

Form A – IIG Design Discussion Request

Discussion Request Number	Title	Priority
DR 0121	Extra validation for correct meter point status required at creation of some messages	Med

Name of Requesting Organisation	RMDS
Contact name	Tim Cragg
Date Request sent to RMDS	31st August 2006

Date	Version	Reason for Change
31/08/2006	V1.0	Initial version to the market
07/12/2006	V2.0	Add validations for 106D, 106E and 332 messages as per IGG held on 21 st September 2006

Detail of Discussion Request
<p><u>Background</u> Suppliers currently receive the following messages to notify them of De-energisation and Re-energisations in relation to NQH and QH sites:</p> <ul style="list-style-type: none"> • 306 NQH De-energisation Notification • 307 NQH Energisation Notification • 106D Meter Point Status Confirmation - De-Energisation • 106E Meter Point Status Confirmation – Energisation <p>In addition, the following message notifies suppliers of the technical details of meters installed including the meter point status at an NQH site</p> <ul style="list-style-type: none"> • 332 NQH Technical Meter Details <p>This means that the following rules should apply in all cases:</p> <ul style="list-style-type: none"> • 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 <p>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.</p>

Upon investigation it was found that these messages were triggered when ESBN 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 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. If it is not the message would error (Not be sent) and would be checked by a user.

Reason for Discussion Request

This DR is requested to ensure compliance with the Retail Market Design.

Market Design Documents impacted by Request

Market Messages v5.1

Date of IGG where discussed

Change Request xref (if applicable)

PART 2 MARKET ASSURANCE:

Applicability

ESB Networks	Suppliers	TSO	SSA	Generators
x				

Scope of Test

Connectivity	DTT	MSA	IPT	Other
			No. Of Scenarios	

Scope of Discussion Request

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