RETAIL ENERGY CODE

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01	Initial Assessment Report
02	Preliminary Change Report
03	Final Change Report

CHANGE REPORT

R0149 – UPDATES TO THE EES API TECHNICAL SPECIFICATION

CHANGE REPORT	FINAL
DOCUMENT VERSION	2.0
ISSUED DATE	29/11/2023
DOCUMENT APPROVAL STATUS	APPROVED

RESPONSIBLE COMMITTEE	TECHNICAL EXPERT PANEL	CHANGE PATH	SELF GOVERNANCE
PRIORITY STATUS	LOW	URGENCY	STANDARD

DEADLINE FOR ALTERNATIVE CHANGE PROPOSALS	03/11/2023

LEAD CHANGE ANALYST



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CHANGE OVERVIEW

The EES Provider has made some alterations to the EES API Interface Specification which must be incorporated within the REC.

	High Impact: N/A
	Medium Impact: N/A
	Low Impact: EES API Users

RESPONSIBLE COMMITTEE DECISION

On 29 November 2023, the Technical Expert Panel voted to **APPROVE** R0149 for implementation on 06 December 2023.

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BACKGROUND

1 SUMMARY

The EES Provider has made some alterations to the EES API Interface Specification to incorporate new data items that support Market-wide Half Hourly Settlement (MHHS) Stage 0 as well as some housekeeping changes and clarifications to the methods within the API.

Without the updated Technical Specification, EES API users will not be able to utilise the new data items or have further detail on the data items returned in the methods.

2 PROBLEM STATEMENT

The current version of the EES API Technical Specification (V3.1.4) does not contain the latest updates from the EES Provider. Without these updates, API users will not be able to utlilise the new data items or have further detail on the data items returned within SearchUtilityAddress and GetTechnicalDetailsByMpan methods.

3 USER STORIES

REF.	USER STORIES
MARKET PARTICIPANT USER STORIES	
M1	As an EES API User, I want to ensure that I have the most up to date technical information so that I can use the API in the most effective way.
M2	As the EES Provider, I want to ensure that the most up to date technical information is available to Users.

PROPOSAL

4 PROPOSED SOLUTION

The EES Technical Specification is a working document which provides guidance on the use of the EES API. As the EES API evolves, either through a REC Change or outside of the REC, Users need to be updated with the new guidance and technical specification.

In July 2023, updates were made to the technical specification following the MHHS Stage 0 implementation. This provided further detail on character lengths, data item types, nullable values and example values for the SearchUtilityAddress and GetTechincalDetailsByMpan methods as well as some small housekeeping amendments. For these updates to now be visible on the REC Portal, a REC change is required due to the categorisation of the document.

5 DRAFT LEGAL TEXT

The legal text changes to deliver the proposed solution to R0149 can be found here.

6 DELIVERY AGAINST CHANGE PROPOSAL PLAN

All milestones within the Change Proposal Plan have been met. The Change Proposal Plan can be found here.

7 KEY RISKS, ASSUMPTIONS, ISSUES AND DEPENDENCIES

7.1 RISKS AND ISSUES

No.	RISK	NOTES	MITIGATION
R1	The Change Proposal's implementation is during the appeals window.	R0149 is planned to be approved by the Technical Expert Panel on 29/11/2023, however, implementation is on 06/12/2023 which is within the 10 Working Day Appeal Window.	If an appeal is raised, the relevant REC document will be rolled back on the Portal and the REC Baseline Statement.

8 PROPOSED IMPLEMENTATION DATE AND APPROACH

PROPOSED IMPLEMENTATION DATE	06/12/2023

PROPOSED IMPLEMENTATION APPROACH	BIG BANG

Due to the simplicity of the Change and the ease of implementation, the next REC Release (extra-ordinary) is proposed.

9 SUMMARY OF CONSULTATION RESPONSES

A consultation was circulated on 03 November 2023 to obtain views on the Preliminary Change report link. Two responses were received from Supplier Parties. The responses have been consolidated and comments provided by the Code Manager. These can be found here.

Both responses agreed that the proposed solution addresses the problem statement and provides worthwhile updates for EES API Users with no negative impacts. Both respondents agreed that this Change Proposal should be implemented on 06 December 2023.

There was one question raised on some of the data item details within the API Specification. This was provided to the EES Provider for a response and potential incorporation for a future change to the API Specification document.

No amendments were made to the legal text following Consultation.

10 BUSINESS CASE ASSESSMENT

10.1 BENEFITS

INTANGIBLE BENEFITS	BENEFITS DESCRIPTION
Accurate information within the REC	Without the updated Technical Specification, EES API Users will not be able to utilise the new data items or have further details on the data items returned within the SearchUtilityAddress and GetTechnicalDetailsByMpan methods.

10.2 COST BENEFIT ANALYIS SUMMARY

There are no costs associated with this change and the intangible benefits alone create a positive case for change.

11 CASE FOR CHANGE

11.1 SELF-GOVERNANCE

The Code Manager considers that there is a positive case for change to implement the solution on the basis that:

- the proposed solution appropriately resolves the original Problem Statement;
- there are no costs associated with the implementation of the solution;
- without the additional information provided within the new EES API Technical Specification, EES API Users will not be able to utilise the API in the most effective way.

12 CODE MANAGER'S RECOMMENDATION

The Code Manager recommends that the Technical Expert Panel:

- **APPROVE** the proposed change solution;
- **APPROVE** the proposed implementation approach; and
- **APPROVE** the proposed implementation date of **06 December 2023**.

13 RESPONSIBLE COMMITTEE DECISION

This report was discussed at the Technical Expert Panel meeting on 29 November 2023.

The Technical Expert Panel voted to:

- **APPROVE** the proposed change solution;
- **APPROVE** the proposed implementation approach; and
- **APPROVE** the proposed implementation date of **06 December 2023**.

14 APPENDIX

CHANGE PROPOSAL	Link
LEGAL DRAFTING	Link
CONSOLIDATED CONSULTATION COMMENTS AND CODE MANAGER'S RESPONSES	Link

15 GLOSSARY

TERM	DEFINITION
EES API Technical Specification	means the Category 2 document of that name, forming part of the Technical Specification that describes the Electricity Enquiry Service.
Electricity Enquiry Service (EES) Provider	means the provider of the Electricity Enquiry Service.
Electricity Enquiry Service (EES) User	means a Party or Non-Party REC Service User which is entitled to use the EES under the Data Access Schedule.