

Code Change Request

1. Applicability.

This form invokes an accelerated change process to introduce new code values for non-transactional codes that already exist in the retail market design.

To be eligible for this process, a code must:

- already exist in the retail market design:
 - Be in the current version of the market design in ARIS
 - Be in the current version of the XML schema
- Be a non-transactional 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
 - The code is sent on messages outgoing from ESBN only i.e. not present in Web-forms
 - Market participants do not need to process the code in their back end systems in order to meet their license and/or assurance obligations

NT Code Change Request Number	Code Name	New Code Value
CCR 001	Meter Category	16 new code values to join the existing Meter Category codes.

Requesting Org. (list business team)	ESB Networks
Contact name	Richard Bloomfield
Date Request sent to RMDS	13th September 2007

Date	Version	Reason for Change
24/09/2007	1.0	Code change request created.
11/10/2007	1.1	Addition of extra Meter Category Code (RM356)
26.10.07	1.1*	Update issued, incorrectly labelled as 1.1. Withdrawn on the same date.
31.10.07	1.2	Correction of Register Groups

Background
<p>The Meter Category field appears on the following Market Messages: 010, 016, 208, 210, 260, 261, 300, 300W, 303R, 305, 306, 306W, 307, 307W, 310, 310W, 311, 320, 320W, 331, 332, 332W, and 341.</p> <p>Meter Category is a code allocated by the Meter Asset Manager to denote the manufacturer and type of meter. It is an alphanumeric 5 character code with existing defined values.</p> <p>The reason for this Code Change Request is to add an additional 16 values to the Meter Category field as detailed below.</p>
Description of New Code
<p>Here are the new values for Meter Category, followed by a short description, which will be added to ARIS:</p> <p>RM068 - Electronic Single Tariff kWh RM257 - Electronic Multi Rate kWh RM258 - Electronic Multi Rate kWh RM259 - Electronic Multi Rate kWh RM516 - 3-Phase Mechanical Single Tariff Meter</p>

RM534 - Electronic Double Tariff kWh
 RM551 - M.F.M.
 RM552 - M.F.M.
 RM553 - M.F.M.
 RM627 - Electronic Double Tariff kWh
 RM648 - M.F.M.
 RM649 - M.F.M.
 RM650 - M.F.M.
 RM651 - M.F.M.
 RM652 - M.F.M.
 RM769 - M.F.M.
 RM785 - M.F.M.

For full details on each new Meter Category, see the table at the bottom of this document.

Reason for New Code

Introduction of new meters.

Market Design Documents impacted by Request

ARIS

Date of IGG where discussed

18th October 2007

Meter Category Details

Meter Category	Device Type	Description	Rating Amps	Default Register Group
RM068	Meter	1 PH ELEC W/C ST	20(100)	RG002
RM257	Meter	1 PH ELEC W/C DT/ST	20(100)	RG042
RM258	Meter	1 PH ELEC W/C DT/ST	20(100)	RG014
RM259	Meter	1 PH ELEC W/C DT/ST	20(100)	RG014
RM516	Meter	3 PH Mechanical W/C Meter	40(100)	RG002
RM534	Meter	3 PH ELEC W/C DT/ST	20(100)	RG014
RM551	M.F.M.	3 PH ELEC W/C MD	20(100)	RG011
RM552	M.F.M.	3 PH ELEC W/C MD	20(100)	RG011
RM553	M.F.M.	3 PH ELEC W/C MD	20(100)	RG013
RM627	Meter	3 PH ELEC C/T ST/DT	5(10)	RG008
RM648	M.F.M.	3 PH ELEC C/T MD	5(10)	RG008
RM649	M.F.M.	3 PH ELEC C/T MD	5(10)	RG008
RM650	M.F.M.	3 PH ELEC C/T MD	5(10)	RG013
RM651	M.F.M.	3 PH ELEC C/T QH	5(10)	RG013
RM652	M.F.M.	3 PH ELEC C/T QH	5(10)	RG014
RM769	M.F.M.	3 PH ELEC C/T 100V QH	5(10)	RG013
RM785	M.F.M.	3 PH ELEC C/T 100V QH	5(10)	RG013

Scope of Change

Description		Licence/sector								
		ESBN	Supplier Sector					TSO	SMO	Gen.
			QH	NQH Bus.	Dom.	Unmeter.	SoLR			
non-sys.	Documents	X	X	X			X	X		
	Bus. Process									
Systems	Central	X								
	Hub									
	Schema									
	MPCC									
	Webforms									
	Read Proc.									
	Back-end									

Market Assurance

Description		Licence/sector								
		ESBN	Supplier Sector					TSO	SMO	Gen.
			QH	NQH Bus.	Dom.	Unmeter.	SoLR			
Self-certify	Documents	X								
	Internal test	X								
Audit of Evidence	BSA									
	ITA									
	Conn.									
	DTT									
	MSA Other									
	IPT									
	Back-end									
