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RELEASE PLAN

DOCUMENT VERSION	1.0
REC RELEASE DATE	28/06/2024
MAJOR/MINOR/PATCH RELEASE	MINOR
NEW REC VERSION	3.11.0

CHANGE PROPOSALS IN SCOPE	R0043 - Commissioning of Works by the Crowded Meter Room Coordinator (CMRC) to Resolve Issues In Crowded Meter Rooms
	R0064 - Creating a Meter Operator Agent and MOCOP Installer
	R0070 - Provision of Enduring Test Environments
	R0142- Amendment to Multiplication Factor Enumerations to Support Hydrogen Trials
	R0158 - Amendment to the 'Supplier Registration Report (MAP)' Report Methodology
	R0160 - Electricity Supply to Hydrogen Electrolysers

1 SCOPE

1.1 SCOPE OF THE RELEASE

There are six Change Proposals (CPs) in scope of the June 2024 (3.11.0) REC Release. These are listed below, together with a summary of their impacts. Further information on each CP is available through the REC Portal. On 28 June 2024 these Code and technical changes will be delivered.

R0043 - Commissioning of Works by the Crowded Meter Room Coordinator (CMRC) to Resolve Issues In Crowded Meter Rooms

This Change Proposal is to introduce new processes which will allow a Crowded Meter Room Co-ordinator (CMRC) to contract with a REC accredited Metering Equipment Manager (MEM) to act on behalf of the CMRC, so that they may resolve issues in a Crowded Meter Room (CMR) on behalf of all Registered Suppliers within that meter room. The MEMs undertaking this work on behalf of the CMRC will be referred to as the Crowded Meter Room MEM (CMRM).

REC PRODUCTS IMPACTED:

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 1 PRODUCT			
Schedule 1 – Interpretations and Definitions	V5.0	New Defined terms added around Crowded Meter Rooms	AMENDED
Schedule 14 – Metering Operations	V5.0	New Paragraph added on Crowded Meter Rooms	AMENDED
CATEGORY 2 PRODUCT			
Data Spec: Market Message Catalogue	V3.5.0	New Scenario Variants added	AMENDED
Data Spec: Standard Definitions	V2.4	Updated to include Crowded Meter Room Metering Equipment Manager Data Service	AMENDED
CATEGORY 3 PRODUCT			
Electricity DAM	V3.8	New user category added for Crowded Meter Room MEM	AMENDED

REC STAKEHOLDERS IMPACTED:

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Meter Equipment Managers	REC Party	Can contract with a CMRC, so that they may resolve issues in a Crowded Meter Room (CMR) on behalf of all Registered Suppliers within that meter room.
Distribution Network Operators	REC Party	Will need to be able to send and receive data, from the CMRC related to danger, interference or damage.
Suppliers	REC Party	Will benefit from challenges to installing or replacing Metering Equipment in CRM's being resolved.
Alt HAN Co	REC Party	Will benefit from challenges to installing or replacing Metering Equipment, specifically alternative HAN equipment, in CRM's being resolved.

R0064 - Creating a Meter Operator Agent and MOCOP Installer

This Change Proposal seeks to clarify the obligations of each type of metering provider by reintroducing the distinction between Meter Operator Agents and MOCOPA Meter Installers which was removed by Retail Code Consolidation. At Retail Code Consolidation these organisations were merged into a new category, Metering Equipment Managers, which also included gas metering providers. Whilst both types of organisations can provide metering services, not all MEM obligations in the REC apply to both organisations.

REC PRODUCTS IMPACTED:

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 1 PRODUCT			
REC Main Body	V3.6	MEM updated throughout.	AMENDED
Schedule 1 – Interpretations and Definitions	V5.0	New defined terms added. MEM definition updated.	AMENDED
Schedule 9 – Qualification and Maintenance	V3.4	MEM updated throughout.	AMENDED
Schedule 14 – Metering Operations	V5.0	MEM updated throughout.	AMENDED
Schedule 15 – Metering Accreditation	V2.6	MEM updated throughout.	AMENDED
CATEGORY 2 PRODUCT			
Performance Assurance Reporting Catalogue	V5.12	MEM updated throughout.	AMENDED
Consolidated Metering Code of Practice (CoMCoP)	V2.0	MEM updated throughout.	AMENDED

REC STAKEHOLDERS IMPACTED:

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
REC Code Manager	REC Party	Will be able to differentiate between obligations that each MEM should be meeting and the performance reporting that should be provided
Metering Equipment Managers	REC Party	Will be made clear what obligations apply to them, based on the work they carry out(gas or electricity)

Metering Scheme Auditor	REC Party	Will be made clear what obligations apply to MEMs, based on the work they carry out (gas or electricity)
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REC USER GUIDES AND KNOWLEDGE ARTICLES IMPACTED: METERING ACCREDITATION USER GUIDE

R0070 - Provision of Enduring Test Environments

Currently the REC does not require the Central Switching Service (CSS) and Switching Operator (SO) to provide the enduring test environments and test data for use by REC Parties when making necessary system changes for REC Change Proposals or internal system updates. This Change Proposal has been raised to introduce these obligations into the REC.

REC PRODUCTS IMPACTED:

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 1 PRODUCT			
Schedule 1 – Interpretations and Definitions	V5.0	New defined terms added.	AMENDED
Schedule 5 – Change Management	V3.3	Amended to reflect the responsibilities on the CSS, the SO, the Switching Data Service Providers and on CSS Users.	AMENDED
Schedule 25 – Central Switching Service	V1.3	Amended to reflect the responsibilities on the CSS, the SO, the Switching Data Service Providers and on CSS Users.	AMENDED
Schedule 26 – Switching Service Management	V1.2	Amended to reflect the responsibilities on the CSS, the SO, the Switching Data Service Providers and on CSS Users.	AMENDED
CATEGORY 2 PRODUCT			
Switching Operator Service Definition	V1.3	Amended existing requirements in the Technical Specification Document	AMENDED
CATEGORY 3 PRODUCT			
CSS Test Data Management Plan	1.0	Describes the arrangements for the provision, identification, allocation, and distribution of Test data to provide ongoing support for testing for the Switching ecosystem.	NEW

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CSS Environment Management Plan	1.0	Describes the environments to be made available to provide ongoing support for testing within the Switching ecosystem.	NEW

REC STAKEHOLDERS IMPACTED:

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Central Switching Service	REC Party	Will be able to utilise the CSS Test Environments to support the development and implementation of CSS Changes.
Switching Operator	REC Party	Will be required to provide the enduring Test Environments and Test Data, for use by CSS Users when making necessary system changes for REC Change Proposals or internal operational system updates.

R0142- Amendment to Multiplication Factor Enumerations to Support Hydrogen Trials

The H100 hydrogen gas trial involves the supply of hydrogen gas to households in place of natural gas. The quantity of gas supplies needs to be billed in a way that is comparable to standard gas supply. To facilitate the trial, a multiplication factor enumeration value must be established within the Data Specification that can replicate hydrogen’s calorific value, therefore allowing accurate billing.

This change seeks to introduce a new enumeration value for the multiplication factor needed to facilitate the addition of this new value.

REC PRODUCTS IMPACTED:

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 1 PRODUCT			
Data Specification	V3.6	New enumeration value for the multiplication factor.	AMENDED

REC STAKEHOLDERS IMPACTED:

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
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Gas Suppliers	REC Party	Will be able to bill H100 trial Consumers had they consumed the equivalent energy from natural gas.
Meter Equipment Managers	REC Party	Are originators or recipients of Market Messages containing multiplication factor.
Central Data Service Provider	REC Party	Are originators or recipients of Market Messages containing multiplication factor.

R0158 - Amendment to the 'Supplier Registration Report (MAP)' Report Methodology

Meter Asset Providers (MAPs) can query the Gas Enquiry Service (GES) as part of their billing process to establish the Registered Gas Suppliers of their portfolio of Metering Assets. The reports which MAPs can query the GES are not currently working exactly as intended due to incorrect wording in the GES Definition; this change seeks to rectify that.

The GES Service Definition defines two reports that MAPs can use to query the Central Data Service Provider (CDSP) to find out which Registered Gas Suppliers supply Metering Assets in their portfolio, so that they can bill them. Due to a drafting error in the GES Service Definition, this report is not working as intended, and MAPs are not able to ascertain the Registered Gas Supplier for their entire portfolio. This change seeks to rectify the drafting error and restore the intended functionality of the two reports.

REC PRODUCTS IMPACTED:

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 1 PRODUCT			
GES Definition	V1.3	Incorrect wording updated.	AMENDED

REC STAKEHOLDERS IMPACTED:

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Meter Asset Providers	REC Party	Will be able to correctly ascertain the Registered Gas Supplier for their entire portfolio.

R0160 - Electricity Supply to Hydrogen Electrolysers

Primary legislation for hydrogen production does not mention the role of Licensed Suppliers. Consequently, the LCCC does not have the power needed to compel Licensed Suppliers to disclose the information needed by the LCCC to carry out its duties with regards the Hydrogen Production Business Model (HPBM)

and Low Carbon Hydrogen Agreement (LCHA) to prove that the electricity is compliant with the Low Carbon Hydrogen Standard (LCHS).

This Change to the Retail Energy Code is proposing to facilitate efficient and robust procedures between Licensed Suppliers and LCCC as part of the regulatory solution to prove that electricity supplied to the hydrogen producer is LCHS-compliant.

REC PRODUCTS IMPACTED:

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 1 PRODUCT			
Schedule 1 – Interpretations and Definition	V5.0	New Define terms added.	AMENDED
Schedule 32 – Electricity Supply to Hydrogen Electrolysers	V1.0	Sets out obligations on Electricity Suppliers in respect of their electricity supplies to Low Carbon Hydrogen Producers.	NEW

REC STAKEHOLDERS IMPACTED:

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Electricity Suppliers	REC Party	Will impact Electricity Suppliers providing electricity to low carbon hydrogen producers in possession of a LCHA contract.

2 OTHER IMPACTED REC PRODUCTS

REC BASELINE STATEMENT:

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 3 PRODUCT			
REC Baseline Statement	V1.37	Amended to reflect the new version numbers of REC products in scope of this release	AMENDED

3 IMPACTED REC SYSTEMS

REC PORTAL

No changes are required to the REC Portal to support the changes in scope of the release.

ENERGY MARKET ARCHITECTURE REPOSITORY (EMAR)

No impacts to EMAR have been identified for the changes that are in scope of the release.

4 RELEASE PLAN

REC PRE-RELEASE AND RELEASE ENGAGEMENT PLAN

EVENT / MILESTONE	DATE	COMMUNICATION METHOD
Legal Text Pre-Release	30/05/24	E mail
Release Webinar	11/06/24	Webinar
Release Go Live communication	28/06/24	Weekly Bulletin
Release Go Live communication on REC Portal	28/06/24	Release Management Page

5 TEST PLAN

TESTING REQUIREMENTS

There will be testing of the technical changes to support the implementation of R0063 and R0070. There are no user testing requirements.

6 TECHNICAL ASSURANCE

SERVICE PROVIDER ASSURANCE REQUIREMENTS

The Code Manager will conduct technical assurance of testing activities carried out for both R0063 and R0070.

PARTY ASSURANCE REQUIREMENTS

There are no Party Assurance requirements in scope of this release.

7 GOVERNANCE AND REPORTING

The Code Manager will report to RECCo on progress against the Release Plan as necessary.