market-wide Half Hourly Settlement (MHHS) implementation. The EES Provider has worked with RECCo MHHS subject matter experts to draft the necessary updates to the specification document.

1.1 INDUSTRY ENGAGEMENT

This grouping of potential scope items was introduced at the REC Change Issues Group on 06 February 2025 and discussed in detail at the same group on 06 March 2025. On 6 March, attendees supported that industry should have the opportunity to review the proposed amendments via an impact assessment.

2 PROPOSED SOLUTION OVERVIEW

The proposed solution presented in this document is a set of amendments identified by the EES Provider and industry parties during MHHS testing. The amendments proposed are to align the EES API Technical Specification with how the EES system has been built for MHHS.

RETAIL ENERGY CODE

2.1 PROPOSED AMENDMENTS

Scope item	Issue to address	Proposed solution
EES API-1: Removal of capitalisation from the return detail tables	API returns will always be lower case	• Section 12 GetRelatedMPANs, sub-section 12.5 Response Data Items ○ 'secondary_mpan_mhhs_indicator_efd' - Capital S corrected to lower case • Section 17 GetAssociatedMPANs, sub-section 17.5 Response Data Items ○ 'import_mpan_mhhs_indicator_efd' - Capital I corrected to lower case
EES API-2: Removal of the MHHS Indicator and EFD* from the SearchAddress Method	There is no difference in the response for a MHHS or legacy MPAN	• Section 16 SearchAddress, sub-section 16.5 Response Data Items ○ 'mhhs_indicator' and 'mhhs_indicator_efd' removed
EES API-3: Addition of the MHHS Indicator and EFD to the 'GetCSSMessage' method	To enable Parties to identify when the Supplier DIP ID will be present	• Section 15 GetCSSMessages, sub-section 15.5 Response Data Items ○ 'mhhs_indicator' and 'mhhs_indicator_efd' added
EES API-4: Removal of the 'Metered Indicator ETD'**	The Metered Indicator ETD is not provided on a DIP file The Metered Indicator item can only be changed once as a corrective action - an MPAN cannot change between Unmetered and Metered midlife	• Section 9 GetTechnicalDetailsByMpan, sub-section 9.5 Returned Technical Detail Data Items ○ 'metered_indicator_etd' updated to not be returned in MHHS Arrangements
EES API-5: Addition of missing value 'True' to the 'GetAssociatedMPANs'	Nullable field in the table should be completed. EFD value for export follows same logic as that for import	• Section 17 GetAssociatedMPANs, sub-section 17.5 Response Data Items ○ export_mpan_mhhs_indicator_efd Nullable value 'True' added

* EFD = Effective From Date

* ETD = Effective To Date

2.2 CODE DRAFTING

The proposed solution presented in this document is a code drafting only solution to amend EES API Interface Specification MHHSv1.0, approved via R0209. The draft legal text is provided as attachment, 'EES API Interface Specification MHHSv1.0 I0241 draft'.

3 IMPACT ASSESSMENT

A Party impact assessment, targeting all EES Users, is being progressed for these I0241 scope items as per agreement with industry participants at the Change Issues Group. It will be issued for 10 Working Days in support of the criticality of confirming the drafting to be progressed through I0241.

No impact assessment will be requested from the EES Provider, as these amendments reflect the system as it has been built for MHHS.

4 TESTING REQUIREMENTS

The amendments included in this solution have been identified as a result of testing, rather than them driving any new testing requirements. The Code Manager therefore does not expect there to be additional testing required, over and above that already required for implementation of the MHHS design.

5 IMPLEMENTATION

If the impact assessment of these scope items shows that there are no additional impacts from this change, the approach will be to include these scope items in the Change Proposal to be taken forward for implementation at MHHS Milestone 8, alongside other MHHS Code Drafting. Attendees at the Change Issues Group indicated their support for this approach on 06 March 2025.

6 GLOSSARY

TERM	DEFINITION
Electricity Enquiry Service (EES)	means the service described as such in the EES Service Definition.
Electricity Enquiry Service Provider (EES Provider)	means the provider of the Electricity Enquiry Service.
Electricity Enquiry Service User (EES User)	means a Party or Non-Party REC Service User which is entitled to use the EES under the Data Access Schedule.

MHHS Milestone M8 ‘Code changes delivered’	This is the milestone at which the consequential changes, required to the industry codes to enact the MHHS Design, will be implemented. The date will be determined and governed by the MHHS Programme.