

# RETAIL ENERGY CODE

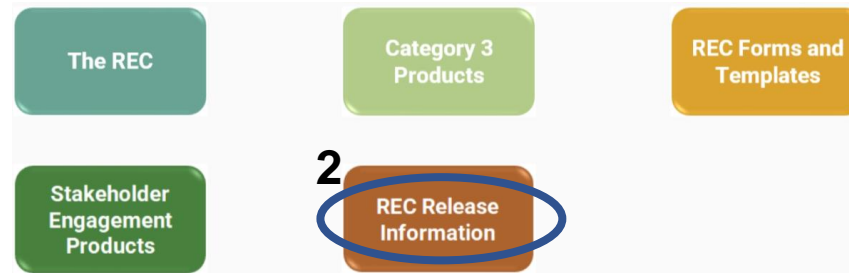
REC RELEASE NOVEMBER 2021

Item	Title	Presenter
1	Introduction	Fiona Murray
2	Release Plan	Fiona Murray
3	Release scope & impacts	Fiona Murray
4	Data Specification demonstration	Beth Brown & Mark Pearce
5	Questions	Code Manager

**Hyperlinks**

- ☑ User Guides and Operational Documents
- ☑ REC Documents
- ☑ Smart Meter Installation Code of Practice (SMICoP)
- ☑ Code Administration Code of Practice
- ☑ RECCo website
- ☑ Gas Enquiry Service

**1**



### Upcoming REC Releases

This page will provide REC stakeholders with information relating to upcoming REC releases. This includes access to Release and other relevant information.

If you have any questions relating to upcoming REC releases please contact [change.management@recmanager.co.uk](mailto:change.management@recmanager.co.uk) assistance.

#### November 2021 Release (V2.1.0) - 4th November 2021

**3**

Release Plan	V1.0	Download
Data Specification Pre-Release	V1.0	Link to EMAR
Frequently Asked Questions	V1.0	Coming soon

### Release Plan

- Scope of Release Plan;
- Detail of impacted REC products and REC systems;
- Impacted stakeholders;
- Release milestone plan, including Pre Release, stakeholder engagement and Release information;
- Training and Guidance; and
- Test Plans.



## NOVEMBER 2021 SCOPE

The following Change Proposals are in scope of this Release:

### **R0001 – Amendment to DCC Service Flag Data Item (DI51130)**

The valid Enumeration Values for the DCC Service Flag Data Item (DI51130/J1833) will be updated to:

- A - Active;
- N – Non-Active; and
- I - Installed Not commissioned.

Subsequently the seven Market Messages containing the DCC Service Flag Data Item will be updated to reflect the new valid Enumeration Values:

Market Message ID	Legacy DTC Code	Market Message Name
MM00007	D0089	Notification from MPAS of Changed Metering Point Details
MM00009	D0091	Notification of Removal of a Registration Objection
MM00107	D0204	Selective or Full Refresh of MPAS Details
MM00111	D0213	Advice from MPAS of Changed Metering Point Details
MM00120	D0217	Confirmation of the Registration of a Metering Point
MM00308	D0350	Notification of DCC Services at Metering Point
MM00309	D0351	Rejection of Update to DCC Service Flag

The EMAR has been updated with this information and a demonstration will be provided in this session that will show you where to find the information.

The EES system will not require any technical development to support the new validation, however the EES API Specification will be updated to reflect the above.

**R0002 – Review of Data Specification Category in REC Baseline Statement**

The following documents are being recategorised from Category 3 to Category 2 documents in the REC Baseline Statement:

- Standards Definition;
- Market Message Catalogue;
- Data Item Catalogue; and
- Data Access Matrix.

This will provide you with assurance that future changes that have a significant impact on your organisation will go through a thorough impact assessment and review process.

**R0003 – Market-wide Half-Hourly settlement implementation**

The REC Main Body will be updated with a new clause (5.24) to ensure there is an obligation on RECCo to meet the obligations required to support the implementation of the Market-wide Half-Hourly settlement.

There is no direct impact on your organisations, however, it will ensure that cross code changes are considered and changes are made to ensure alignment and efficiency is achieved.

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DATA SPECIFICATION DEMONSTRATION

- A. Portal – link to EMAR Dashboard from main menu
- B. Portal – link to change sets from Release Schedule / CP page

RETAIL ENERGY CODE

Search...

### Change Management

**View Change Register** B

Change Calendar

Category 3 Change Log

#### Release Schedule [See all](#)

Date	Change Set
4th November 2021	R0001 - Amendment to DCC Service Flag (DI51130) Data Item
	R0002 - Review of Data Specification Category in REC Baseline Statement

### AMENDMENT TO DCC SERVICE FLAG (DI51130) DATA ITEM URGENT HIGH

## R0001

**Proposal Management** | Proposal Details | Change Proposal Impact | History of Activities | Change Plan Milestones

Change Proposer: [Jonathan Hawkins](#)

Lead Change Analyst: [Jonathan Hawkins](#)

Change Progression  
Status: Approved - awaiting implementation

Change Path: **Self-Governance Led**

Responsible Committee: **Change Panel**

Implementation date: **4th November 2021**

#### Problem Statement

SEC Modification Proposal 077 proposes to update the values, and business rules, of the DCC Service Flag Data Item. This will allow users to use the Data Item as originally intended, to establish whether there is an active smart meter in the DCC network that they can communicate with at a premises. This modification has been approved for implementation on 4th November 2021 by the SEC, and a consequential change is required to the Data Specification to reflect this.

#### Solution Requirement

- Solution Requirement One  
As an Energy Consumer, I want my Energy Supplier to know the status of my smart meter, so they can bill me accurately using remote smart data.
- Solution Requirement Two
- Solution Requirement Three

#### Proposed Solutions

- Amendments to DCC Service Flag Data Item

#### Accompanying Documents

- [Download SEC MP077 - Modification Report v1.0.pdf](#)
- [Download SEC MP077 Legal Text v1.0 \(1\).pdf](#)
- [Download Initial Assessment Report V1.0 \(Approved\)](#)
- [Download Change Proposal Plan V1.0 \(Approved\)](#)
- [Download R0001 - Preliminary Change Report v1.0 \(Approved\)](#)
- [Download R0001 - Final Change Report v1.0 \(Pre-Vote\)](#)
- [Download R0001 - Final Change Report v2.0 \(Post-Vote\)](#)

#### Downloads

- [Download Amendments to DCC Service Flag Data Item - Legal Text](#)
- [Link to EMAR - Change Set \(Clean\)](#)



### A. EMAR - View CP details and Change Set

The screenshot shows the EMAR Project Dashboard with the following elements:

- Header: RETAIL ENERGY CODE, BM Engineering Requirements Management DOORS Next (/rm)
- Navigation: EMAR | EMAR v
- Sub-navigation: Project Dashboard | Artifacts | Reviews | Reports
- Info bar: To create, edit, or save artifacts, views and ReqIF settings, you must work in a new or existing change set. [show details](#)
- Section: EMAR Project Dashboard
- Tabs: Schedules | Data Specification | Market Scenarios | **Reports**
- Content:
  - Codes Roadmap**
    - Strategic Themes Report
    - Release Report
    - Release & Requirement Projects Report
  - Change Proposals** (highlighted with a red circle)
    - All Change Proposals
  - REC Reports**
    - Term Traceability Report
    - Market Participants by Schedule
    - Market-Party/Business Rules Catalogue and Matrix Scenario

The screenshot shows the 'Links' section of the EMAR interface with the following elements:

- Navigation: Overview | **Links** | Approvals | History
- Section: Attachments
  - Drop files to add them or click here to browse.
  - 63: R001 Data Change S...
- Section: Links
  - Add Related
  - Contributes To
    - 5043: R0001 - Carry out Impact Assessment
    - 5044: R0001 - Create change sets
    - 5045: R0001 - Create new branch
    - 5077: DCC Service Flag (DI51130) Data Item should be amended
  - Tracks
    - 5073: Pre-CSS Release 1
  - Attachments
    - 63: R001 Data Change Summary.xlsx (Size: 28081 KB)
  - Change Sets (Remote)** (highlighted with a red circle)
    - CP\_R0001\_Amendment to DCC Service Flag



### B. EMAR - View CP details and Change Set

The screenshot shows the EMAR interface for a Change Set. The breadcrumb path is: Manage Components and Configurations / Browse Components / EMAR / REC\_0.1\_20921\_CP\_PreRelease / Change Set: CP\_R0001\_Amendment to DCC Service Flag. The title bar includes a search icon, a search box labeled 'Search Artifacts', and an information icon. Below the title, there are several icons and a button labeled 'Explore Change Set' which is circled in black. To the right of this button is a 'Save' button. Below the title bar, there are three tabs: 'Change Set Links', 'Changes Contained In', and 'Changed Resources'. The 'Changed Resources' tab is active. Below the tabs, there is a section for 'Artifacts'.

1. Select drop down from the Change Set title
2. Select Compare with Stream

The screenshot shows the configuration context for the Change Set. The breadcrumb path is: IBM Engineering Requirements Management DOORS Next (jrm) / EMAR / EMAR / CP\_R0001\_Amendment to DCC Service Flag. The title bar includes a search icon, a search box labeled 'Search Artifacts', and an information icon. Below the title, there are several icons and a button labeled 'Explore Change Set' which is circled in black. To the right of this button is a 'Save' button. Below the title bar, there are three tabs: 'Change Set Links', 'Changes Contained In', and 'Changed Resources'. The 'Changed Resources' tab is active. Below the tabs, there is a section for 'Artifacts'.

## ACCESSING RELEASE INFORMATION IN EMAR

- Release Report – from Reports

The screenshot displays the EMAR interface for the 'Codes Roadmap – Release Report'. The main content area features a table with the following data:

Code Release	Change Proposal	2021	2022	2023	2024	2025
Backlog Code Release	Backlog Change Proposals	█	█	█		
Pre-CSS Release 1	R0001 - Amendment to DCC Service Flag (DI51130) Data Item	█				
	R0002 - Review of Data Specification Category in Baseline Statement	█				
Pre-CSS Release 2	R0003 - Market-wide Half-Hourly Settlement Implementation	█	█			

A modal dialog titled 'Choose a configuration' is overlaid on the table, with a 'Duplicate' button in the top right corner. The dialog contains a 'Filters' section with a 'Preview' button and a 'Run' button. Below this, there is a message: 'Provide values for all required parameters or filters.' and a dropdown menu labeled '\* Choose a configuration'. At the bottom of the dialog, there is a 'Choose a domain' dropdown and a close button (X).

The main page also includes a 'Filters' button, a configuration link: <https://emar.energycodes.co.uk/gc/configuration/61>, and buttons for 'Schedule' and 'Export'. The page shows '20 Items Per Page' and '1 - 4 of 4 items'. The query execution time is noted as '150 Milliseconds'.

## ACCESSING PRE-RELEASE INFORMATION IN EMAR

- Portal Release Page to EMAR
- Pre-release information – from Data Specification

The screenshot displays the EMAR portal interface. At the top left is the 'RETAIL ENERGY CODE' logo. The main content area is divided into two sections: 'REC Documents' and 'Upcoming REC Releases'.

**REC Documents:** This section provides access to various REC documents. It lists:
 

- The REC - a copy of the current version of the REC in PDF format. Access to the Digital REC or previous versions is accessed via the [EMAR](#).
- Category 3 Products - all Category 3 documents listed on the REC Baseline Statement, such as user guides.
- REC Forms and Templates - application forms and document templates used by parties and the Code Manager in their processes.

**Upcoming REC Releases:** This section provides information relating to upcoming REC releases. It includes access to the Release Plan, Pre-Release and other relevant information. A contact email [change.management@recmanager.co.uk](mailto:change.management@recmanager.co.uk) is provided for further assistance.

The 'Upcoming REC Releases' section contains a table with the following data:

Release Name	Version	Release Date	Action
November 2021 Release (V2.1.0)	V1.0	4th November 2021	Download
Specification Pre-Release	V1.0		Link to EMAR
Recently Asked Questions	V1.0		Coming soon
January 2022 Release (V2.2.0)		24th February 2022	

The 'Specification Pre-Release' row has a 'Link to EMAR' button circled in red.

The 'Data Specification' artifact is open, showing a table of market messages. The 'Download for viewing' button is circled in red.

**Change Release Data Table:**

Change ID	Release Date	Change Detail
R0001	1/04/2021	(Installed Not Commissioned)

**Market Messages:**

The following Market Messages are impacted:

- D0350 (MM00308) - Notification of DCC Services at Metering Point
- D0351 (MM00309) - Rejection of Update to DCC Service Flag
- D0089 (MM00007) - Notification from MPAS of Changed Metering Point Details
- D0213 (MM00111) - Advice from MPAS of Changed Metering Point Details
- D0091 (MM00009) - Notification of Removal of a Registration Objection
- D0217 (MM00120) - Confirmation of the Registration of a Metering Point
- D0204 (MM00107) - Selective or Full Refresh of MPAS Details

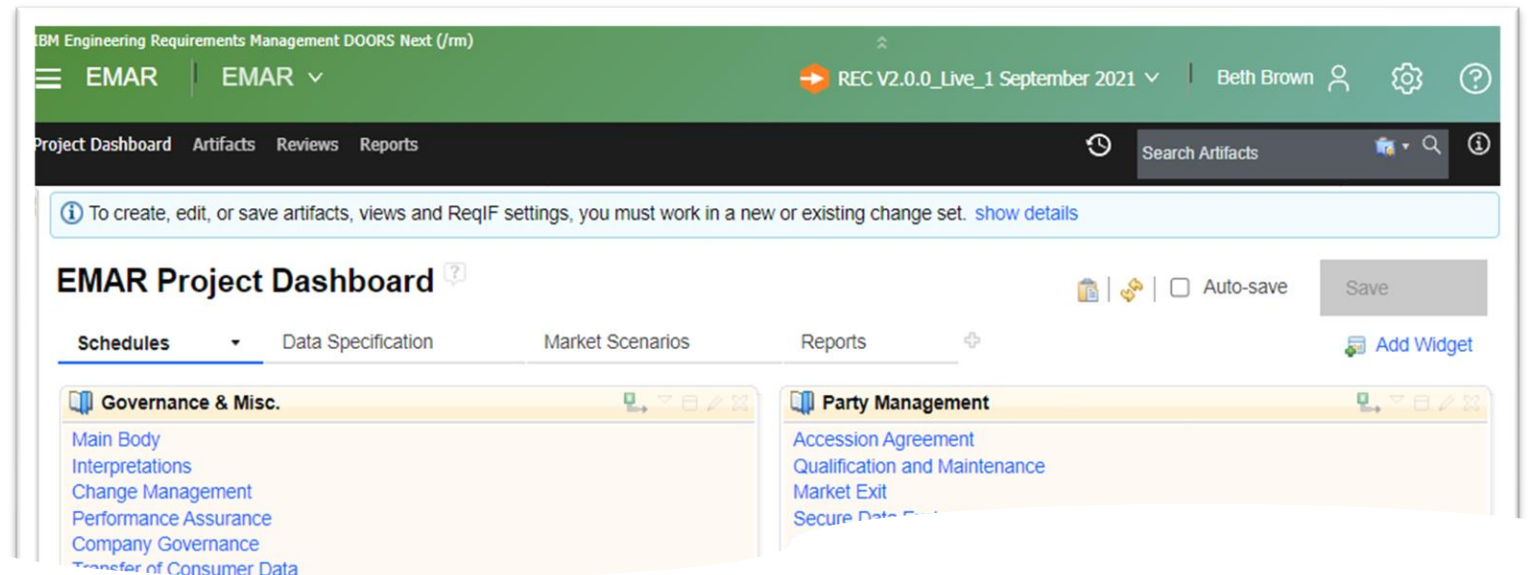
**Overview:**

- 293962: 04\_Nov\_21 Pre-release Data Specification.xlsx
- No Tags Defined
- Description:
- Component: EMAR
- Team Ownership: EMAR
- Created On: Oct 6, 2021, 11:22:55 AM
- Created By: Dec Parnell
- Modified On: Oct 7, 2021, 5:07:56 PM
- Modified By: Dec Parnell
- Type: Data Specification
- Format: File



- Data Specification changes applied to the DTN from 10pm on 4 November

- Dashboard will hold latest version of
  - a) Schedules
  - b) Data Specification Spreadsheet
  - c) Data Specification pages



- Live stream will change to V2.1.0\_Live\_4 November 2021

