

<b>MCR</b>	<b>1032</b>	<b>Alignment of Meter Configuration Codes</b>	<i>Priority</i> <b>Fast Track</b>
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<b>Harmonisation Status</b>	CLOSED - Approved	<b>CR Status</b>	Approved
		<b>Status Date</b>	18/11/2010

Date	Version	Reason For Change	Version Status
21/10/2010	V1.0	Initial Version issued for approval at HWG on 26th October	Final
28/10/2010	V2.0	Converted to MCR. Further clarification provided, new version issued for HWG review	Final

**PART 1 DETAIL OF DISCUSSION REQUEST/MARKET CHANGE REQUEST:**

<b>Requesting Organisation(s)</b>	NIE	<b>Originating Jurisdiction</b>	NI
<b>Contact name</b>	Joan-Edel Smith		
<b>Date Request Raised</b>	18/10/2010	<b>Originating Request</b>	DR 1032

**Detail of Request**  
**Reason for Request**

It was agreed at harmonisation that Meter Configuration Codes (MCC) would remain as per those used in both NI and RoI. This Discussion Request proposes that NIE aligns its current MCC codes to reflect the registers used at any specific meter point thus providing an Enduring Solution that takes into consideration potential future developments in the market whereby there may be more than one Prepayment provider.

**Proposed Solution**

A review of NIE MCC Codes will be carried out and where possible MCC Codes that effectively constitute the same register configuration will become a single MCC. An example of this would be the K001 and N001 MCC Codes.

In addition to this, a new field will be added to the 010 market message called "Prepayment Type". Suppliers will use this field to indicate which Prepayment Type is to be installed at a site.

It has already been approved through HWG that within the New Connection process the MCC will be agreed upfront by NIE and the customer and populated on the market website (Reference MCR 1004). In addition NIE must also determine upfront the Usage Type, which will also be populated on the market website. At the start of the New Connections process the customer will be advised to make contact with their Supplier of choice to agree the metering type and configuration, which will then be confirmed by NIE in the connection quotation and will be installed and energised following the 010 New Connection Registration request. Where the customer has requested a prepayment facility the Supplier of choice for that customer must indicate on the 010 Registration Request the Prepayment Type to be used.

Within the Change of Supplier process a Supplier can request a change to MCC. In this case the MCC will be used to indicate the register configuration required and as per current rules where a change is requested the Read Reason must be MC. In addition to this the Supplier must also populate the Prepayment Type where keypad is required. Finally, the Usage Type must also be populated to indicate that keypad usage is required.

For Fieldwork Requests it is also proposed to introduce the "Prepayment Type" field on the 030 market message. This again will need to be populated to indicate the Prepayment Type to be installed when a prepayment facility is requested.

Market Message Impact: New field "Prepayment Type" to be added to 010 & 030.  
 Data Definitions Impact: Prepayment Type to be added  
 Value List Impact: New Value Code "P01" to be added. Note: MCC Codes to be aligned following NIE review of current codes after which finalised codes will be advised  
 Market Website: New field "Usage Type" to be displayed on the New Connection Results screen

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<b>Classification of Request</b>							
<b>Harmonisation Impacting</b>			<b>X</b>	<b>Harmonisation Baseline Version No.</b>			
<b>NI Specific</b>		<b>RoI Specific</b>		<b>Operational</b>		<b>HWG Transfer Date</b>	
<b>Scope of Request</b>							
Design Documentation	Business Process	Market & MP Systems	Market Gateway (Hub)	MPCC/ EMMA	Schema	Web Forms	Extranet
<b>X</b>							
<b>Harmonisation Baseline Documents impacted by Request</b>							
<b>Market Messages:</b>	Market Messages - Meter Works/Fieldwork Requests, Market Messages - Registration						
<b>Data Definitions:</b>	Yes						
<b>Data Codes:</b>	No impact						
<b>Value Lists:</b>	Yes						
<b>RoI MM Guide:</b>	ROI Market Message Guide - Meter Registration, ROI Market Message Guide - Meter works						
<b>NI MM Guide:</b>	NI Market Message Implementation Guide - Meter Works, NI Market Message Implementation Guide - Meter Registration						
<b>Harm. Impact (RoI):</b>	Yes						
<b>Change Note (NI):</b>	Yes						
<b>Comment:</b>							
<b>Jurisdictional Market Design Baseline Documents impacted by Request</b>							
<b>Market Process Diagrams (MPDs):</b>	No impact						
<b>Guidance Documentation</b>	No impact						
<b>Briefing Documents:</b>	Meter Configuration Code Guidance Notes						
<b>User and Technical Documents:</b>	No impact						
<b>Comment:</b>	Meter Configuration Code Guidance Notes might need to be updated to explain that ""Prepayment Type" field is not used in ROI (TBD)						
<b>PART 2 MARKET ASSURANCE:</b>							
<b>Applicability</b>	DSO	Suppliers	TSO	SEMO	Generators		
	<b>X</b>	<b>X</b>					
<b>Scope of Test</b>	Business Solution Assessment	Integration Test Assessment	Data Transfer Testing	IPT	Other (specify)		
<b>PART 3 RECOMMENDATION</b>							
<b>Recommended by</b>		<b>SIG</b>		<b>IGG</b>		<b>HWG</b>	
<b>ACCEPTANCE (Date)</b>	<b>REJECTION (Date)</b>	<b>NO RECOMMENDATION</b>	<b>COMMENT</b>				
<b>Reason for Recommendation</b>							