

## RELEASE PLAN

<b>DOCUMENT VERSION</b>	1.6
<b>REC RELEASE DATE</b>	30/06/2023
<b>MAJOR/MINOR/PATCH RELEASE</b>	MINOR
<b>NEW REC VERSION</b>	3.5.0

<b>CHANGE PROPOSALS IN SCOPE</b>	R0010 - NEW METER TYPES FOR AUXILIARY PROPORTIONAL CONTROLLERS (APCS)
	R0011 - REPORTING OF ADDITIONAL EMR BACKING DATA TO SUPPLIERS
	R0015 - REMOTE COMMUNICATION OBLIGATIONS FOR ELECTRICITY ADVANCED METERS
	R0021 - ALLOWING REC ACCREDITED MEMS TO DE-ENERGISE AND RE-ENERGISE SUPPLY POINTS INDEPENDENT OF THE SUPPLIER
	R0030 - ERRONEOUS TRANSFER CANCELLATIONS
	R0032 - NEW REGISTRATGION DATA ITEMS AND PROCESSES TO SUPPORT THE TRANSITION TO MARKET-WIDE HALF-HOURLY SETTLEMENT (MHHS)
	R0066 - INCLUSION OF SMRS DATA ITEMS IN EES (BSC CP1568) CONSEQUENTIAL CHANGE
	R0090 - ALIGNMENT OF DATA SPECIFICATION WITH PRE-REC RULES AND CONSEQUENTIAL IMPACTS ON R0011 LEGAL TEXT
	R0101 - REVISION OF THE IMPLEMENTATION DATE AND APPROVED SOLUTION FOR R0021
	R0102 - REVISION OF THE APPROVED SOLUTION FOR R0032
	R0114 - HOUSEKEEPING AMENDMENTS

## 1 SCOPE

### 1.1 SCOPE OF THE RELEASE

There are currently 11 changes in scope of the June 2023 (3.5.0) REC Release. On 30 June 2023 these Code and technical changes will be delivered.

R0101 (Revision of the Implementation Date and approved solution for R0021) was approved by the Metering Expert Panel on 26 May 2023 and as a result is in scope of the June 2023 release. No further changes are anticipated to the scope of the June 2023 Release.

The below will outline what is in scope of this release, the detail will be communicated in the later sections of this document.

**R0010**

This change will introduce an amendment to DI50230 (J0483) to record Auxiliary Proportional Controller (APC) Meter Types. This change will amend:

- Data Specification

**R0011**

This change will implement new Data Items and amend the following existing Market Messages MM00329 (D0362), MM00330 (D0363), MM00331 (D0364), MM00332 (D0365) and MM00333 (D0366) to improve reporting to Suppliers, Generators and Capacity Providers. This change will amend:

- Data Specification

**R0015**

This change will introduce an explicit obligation under the REC regarding the provision of active remote communications for electricity Advanced Meters. This supports an effective transition for the Advanced Meter segment, ahead of the Market-wide Half Hourly Settlement (MHHS) Programme migration deadlines. This change will amend:

- Schedule 14 – Metering Operations

**R0021**

This change will introduce new Scenario Variants to the following existing Market Messages MM00013 (D0002), MM00016 (D0126), MM00023 (D0135), MM00029 (D0136), MM00036 (D0139) and creates a new Market Message. This change will amend:

- Data Specification
- Energy Market Data Specification Standards Definition Document
- Schedule 1 – Interpretations and Definitions
- Schedule 14 – Metering Operations
- Schedule 15 – Metering Accreditation

**R0030**

This change will introduce new Data Item Enumerations to the DI50998 (J1672) and DI40213 (B0030). These Data Items are used in the following Market Messages MM00234 (D0301) and the RET Flow MM40007 (RET). This change will amend:

- Data Specification
- Schedule 30 – Consumer Facing Switching and Billing Issues

**R0032**

This change will introduce a restructure to Market Message MM00256/D0312, an amendment to existing Data Item DI51544/J2256 and two new Data Items. These changes will be included in the EES reporting outputs. This change will amend:

- Data Specification
- Electricity Data Access Matrix

**R0066**

This change will introduce seven new Data Items which will be added to the bulk upload from ERDS to EES. This change will amend:

- Data Specification
- Electricity Data Access Matrix

#### **R0090**

This change will address inconsistencies in the REC Data Specification to reflect pre-REC Data Transfer Catalogue (DTC) standards. This will also address consequential updates applied to the R0011 legal text. This change will amend:

- Data Specification
- Energy Market Data Specification Standards Definition Document

#### **R0101**

This change provides clarification to the solution for R0021 and addresses the defects that were identified by REC Parties after R0021 had been approved.

This change will amend:

- Data Specification (add new Scenario Variant to D0002)
- Energy Market Data Specification Standards Definition Document
- Schedule 14 – Metering Operations

#### **R0102**

This change will update the version of the Market Message MM00256/D0312 from version 002 to version 003 and the value rule for the Number of Displayed Register Digits will be updated to set out the population rules for all existing meter types. This change will amend:

- Data Specification

#### **R0114**

This is a Housekeeping Change Proposal subject to the Housekeeping Change Proposal process, rather than the standard change process. It covers three areas:

1. Delivering the intent of Change Proposal R0074
2. Addressing consistency errors
3. Reflecting the Switching Programme designation of the “Steady State Commencement Date”

This change will amend:

- Schedule 1 – Interpretations and Definitions
- REC Main Body
- Gas Data Access Matrix
- Electricity Data Access Matrix

Schedule 2 – Transition Schedule will be removed as part of this change.

### **1.2 DELIVERABLES IN SCOPE**

To support the implementation of these changes, the deliverables in scope of this Release Plan are:

- Communication & Engagement Plan;
- REC Version 3.5.0 Pre-Release publication; and
- REC Version 3.5.0 Release publication.

1.3 OUT OF SCOPE

The following is not in scope of this Release Plan:

**R0010**

Backdated updates of the APC meter types.

**R0011**

Any changes that may be implemented by EMR Settlement Ltd (EMRS).

**R0021**

The DCUSA acceding process and any changes being introduced by DCUSA [DCP-394 - Allow any REC Accredited Meter Operator to De-Energise any Metering Point](#). Any changes that may be introduced via the Balancing and Settlement Code (BSC).

**R0030**

Monitoring Energy Supplier performance around the resolution of Erroneous Transfers following implementation.

**R0032**

Changes being delivered by the Balancing and Settlement Code (BSC) [CP1558 New Registration data items](#) or the subsequent data cleanse activity required for the Market-Wide Half-Hourly Settlements Programme.

**R0066**

Changes being delivered by the Balancing and Settlement Code (BSC) [CP1568 Inclusion of new LDSO-mastered SMRS data items](#) or the subsequent data cleanse activity required for the Market-Wide Half-Hourly Settlements Programme.

1.4 DELIVERABLES OUT OF SCOPE

The following deliverables have been considered during the planning phase and it has been determined there are no impacts that require these deliverables to be in scope of this release:

- REC Portal technical changes;
- EMAR technical changes;
- Updates to User Guides; and
- Updates to or creation of knowledge articles.

**2 IMPACTED REC PRODUCTS**

R0010 – NEW METER TYPES FOR AUXILIARY PROPORTIONAL CONTROLLERS (APCS)

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 2 PRODUCT			

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
Data Specification	V3.3.0	Twelve new Meter Types added to Data Item DI50230 (J0483)	AMENDED

R0011 – REPORTING OF ADDITIONAL EMR BACKING DATA TO SUPPLIERS

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 2 PRODUCT			
Data Specification	V3.3.0	Amend existing Data Groups and Data Items in the MM00329 (D0362), MM00330 (D0363), MM00331 (D0364), MM00332 (D0365) and MM00333 (D0366) Market Messages	AMENDED

R0015 – REMOTE COMMUNICATION OBLIGATIONS FOR ELECTRICITY ADVANCED METERS

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 1 PRODUCT			
Schedule 14 – Metering Operations	V3.2	Inclusion of the obligation on MEMs	AMENDED

R0021 – ALLOWING REC ACCREDITED MEMS TO DE-ENERGISE AND RE-ENERGISE SUPPLY POINTS INDEPENDENT OF THE SUPPLIER / R0101 - REVISION OF THE IMPLEMENTATION DATE AND APPROVED SOLUTION FOR R0021

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 1 PRODUCT			
Schedule 1 – Interpretations and Definitions	V4.0	New Definitions: Safe Isolator Provider; and Safe Isolator Provider Works	AMENDED
Schedule 14 – Metering Operations	V3.2	The scope of the work a SIP can undertake at a premise	AMENDED
• Schedule 15 – Metering Accreditation	V2.4	Addition of requirements for a MEM to become accepted as a SIP	

CATEGORY 2 PRODUCT			
Data Specification	V3.3.0	Amended Market Message Scenario Variants and a new Market Message	AMENDED

**R0030 – ERRONEOUS TRANSFER CANCELLATIONS**

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 1 PRODUCT			
Schedule 30 – Consumer Facing Switching and Billing Issues	V1.1	Sets out the obligations for cancelling an Erroneous Switch during a Switch of Supplier	AMENDED
CATEGORY 2 PRODUCT			
Data Specification	V3.3.0	Will introduce new enumeration values to the Data Items in Market Messages Market Messages MM00234 (D0301) and the RET Flow MM40007 (RET)	AMENDED

**R0032 – NEW REGISTRATGION DATA ITEMS AND PROCESSES TO SUPPORT THE TRANSIITON TO MARKET-WIDE HALF-HOURLY SETTLEMENT (MHHS)**

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 2 PRODUCT			
Data Specification	V3.3.0	New, amended Data Items and a new structure in a Market Message	AMENDED
Electricity Data Access Matrix	V3.1	New Data Items will be added	AMENDED

**R0066 – INCLUSION OF SMRS DATA ITEMS IN EES (BSC CP1568) CONSEQUENTIAL CHANGE**

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 2 PRODUCT			
Data Specification	V3.3.0	Seven new Data Items created	AMENDED

Electricity Data Access Matrix	V3.1	Seven new Data Items added	AMENDED
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**R0090 – ALIGNMENT OF DATA SPECIFICATION WITH PRE-REC RULES AND CONSEQUENTIAL IMPACTS ON R0011 LEGAL TEXT**

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 2 PRODUCT			
Data Specification	V3.3.0	Amended Market Messages and a new Market Message	AMENDED
Data Specification (Standards Definition Document)	V2.2	Adding a monetary Datatype Format Rule, Amending the Data Item Length definitions, Applying corrections to the legal text, e.g., updating the order of Data Items within Market Message groups and amending instances of Data Type Format "EffectiveDate" to "Calendar Date".	AMENDED

**R0101 – REVISION OF THE IMPLEMENTATION DATE AND APPROVED SOLUTION FOR R0021**

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 1 PRODUCT			
Schedule 14 – Metering Operations	V3.2	Added interface tables	AMENDED
CATEGORY 2 PRODUCT			
Data Specification	V3.3.0	Amended Market Message Scenario Variants	AMENDED
Data Specification (Standards Definition Document)	V2.2	The inclusion of a new item to recognise the SIP as a valid Data Service	AMENDED

**R0102 – REVISION OF THE APPROVED SOLUTION FOR R0032**

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
CATEGORY 2 PRODUCT			
Data Specification	V3.3.0	Amended Market Message	AMENDED

R0114 – HOUSEKEEPING AMENDMENTS

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
<b>CATEGORY 1 PRODUCT</b>			
Schedule 1 – Interpretations and Definitions	V4.0	Update the definition of Steady State Commencement Date to reflect the date and time designated by Ofgem.	AMENDED
REC Main Body	V3.3	Removal of redundant text. Clauses 11.1, 11.2 and 11.3 are no longer relevant.	AMENDED
Schedule 2 – Transition Schedule	V2.0.0	This Schedule is no longer required; therefore, it is proposed to be removed from the REC.	REMOVED
<b>CATEGORY 2 PRODUCT</b>			
Gas Data Access Matrix	V3.1	Update the MEM Community view; remove ‘Meter Asset History – Meter Serial Number’ and add in ‘Meter Asset Data – Meter Serial Number’.	AMENDED
Electricity Data Access Matrix	V3.1	Update the Data Items reflected against the BSC Technical Assurance Agent and EMRS.	AMENDED

REC BASELINE STATEMENT

ARTIFACT	CURRENT VERSION	DESCRIPTION	IMPACT
<b>CATEGORY 3 PRODUCT</b>			
REC Baseline Statement	V1.19	Amended to reflect the new version numbers of REC Products in scope of this release	AMENDED

**3 IMPACTED REC SYSTEMS**

REC PORTAL

There are no changes required to the REC Portal to support the changes in scope of the June 2023 (3.5.0) REC Release.



**ENERGY MARKET ARCHITECTURE REPOSITORY (EMAR)**

No impacts to EMAR have been identified for the changes that are in scope of the June 2023 (3.5.0) REC Release.

**PERFORMANCE ASSURANCE ANALYTICS**

No impacts to the Performance Assurance Framework have been identified for the changes that are in scope of the June 2023 (3.5.0) REC Release.

**4 IMPACTED STAKEHOLDERS**

**R0010 – NEW METER TYPES FOR AUXILIARY PROPORTIONAL CONTROLLERS (APCS)**

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Energy Supplier	REC Party	Need to know what the new APC Meter Types and the implementation date to ensure as an APC Meter is installed the correct Meter Type is selected
Meter Equipment Manager	REC Party	Need to know what the new APC Meter Types and the implementation date to ensure as an APC Meter is installed the correct Meter Type is selected
Distribution Network Operator	REC Party	New to know the new APC Meter Types and the implementation date.
Non-Half Hourly Data Collector	Non-REC Party	New to know the new APC Meter Types and the implementation date.

**R0011 – REPORTING OF ADDITIONAL EMR BACKING DATA TO SUPPLIERS**

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
EMR Settlement Ltd	Non-REC Party	Need to know the implementation date

**R0015– REMOTE COMMUNICATION OBLIGATIONS FOR ELECTRICITY ADVANCED METERS**

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Meter Equipment Manager	REC Party	Need to know the implementation date and the obligation effective date to enable planning of required activity

Energy Supplier	REC Party	Need to know the implementation date and the obligation effective date to enable planning of required activity
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**R0021 – ALLOWING REC ACCREDITED MEMS TO DE-ENERGISE AND RE-ENERGISE SUPPLY POINTS INDEPENDENT OF THE SUPPLIER**

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Meter Equipment Manager	REC Party	Need to know the process and criteria to become and remain a SIP. Need to know the responsibilities of the SIP
Distribution Network Operator	REC Party	Needs to know the responsibilities of the SIP
Energy Supplier	REC Party	Needs to know how they will be notified should a SIP find an unsafe situation or evidence of meter tampering

**R0030 – ERRONEOUS TRANSFER CANCELLATIONS**

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Energy Supplier	REC Party	Need to know when and how to cancel an Erroneous Switch
Code Manager	Code Body	Need to know when an Erroneous Switch has taken place

**R0032 – NEW REGISTRATGION DATA ITEMS AND PROCESSES TO SUPPORT THE TRANSIITON TO MARKET-WIDE HALF-HOURLY SETTLEMENT (MHHS)**

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Market-wide Half hourly Settlements Programme	Non-REC Party	Need to know the implementation date to be able to initiate the data cleanse activities

**R0066 – INCLUSION OF SMRS DATA ITEMS IN EES (BSC CP1568) CONSEQUENTIAL CHANGE**

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Market-wide Half hourly Settlements Programme	Non-REC Party	Need to know the implementation date to be able to initiate the data cleanse activities

R0090 – ALIGNMENT OF DATA SPECIFICATION WITH PRE-REC RULES AND CONSEQUENTIAL IMPACTS ON R0011 LEGAL TEXT

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
EMR Settlement Ltd	Non-REC Party	Need to know the implementation date

R0101 – REVISION OF THE IMPLEMENTATION DATE AND APPROVED SOLUTION FOR R0021

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Meter Equipment Manager	REC Party	Need to know the process and criteria to become and remain a SIP. Need to know the responsibilities of the SIP
Distribution Network Operator	REC Party	Needs to know the responsibilities of the SIP
Energy Supplier	REC Party	Needs to know how they will be notified should a SIP find an unsafe situation or evidence of meter tampering

R0102 – REVISION OF THE APPROVED SOLUTION FOR R0032

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
Market-wide Half hourly Settlements Programme	Non-REC Party	Need to know the implementation date to be able to initiate the data cleanse activities

R0114 – HOUSEKEEPING AMENDMENTS

STAKEHOLDER	STAKEHOLDER TYPE	DETAILS
REC Parties and Enquiry Service Users	REC Party	Housekeeping changes only

**5 RELEASE PLAN**

REC PRE-RELEASE AND RELEASE ENGAGEMENT PLAN

EVENT / MILESTONE	START DATE	END DATE	COMMUNICATION METHOD
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Release Plan & Legal Text Pre-Release updated with R0015	14/04/2023	14/04/2023	Change bulletin 14/04/2023
Release webinar	03/05/2023	03/05/2023	Microsoft Teams
Release Plan & Legal Text Pre-Release updated with R0090 and R0102	28/04/2023	28/04/2023	Change bulletin 28/04/2023
Data Specification Pre-Release	28/04/2023	28/04/2023	Change bulletin 28/04/2023
R0021 / R0101 webinar	09/05/2023	09/05/2023	Change bulletin 28/04/2023
Updated Data Specification Pre-Release	30/05/2023	30/05/2023	Email from REC Change Management
Data Specification published on EMAR	29/06/2023	29/06/2023	Change bulletin 30/06/2023
Release Go Live communication	30/06/2023	30/06/2023	Email from REC Change Management
Release Go Live communication on REC Portal	30/06/2023	30/06/2023	Portal news reel

### UPDATES TO REC SYSTEMS

There are no updates to REC systems required to support the changes in scope of this release.

### CHANGES TO REC SERVICE PROVIDER SYSTEMS

The Electricity Enquiry Service (EES) and Gas Enquiry Service (GES) will be amended to support the changes in scope of this release.

### TRAINING AND GUIDANCE

The Code Manager will deliver a release webinar on 03 May 2023 which will provide information on the scope, stakeholders and impacts.

The Market-wide Half Hourly Settlements Programme will provide information on the data cleanse plan and requirements that will follow the implementation of R0032 and R0066.

## 6 TEST PLAN

### TESTING REQUIREMENTS

There will be testing of the technical changes of the Electricity Enquiry Service that are in scope of R0010, R0032 and R0066.

## **7 TECHNICAL ASSURANCE**

### **SERVICE PROVIDER ASSURANCE REQUIREMENTS**

The Code Manager will conduct technical assurance of the testing activities carried out within the Electricity Enquiry Service.

### **PARTY ASSURANCE REQUIREMENTS**

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

## **8 GOVERNANCE AND REPORTING**

The Code Manager will report to RECCo on progress against the Release Plan on a monthly basis.