RETAIL ENERGY CODE

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

INITIAL ASSESSMENT REPORT

R0164 – REMOVING THE ENUMERATIONS FROM COMMUNICATIONS METHOD DATA ITEM (J0386) TO ALIGN WITH BSC CP 1594

DOCUMENT VERSION	V1.0
DATE ISSUED	18/04/2024
DOCUMENT APPROVAL STATUS	APPROVED

RESPONSIBLE COMMITTEE	CHANGE PANEL	CHANGE PATH	SELF-GOVERNANCE
PRIORITY STATUS	MEDIUM	URGENCY	STANDARD

DEADLINE FOR ALTERNATIVE CHANGE PROPOSALS	23/05/2024

LEAD CHANGE ANALYST



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CHANGE OVERVIEW

This Change has been raised to accommodate a Balancing & Settlement Code (BSC) led change. The BSC change proposes to create a central register of permissible enumerations for the Communication Method Data Item (DI50178 (J0386)), and this Change therefore seeks to update that Data Item appropriately to reflect the BSC modification.

	High Impact: N/A
	Medium Impact: N/A
	Low Impact: Suppliers Distribution Network Operators Metering Equipment Managers NHH and HH Data Collectors

1 BACKGROUND

This change has been raised to align with BSC change proposal (CP) CP1594. The DI50178 (J0386) Data Item, Communication Method, captures the means by which remote communication with an Outstation may be achieved. The DI50178 (J0386) enumeration list shows all currently permissible communication methods, where the addition or removal of a communication method would require a change to the Data Specification to modify the enumeration list. The DI50178 (J0386) Data Item is currently found in the following Market Messages: MM00042, MM00051, MM00156, and MM00260.

The enumerations of the DI50178 (J0386) Data Item feature communication methods which are increasingly out-of-date within the industry, such as the Public Switched Telephone Network (PSTN – DI50178 (J0386) Enumeration "PS") and Circuit Switched Data (CSD - DI50178 (J0386) Enumeration "CS"). The BSC are proposing the creation of an approvals process for permissible communication methods, in order to ensure:

- Outdated communication methods can be captured and removed;
- Centralised management of communication methods by one industry party, i.e. the BSC;
- Expansion of the list to incorporate new communication methods; and
- Transparency for industry participants on the current communication methods.

The BSC will require a change within the REC to ensure that the relevant Data Item within the Code is updated to reflect the changes within the BSC. This change therefore seeks to ensure that there is parity between the REC and the BSC, and to update the Data Specification appropriately. The BSC CP proposes that the DI50178 (J0386) enumeration list is removed, and replaced with a reference to the new, dynamically maintained BSC list.

2 PROBLEM STATEMENT

The BSC are making changes to how permissible Outstation communication methods are captured and recorded within the industry. In order to align with these BSC led changes, the REC Data Specification must be reviewed in order to update the affected Data Item – DI50178 (J0386).

3 USER STORIES

REF.	USER STORIES
CONSUMER USER STORIES	
C1	N/A – Consumer Impact Negligible
MARKET PARTICIPANT USER STORIES	
M1	As a Supplier/DNO/MEM, I want to ensure that Market Messages I send or receive to contain up-to-date, accurate data, so that I am able to effectively engage with the wider industry.
M2	As a non-REC Party Service User I want to ensure that Market Messages I send or receive to contain up-to-date, accurate data, so that I am able to effectively engage with the wider industry.

4 IMPACTS

CONSUMERS
N/A

REC SERVICE PROVIDERS
N/A

RECCO / REC CODE MANAGER
N/A

REC PARTIES AND SERVICE USERS
Electricity Suppliers
Electricity MEMs
DNOs
Data Collectors (HH & NHH)
Asset Metering Virtual Lead Parties

REC DOCUMENTS / PRODUCTS
Data Specification

There is unlikely to be any Consumer impact as approval of permissible Communication Method enumerations is a back-end process. The Code Manager does not expect any impact on REC Service Providers a none of them send or receive any of the Market Messages that contain the DI50178 (J0386) Data item.

The REC Parties (and non-REC Party Service Users) listed above, however, are anticipated to be impacted, as they do send or receive Market Messages containing the DI50178 (J0386) Data Item.

5 CROSS CODE IMPACTS

This Change Proposal has been raised by the BSC in response to BSC CP1594. The Code Manager anticipates that by time of publication of this document, the BSC will have been assigned as the lead code, and as such, this REC modification is to align this Code's processes with the BSCs.

6 CHANGE PATH AND RESPONSIBLE COMMITTEE

CHANGE PATH	SELF-GOVERNACE	RESPONSIBLE COMMITTEE	CHANGE PANEL

This change does not meet the criteria for being Authority Determined, and therefore has been categorised as Self-Governance.

Whilst the REC Baseline Statement determines that changes to the Data Specification fall under the REC Technical Expert Panel, the Code Manager proposes that Change Panel are the responsible committee for this change. This is for two reasons:

1. This change will affect a Data Item (and its associated Market Messages) that relate to metering processes. As a result of the conflict between a Data Specification change relating heavily to metering, the Code Manager feels that this Change should be upgraded to Change Panel to resolve this conflict.
2. As this is a cross-code Change, the Code Manager expects that the Change Panel may be better served to act as responsible committee due to the wider impact of the Change beyond the REC.

7 PRIORITY STATUS AND URGENCY

PRIORITISATION MATRIX

Category	Significance / Resource impacts / Urgency	Further selection / breakdown	Score (0-3)	Weighting	Weighted Score
Impacts	Consumer Impact	Indirect	0	25	0
	Retail Markets Impact	Innovation and Market Arrangements	1	15	15
	RECCo / REC Party / REC Service Provider Impact	Operational Effectiveness and Efficiencies	1	5	5
		Legal and Regulatory Compliance	2	13	25
Resource	Complexity / Effort / Duration		1	8	8
Strategic Alignment	Contribution to/ Alignment with the objectives of the REC		2	15	15
	Contribution to/ Alignment with RECCo's Forward Work Plan		1		8
Urgency *(The need to progress a change to meet a targeted date)*		Other Planned Activity (High Priority activity)	3	20	60
				Overall Priority Score (rounded)	135

Priority Score	Priority Status
171 and above	Critical
151 to 170	High
101 to 150	Medium
0 to 100	Low

Priority Status	MEDIUM
Change Proposal Type	STANDARD

Urgent Change Proposals meet the Criteria for Urgency as set out by Ofgem

This Change has a priority status of Medium, based on a score of 135. This score has been calculated as follows:

- Urgency has been scored as three, meaning major urgency. The BSC requires that this Change is in place by August in order to align with their own approval and implementation timescales.
- Legal & Regulatory Compliance has been scored as two, meaning moderate impact. This reflects the need to ensure that regulatory processes are aligned cross-code across the wider market.
- Alignment with REC Objectives has been scored as two, meaning moderate impact. This is because this Change represents greater efficiency in the REC central systems and communications structures by removing outdated communication types from REC market messages.
- All other metrics have been scored as zero or one, as appropriate.

8 SUMMARY OF CHANGE PROPOSAL PLAN

The scope of this Change is relatively narrow – It only seeks to move the valid set for the DI50178 (J0386) Data Item Enumeration list from the J item to BSC to reflect the proposed BSC Changes in CP 1594.DI50178 (J0386) If at any time during the progression of this Change information arises that causes us to re-consider, we reserve the right to amend the scope of this change.

	FROM	TO
PARTY IMPACT ASSESSMENT	25/04/2024	17/05/2024
PRELIMINARY CHANGE REPORT AND CONSULTATION ISSUED	23/05/2024	23/05/2024
CONSULTATION	23/05/2024	14/06/2024
FINAL CHANGE REPORT ISSUED	20/06/2024	20/06/2024
RESPONSIBLE COMMITTEE DECISION	02/07/2024	02/07/2024
APPEAL WINDOW CLOSURE	16/07/2024	16/07/2024

RETAIL ENERGY CODE

9 GLOSSARY

TERM	DEFINITION
Balancing & Settlement Code (BSC)	Means the Balancing and Settlement Code, as defined in the Electricity Supply Licences.
Data Collector	means the person Appointed by an Electricity Supplier to collect and process meter readings for an RMP as further described in the Balancing and Settlement Code.
Data Item	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.
Data Item Enumerations	Means permitted values associated with Specific data items.
Data Specification	Means the document of that name forming part of the Technical Specification.
Distribution Network Operator	Means a person holding an Electricity Distribution licence.
Electricity Supplier	Means a person holding an Electricity Supply Licence.
Metering Equipment Manager	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.
Outstation	Defined in the BSC as “means equipment which receives and stores data from a meter(s) for the purpose, inter alia, of transfer of that metering data to the CDCA or a data collector, as the case may be, and which may perform some processing before such transfer and may be one or more separate units or may be integral with the meter.
Virtual Lead Party	Has meaning given to it under the BSC.