Code Change Request 023		New Smart CT Meter RM Numbers RM150, RM151, RM355, RM356	
CCR Status	Issued	**Status Date**	27/10/2026

Date	Version	Reason for Change	Version Status
27/10/2026	1.0	4 x New RM Codes for Smart CT Metering	Final

Part 1 DETAIL OF CODE CHANGE REQUEST	
Requesting Organisation(s)	ESB Networks
Request Originator Name	John Emerson
Date Request Raised	27/10/2026
Date of Forum where discussed	04/11/2026

Classification of CCR		
CCR Type	Code Change - Non Enumerated	
Market Documentation Impacted	Yes	
Market Schema Guide	Data Definitions ☐ Data Codes ☒ Market Message Guides ☐	
Market Documentation	Market Message ☐ Message Specific Info ☐ MPDs ☐ Briefing Documents ☐ Guidance Documents ☐	

Details of Code Change Request

Background Reason for Change

ESB Networks is adding four new RM Codes to support the roll out of 1 Phase CT SMART meters and 3 Phase CT SMART meters in 2028.

This is to be treated in the same way as any new RM code routinely added as per normal market operation.

Description of Change

Data Item	Code Value	Code Value Description
Meter category	RM150	SMART 1 Phase CT 5(10)
Meter category	RM151	SMART 1 Phase CT 5(10)
Meter category	RM355	SMART 3 Phase CT 5(10)
Meter category	RM356	SMART 3 Phase CT 5(10)

Appendix A

CCR Criteria

This form invokes an accelerated change process to introduce new code values for non-enumerated (non schema validated) codes/fields that already exist in the retail market design OR corrections or amendments to the Market Schema Guide document only (i.e. non conformances that are limited to non technical changes). Coded value changes will be implemented outside of a market release by the DSO.

Changes to the Market Schema Guide will be effected through a Minor Market Release (MMR) i.e. documentation change to the baseline only.

Code Changes

To be eligible for this process, a code field must:

- *already exist in the retail market design:*
  - *Be in the current version of the market design*
  - *Be in the current version of the XML schema*
- *Be a non-enumerated code:*
  - *The current version of the XML schema does not list the permissible values of the code i.e. schema validation is on length, type and/or format only not on actual code.*
  - *The Market Schema Guide contains the list of values for informational purposes.*
  - *Market participants may or may not process the code in their back end systems in order to meet their licence and/or assurance obligations.*
  - *If the code is used, the CCR forms the communication mechanism for informing Market Particpants of changes or additions to codes within the Market Schema Guide.*

Non Conformances

- *A Market Schema Guide non conformance can be defined as a textual error within the Market Schema Guide documentation. It will NOT involve any change to the XML schema.*
- *Examples of a Market Schema Guide Non Conformance include but are not limited to:*
  1. *Data item omissions from the data item tab*
  2. *Inconsistent representation of data items across tabs*
  3. *Missing Attributes/information from data items.*
  4. *Cosmetic inaccuracies (spelling, grammar etc)*