

### Market Change Request

Number		Title	Priority
<b>MCR</b>	<b>0130</b>	Extra validation for correct meter point status required at creation of some messages	<i>Medium</i>

Date	Version	Reason For Change
31/05/2007	1.0	First draft of the Market Change request

#### PART 1 CHANGE REQUEST:

<b>Name of Requesting Organisation</b>	RMDS		
<b>Contact name</b>	Oonagh Delaney		
<b>Date Change Request Raised</b>	31/05/2007	<b>Originating Discussion Request</b>	
		<b>DR</b>	DR 0121

#### Detail of Change Request

##### Background

Suppliers currently receive the following messages to notify them of De-energisation and Re-energisations in relation to NQH and QH sites:

- 306 NQH De-energisation Notification
- 307 NQH Energisation Notification
  
- 106D Meter Point Status Confirmation - De-Energisation
- 106E Meter Point Status Confirmation – Energisation

In addition, the following messages notify suppliers of the technical details of meters installed including the meter point status:

- 331 QH Meter Technical Details
- 332 NQH Meter Technical Details

This means that the following rules should apply in all cases:

- The Market Design v5.1 states that the only meter point status applicable to the 106D and 306 messages is D – De-energised
- The Market Design v5.1 states that the only meter point status applicable to the 106E and 307 messages is E – Energised
- The Market Design v5.1 states that the meter point status can be either 'D' or 'E' as appropriate for 331 and 332 messages

Two non-compliant examples have come to light: a 306 message was received by a Supplier with a meter point status of E – Energised and a 307 message was received by a supplier with a meter point status of D – De-energised.

Upon investigation it was found that these messages were triggered when ESNB were correcting data relating to the installations. The meter point status for the time slice concerned was inadvertently deleted. The central market system picked up a later (incorrect) status and allowed it to be sent on the notification messages.. This scenario would not happen under normal business operations.

**Solution** In order to prevent these scenarios in the future, it is proposed to implement extra validations at the message creation step for 106D, 106E, 306, 307, 331 and 332 messages. This would mean that on creation of these messages Networks ISU will validate that the meter point status on the message is in line with the message being triggered or in the case of 331 and 332 messages, meter point status should be appropriate to the Effective From date on the message. If it is not the message would error (not be sent) and would be checked by a user.

**Reason for Change Request**

Two non-compliant examples have come to light: a 306 message was received by a Supplier with a meter point status of E – Energised and a 307 message was received by a supplier with a meter point status of D – De-energised.

**Scope of Change Request**

Correction to Documentation	Business Process	Market & MP Systems	MPC	Readings Processor	Market Gateway	Schema	Web Forms
	X						

**Identification of Baseline Products Impacted**

ARIS Products:  
 MPD 9 – De-energisation  
 MPD 10 – Re-energisation  
 MPD 11 – Changes to Meter Configuration

**Description of Trading & Settlement Code Impact (if any)**

**PART 2 MARKET ASSURANCE:**

**Applicability**

ESB Networks	Suppliers	TSO	SMO SSA	Generators
X				

**Scope of Test**

Connectivity	DTT	MSA	IPT	Other
			No. Of Scenarios	

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<b>Date of issue of Change Request</b>	31/05/2007
<b>Date response is required</b>	

<b>PART 3 RESPONSES AND MODIFICATIONS:</b>
<b>Collation of Impact Assessment</b> ( <i>from Form C</i> )
<i>Not Applicable</i>
<b>Modifications Included</b>
<i>Not Applicable</i>
<b>Reason for Modifications</b>
<i>Not Applicable</i>

<b>PART 4 ASSESSMENT &amp; RECOMMENDATION:</b>
<b>Part 4(a) ASSESSMENT</b>
<b>Summary of Impact Assessment</b>
<b>Recommendation on Implementation Plan</b>

<b>Part 4(b) RECOMMENDATION</b>			
<b>ACCEPTANCE</b>	<b>REJECTION</b>	<b>NO RECOMMENDATION</b>	<b>COMMENT</b>
<b>Reason for Recommendation</b>			
<b>Date of Recommendation</b>			

## 1. Market Message Structures

### Attribute Description

	Version Number
Name	Meter Point Status
Identifier	
Full Name	
Description	
Allowable Codes on Message	
Valid Code Values	E Energised D De-energised A Assigned T Terminated C Created
Composition Instructions	A code to identify the requested connection status of a meter point. Meter Point status should be in alignment with the Meter Point status reason and not the existing status.
Business Data Definition	
Length	Meter Point Status