

Market Change Request

Number		Title	Priority
MCR	0089	Amendments to MPD 5 (New NQH Metered Connection) to satisfy new requirements for SEM Implementation	<i>HIGH</i>

Date	Version	Reason For Change
24/10/2006	1.0	Draft for IGG Review
15/11/2006	1.1	As detailed in "Responses to AIP MCR Comments". Ref. 4, 5, 75

PART 1 CHANGE REQUEST:

Name of Requesting Organisation	ESB Networks AIP / RMDS		
Contact name	Theresa O'Neil		
Date Change Request Raised	24/10/2006	Originating Discussion Request	
		DR	'Impact of AIP on ROI Retail Market', Draft Ver 0.41

Detail of Change Request

In order to introduce the Single Electricity Market there are a number of changes required to the existing Retail Market processes. This MCR relates to the Market Process surrounding a new NQH Metered Connection.

The reasons for the change are two fold:-

- A Supplier Unit entity has been added to the Data Model and will be required within New NQH Metered Connection processing and Market Messaging.
- Additional validation rules will be required surrounding Trading Site Supplier Units

The Supplier Unit is an SEM-required method of grouping MPRNs for Data Aggregation. One Supplier may have several Supplier Units and each Supplier Unit may have several SSACs. Validation checks previously made at SSAC level will be needed at Supplier Unit level as well.

These changes will be reflected both within the Market Process itself and within the relevant Market Documentation, such as the Data Definitions and the Market Message Structures.

Detailed changes to MPD 5 – New NQH Metered Connection :-

These changes are described below (from page 4), containing:-

1. History of Changes
2. ARIS Process Flow Diagram: Supporting Text
3. Market Message Structures
 - 3.1 MM010
 - 3.2 MM101
 - 3.3 MM101P
 - 3.4 MM101R

4. Web Form Updates							
Note: Details of new Data Items and Definitions (i.e. Supplier Unit ID and appropriate Reject Reasons) can be found in MCR 120. 'Details of 010 message changes can be found in MCR 88'							
Reason for Change Request							
Introduction of the Single Electricity Market							
Scope of Change Request							
Correction to Documentation	Business Process	Market & MP Systems	MGCC	Readings Processor	Market Gateway	Schema	Web Forms
	Y	Y	Y		Y	Y	Y
Identification of Baseline Products Impacted							
<ol style="list-style-type: none"> 1. MPD 5 – New NQH Metered Connection 2. 010, 101, 101P and 101R Market Messages 3. Webform for the 010 Market Message 4. Business Data Definitions 5. New Rejection Codes and Reasons will be added to the 101R for invalid Supplier Unit. 							
Description of Trading & Settlement Code Impact (if any)							

PART 2 MARKET ASSURANCE:				
Applicability				
ESB Networks	Suppliers	TSO	SSA	Generators
Y	Y			
Scope of Test				
Connectivity	DTT	MSA	IPT	Other
Y	Y		Y	
			No. Of Scenarios	
			TBC	
Date of issue of Change Request				
Date response is required				

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

PART 4 ASSESSMENT & RECOMMENDATION:
Part 4(a) ASSESSMENT
Summary of Impact Assessment
Recommendation on Implementation Plan

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

1. History of Changes

This Procedure includes the following changes

Source of Change	Description of Change
235	Changes to provisional acceptance criteria for Change of legal entity
B37	Message 010 is used for registrations
B41	Removal of customer type
	Removal of 103 flow to New Supplier to inform of delay in processing due to need for additional information
	<i>Further Changes since version 3.1</i>
MIG September 3rd	Standardisation of use of QH/NQH Terminology
Written Supplier Clarifications 4	Updated text on page 6 to Provisionally accepted rather than registration
Written Supplier Clarifications 2	Updated section on MPRN assignment (Page 4)
	No changes applied since version 4.0 DRAFT
	Changes applied after version 4.1
MCR0010	Update to include business rules re: provision of EAI code. The validation of EAI on 010 Message is included
	No changes applied since Version 4.2
	No changes applied since Version 4.3
	No changes applied since Version 4.4
	No changes applied since Version 5.0
	Changes applied after version 5.1
MCR0089	<p>Amend validation rules to allow for new Supplier Unit ID, to satisfy requirements of SEM implementation.</p> <p>The reasons for the change are:</p> <ul style="list-style-type: none"> • A Supplier Unit entity has been added to the Data Model and will be required within New NQH Metered Connection processing and Market Messaging. • Additional validation rules will be required surrounding Trading Site Supplier Units <p>This will necessitate changes to:- ARIS– Supporting Text, Market Message Structures, Data definitions, Rejection Codes & Reasons.</p>

2. ARIS Process Flow Diagram: Supporting Text

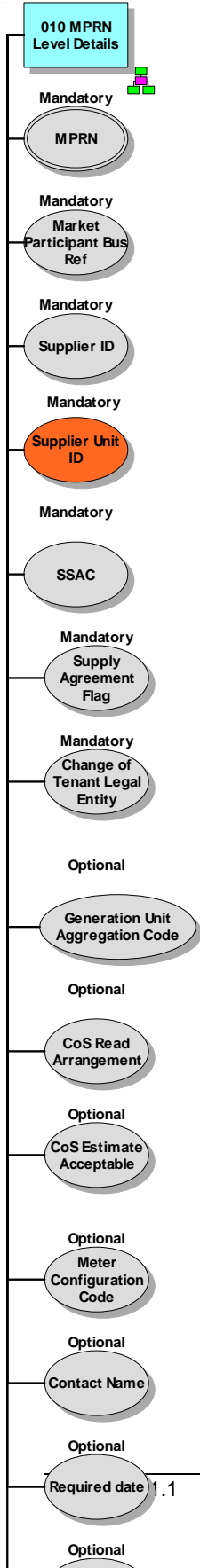
Details of the process where the Description has changed are highlighted in blue below :-

Name	Update Registration Record with Rejection
Description	<p>Failure of the following validations will cause the registration to be rejected.</p> <ul style="list-style-type: none"> • The Supplier must have provided all mandatory information • The MPRN must have been assigned and is not terminated • The Supplier Id is a valid one and the Supplier has a DUoS agreement. • The Supplier must be entitled to register a Meter Point under the legislation and in accordance with the Trading and Settlement Code. • The Supplier warrants that a supply agreement exists with the customer at the Meter Point being registered. • The Supplier must provide a Supplier Unit that is valid for the Supplier. • The Supplier Unit must not be a Trading Site Supplier Unit. • The Supplier must provide a sub-aggregation code (SSAC) that is valid for the Supplier Unit and for the Settlement Class. • EAI must be valid and not blank for sites over 30 kVA <p>If registration is rejected the Supplier is informed of the rejection with the reasons. Failure of the following validation will cause the registration to be rejected unless the DSO approves the new information:</p> <ul style="list-style-type: none"> • Meter Point Address advised by Supplier is materially inconsistent with Meter Point Address known to MRSO. DSO may accept or reject the new address submitted by the Supplier.

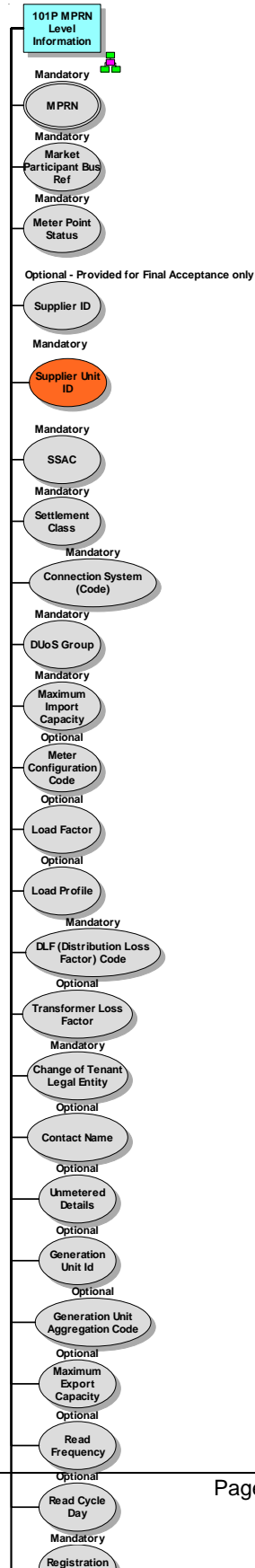
3. Market Message Changes

“Supplier Unit ID” will be added to “MPRN Level Details” above “SSAC” in the 101, 101P and 101R Market Messages and Generation Unit ID removed from the 010, as follows:-

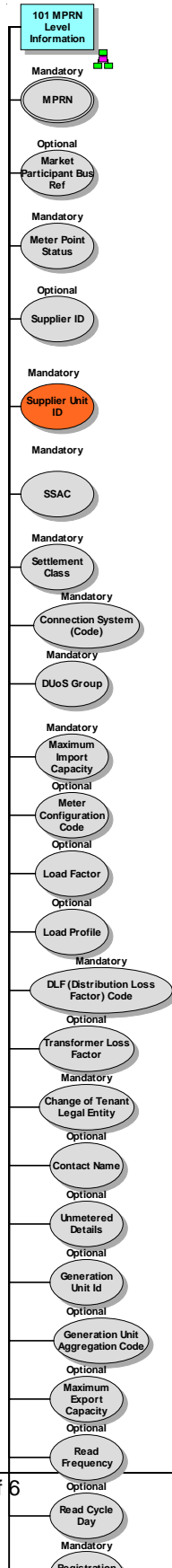
3.1 MM010



3.2 MM101P



3.3 MM101



3.4 MM101R

