RETAIL ENERGY CODE

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

INITIAL ASSESSMENT REPORT

R0066 - INCLUSION OF SMRS DATA ITEMS IN EES (EXTENSION TO R0032)

DOCUMENT VERSION	1.0
DATE ISSUED	09/09/2022
DOCUMENT APPROVAL STATUS	APPROVED

RESPONSIBLE COMMITTEE	CHANGE PANEL	CHANGE PATH	SELF GOVERNANCE
PRIORITY STATUS	HIGH	URGENCY	STANDARD

DEADLINE FOR ALTERNATIVE CHANGE PROPOSALS	04/11/2022

LEAD CHANGE ANALYST



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CHANGE OVERVIEW

This Change Proposal seeks to display four new Balancing and Settlement Code (BSC) owned Data Items in the Electricity Enquiry Service (EES). These Data Items support the introduction of Registration Service Data Items that will be needed before Market-wide Half Hourly Settlement (MHHS) migration commences in October 2024.

This Change Proposal is an extension of requirements set out in R0032.

	High Impact: ERDS Providers
	Medium Impact: Electricity Enquiry Service Users
	Low Impact: N/A

1 BACKGROUND

Balancing and Settlement Code CP1558 'New Registration data items to facilitate MHHS' and Retail Energy Code R0032 were raised following a recommendation made by the Code Change and Development Group (CCDG), to enable new Registration Data Items and process changes to support the Market-wide Half Hourly Settlement (MHHS) transition. These changes will introduce a subset of items into the existing SMRS systems, before MHHS migration commences in October 2024.

The Data Items are proposed for introduction into Market Messages across both the BSC and REC and are to be displayed in the Electricity Enquiry Service (EES). BSC CP1558 was raised to progress the BSC elements and has been approved for implementation on 29 June 2023, by the Supplier Volume Allocation Group (SVG) at its meeting on 5 July 2022. R0032 was raised to progress the REC elements and will come to the committee for a decision on 20 September 2022.

The BSC have identified, a gap in BSC CP1558. Part of the scope of BSC CP1558 was to create four new Data Items and display these in EES.

The Data Items were never defined in the BSC CP and therefore weren't included in the EES solution for R0032. The gap in the BSC CP1558 was only identified post its approval, so the BSC have now raised a new Change Proposal BSC CP1568 Inclusion of new LDSO-mastered SMRS data items, to define these four new Data Items and to include them in in the EMAR Data Specification.

- Associated Import / Export MSID
- Connection Type
- Connection Type Effective From Date (EFD)
- Connection Type Effective To Date (ETD)

2 PROBLEM STATEMENT

There are Registration Service Data Items that are critical to the MHHS rules and processes. These need to be introduced into the existing Supplier Meter Registration Service (SMRS) system and also displayed in EES prior to the transition to Half Hourly (HH) Settlement, to facilitate MHHS Programme data cleanse activity.

3 USER STORIES

REF.	USER STORIES
MARKET PARTICIPANT USER STORIES	
M1	As an impacted Market Participant, I want to ensure good quality underlying data is available to support the transition to HH Settlements to avoid additional time and effort being spent fixing data quality issues during the migration period.

M2	As the MHHS Programme, I want Registration Service Data Items to be available ahead of the MHHS migration to enable data cleanse activity to be completed to address data quality issues.

4 IMPACTS

CONSUMERS
Electricity Consumers

REC SERVICE PROVIDERS
ERDS Providers

RECCO / REC CODE MANAGER
N/A

REC PARTIES AND SERVICE USERS
EES Users

REC DOCUMENTS / PRODUCTS
Schedule 12 – Data Access
Data Access Matrix

The solution for this change will

- Update the Daily Upload File to include these new Data Items
- Display new Data Items in EES
- Consider data access requirements for new items for EES Users (Graphical User Interface and Application Programming Interface). This may impact the Data Access Schedule and/or the Data Access Matrix. These impacts will be confirmed during the solution refinement activity.

Note: BSC CP1568 will make the necessary changes to the Data Specification to include the four new BSC owned Data Items.

Proposed BSC Data Items

CP1558%20-%20EMAR%20Data%20Items

5 CROSS CODE IMPACTS

The REC and BSC changes collectively deliver the CCDG's transition recommendation, therefore the implementation of this REC Change Proposal is required to align with the implementation of BSC CP1568 and REC Change Proposal R0032.

6 CHANGE PATH AND RESPONSIBLE COMMITTEE

CHANGE PATH	SELF GOVERNANCE	RESPONSIBLE COMMITTEE	CHANGE PANEL

This Change may impact Schedule 12 – Data Access which falls under the responsibility of the REC Change Panel therefore we propose that the appropriate Responsible Committee for this Change Proposal should be the Change Panel.

7 PRIORITY STATUS AND URGENCY

Significance	Score	Weighting
Legal/Regulatory Compliance	0	30
Strategic Direction	2	20
Cost Benefits / Value	0	10
Consumer Impacts	0	30
Operational Efficiency	1	10
Weighted Significance Score		0.5

Weighted Significance Score	1
Urgency	3
Overall Priority Score	13
Effort	0 - Minimal

Urgency

	0	1	2	3
3	N/A	13	23	33
2	02	12	22	32
1	01	11	21	31
0	00	10	20	N/A

Significance

Priority Score	Priority Status
23 - 33	Critical
13 or 22	High
11-12 20-21	Medium
00 - 10	Low

PRIORITY STATUS	URGENT/ STANDARD
HIGH	STANDARD

The Priority Status for this Change Proposal is 'High' based on a 'Weighted Significance' score of 1 and an 'Urgency' score of 3. This is broken down as below:

Significance:

Strategic Direction – a score of 2 as this change supports the achievement of the Market-wide Half Hourly Settlement Programme.

Operational Efficiency – a score of 1 as this change will help avoid potential issues which may occur as a result of poor data quality.

Urgency:

This Change Proposal has been given an urgency score of 3 to reflect the need for it to be progressed imminently for it to achieve its required timetable.

8 SUMMARY OF CHANGE PROPOSAL PLAN

The solution to this Change Proposal requires a short period of refinement prior to issuing for Impact Assessment.

The Impact Assessment period will give impacted Market Participants and Service Providers sufficient time to assess the proposed solution and respond to the Impact Assessment.

As the Change Proposal seeks to introduce new Data Items into EES, the Code Manager proposes to trigger a Detailed Impact Assessment without first completing a Preliminary Impact

Assessment. This approach is proposed as this Change Proposal builds on the solution for R0032 which has already been assessed by the Service Provider.

The plan proposes that following the publication of the Preliminary Change Report, the Change Proposal will go straight to Consultation.

A consultation period of 15 Working Days has also been included.

	FROM	TO
SOLUTION REFINEMENT	09/09/2022	23/09/2022
SERVICE PROVIDER IMPACT ASSESSMENT	23/09/2022	14/10/2022
PARTY IMPACT ASSESSMENT	23/09/2022	14/10/2022
PRELIMINARY CHANGE REPORT ISSUED	04/11/2022	04/11/2022
CONSULTATION	04/11/2022	25/11/2022
FINAL CHANGE REPORT ISSUED	09/12/2022	09/12/2022
RESPONSIBLE COMMITTEE DECISION	20/12/2022	20/12/2022
APPEAL WINDOW CLOSURE	06/01/2023	06/01/2023

9 GLOSSARY

TERM	DEFINITION
Retail Energy Code (REC)	means this Code, including its Schedules and the Technical Specification, maintained pursuant to the electricity supply licences granted under the Electricity Act 1989 and the gas supply licences granted under the Gas Act 1986, as such code is modified from time to time in accordance with its provisions
Balancing and Settlement Code	means the Balancing and Settlement Code, as defined in the Electricity Supply Licences.
Distribution Network Operator (DNO)	means a person holding an Electricity Distribution Licence.
Meter Equipment Manager (MEM)	means, as applicable, either: (a) for electricity, the Meter Operator Agent (as defined in the BSC) Appointed by an Electricity Supplier; or (b) for gas, the Meter Asset Manager (as defined in the UNC) Appointed by the Gas Supplier
Electricity Enquiry Service (EES)	means the service described as such in the EES Service Definition.
Data Items	means the most granular level of data defining a specific attribute in respect of a Data Type, the permissible values for which are defined and controlled in the Data Item Catalogue.
Metering Point Administration Service (MPAS)	means the service of that name which each DNO is required to provide under its Electricity Distribution Licence.
Electricity Retail Data Service (ERDS)	means the electricity registration services to be provided under this Code to support the provision of electricity retail data to the CSS and other services.