

Market Change Request 1168		NIE to put a fix in place to ensure that Suppliers always receive updated metering details via market message for conf. changes			
Status	Issued to Market	Priority	High	Status Date	28/10/2015

Date	Version	Reason for Change	Version Status
01/07/2015	1.0	Issued to Market	Final
28/10/2015	2.0	Converted to MCR	Final

Part 1 DETAIL OF DISCUSSION REQUEST / MARKET CHANGE REQUEST

Requesting Organisation(s)	Energia	Originating Jurisdiction	NI
Request Originator Name	Thomas Heasley		
Date Raised	15/06/2015		

Classification of Request			
Jurisdictional Applicability	Both	Jurisdictional Implementation	NI Specific
If jurisdictional implementation is for one jurisdiction only – is the other jurisdiction required to effect any changes to back end system?	No	Co-Ordinated Baseline Version No.	TBC
Change Type	Schema Impacting		

Detail of Request
Reason for Request

Background

Over the last number of months Energia have witnessed a rise in 331 MMs received from NIE which are meter configuration changes but there are no metering details sent in the XML. This scenario appears to occur specifically where the meter configuration has changed from H100 to H101 and export registers are being added to an existing QH meter by NIE.

In previous email discussions NIE have advised that they are unable to send us a 331 with meter details populated. This has resulted in manual work for our business users on the Energia system and the numbers have increased. On 7th May 2015 our analysis found that we had received fifteen 331 XML messages in this scenario.

Proposed Solution

This DR has been requested for NIE to put a fix in place as soon as possible to ensure that suppliers always receive updated metering details via market message for any configuration changes.

In this case where export is being added to the existing meter, there is clearly a change here which should be communicated back to the supplier via metering details received in the XML.

Scope of Change

Jurisdiction	Design Documentation	Business Process	DSO Backend System Change	MP Backend System Change	Tibco	Supplier EMMA	Schema	Webforms	Extranet/NI Market Website
ROI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NI	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Co-Ordinated Baseline Market Design Documents Impacted by Request

Market Messages

Message No.	Message Name	CoBL	ROI	NI
331	Interval Meter Technical Details	Impact	Impact	Impact

Data Definitions

No Impact

Data Codes

No Impact

Market Message Implementation Guides

ROI	Yes/No	NI	Yes/No
	N/A	NI MMIG - Meter Works	Yes

Comments

The current Retail Market design 331 MM caters for installed and removed meters only.

Additional Segments 2 & 3 - Retained Meter ID and Register / Channel Information - and associated Field Level Identifiers (see below) will need to be added to the current 331 MM so that Retained Meter details can be populated on 331 MM for this type of scenario:

- 2 SEG – Retained Meter ID (Optional)
- 3 FLD - Meter Category (Optional). Note: NI MMIG – Meter Works would state “Not Used”
- 3 FLD - Serial Number (Mandatory)
- 3 FLD - Meter Location (Optional). Note: NI MMIG – Meter Works would state “Not Used”
- 3 FLD - Exchanged Meter Reference (Optional). Note: NI MMIG – Meter Works would state “Not Used”
- 2 SEG Register / Channel Information (Mandatory)
- 4 FLD – Metering Interval (Mandatory)
- 4 FLD – Register Type (Mandatory)

4 FLD – Unit of Measurements (Mandatory).

ROI - Market Process Diagrams – MPDs		
Market Process Diagram Number	Market Process Diagram Description	Affected
None	None	None

NI - Market Procedures		
Market Process Number	Market Procedure	Affected
No Impact	No Impact	No Impact

ROI Guidance Documentation		
Document	Version	Affected
No impact		No Impact

ROI Briefing Documents		
Document/Paper	Version	Affected
No impact		No Impact

User and Technical Documents			
Reference	Name	Version	Affected
No impact			No Impact

Part 2 - Performance and Data Changes	
Market Messages volume, processing etc.	
Data	
Details of Data changes e.g. cleansing	

Part 3 - ReMCoSG / CER Approval		
Approved by	ReMCoSG	CER
Comments		