

Market Change Request

Number		Title	Priority
MCR	0088	Amendments to MPD 1 (Change of Supplier – NQH Metered) 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 an NQH Change of Supplier.

The reasons for the change are two fold:-

- A Supplier Unit entity has been added to the Data Model and will be required within Change of Supplier 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 1 – Change of Supplier – NQH Metered :-

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

1. History of Changes
2. Supplementary Information
3. Market Message Structures
 - 3.1 MM010
 - 3.2 MM102
 - 3.3 MM102P
 - 3.4 MM102R
 - 3.5 MM105

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.							
Reason for Change Request							
Introduction of the Single Electricity Market							
Scope of Change Request							
Correction to Documentation	Business Process	Market & MP Systems	MPCC	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 1 CoS NQH 2. 010, 102, 102P, 102R and 105 Market Messages 3. Webform for the 010 Market Message 4. Business Data Definitions 5. New Rejection Codes and Reasons will be added to the 102R 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
B14	Restriction on MCC Changes
B21	CoS validation checks prior to sending 110 old supplier notification
B31	Implicit energisation during registration process
B39	Customer read may be provided as part of, or following, registration
B66	Read Date Management
B67	Changes to validation rules and use of readings
B93	Identification of change of supplier and withdrawn meter readings
B97	Rejection of Customer Reads
	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>
B99	Energisation and meter works, where requested, will not be performed by DSO till the objection period has expired
B99	Updated to include Time-out rules
B110	Updated to include token meters
MIG 3/9/03	Standardised on use of QH/NQH terminology
Design	Modified text to show that message 252 is used to request a binding estimate rather than message 208
B138	Updated MPD to include processing of CoS requests mid way through meter works.
	<i>Updates arising from Supplier clarifications</i>
Proposed Modification 3	Clarify diagram to show the route by which a request for a binding estimate is processed
B168 / Proposed Modifications 1 & 2	Changes to handling of Customer Own Reads
B 193 – MIG 19/11/03	Updated text in section 3.1 to handle CoS at sites where QH metering is required
B204/Written Supplier Clarification (MPD 14) 10	Updated to clarify that a customer read received whilst a Scheduled Meter Read Order is open will be used for DUoS Billing (Section 3.2)
B192- MIG 28/11/03	Process updated to remove delay on meter works for expiry of objection period.
	Changes applied since version 4.1
MCR 21	Addition of New Market Message 105L (CoS Confirmation of Loss) sent to the Old Supplier
MCR 10	Addition to Supplementary Information 3.1 : EAI must be valid and not blank for sites over 30KVA
MCR 40	Updated text to Clarify wording around Page 10 ("Where a customer read is requested then.....")
MCR 24	Steps 14, 15 updated to clarify that a registration request will not be fully accepted until all conditions for provisional acceptance have been met.
	Changes applied since version 4.2
DRR 0011	Updated to reflect the treatment of special reads used to dispute CoS reads

	No Changes applied since version 4.3
	No Changes applied since version 4.4
	Changes applied since version 5.0
MCR 0050	Addition to Supplementary Information-Modifications to CoS Readings Process in CoS Loss Scenario.
	Changes applied since version 5.1
MCR 0088	<p>Amended validation rules to allow for the new Supplier Unit ID, to satisfy requirements of SEM implementation.</p> <p>A Supplier Unit entity has been added to the Data Model and will be required within Change of Supplier Processing and Market Messaging</p> <p>Additional validation rules will be required surrounding Trading Site Supplier Units.</p> <p>This will necessitate changes to:-</p> <p>Supplementary Information, Market Message structures, Data Definitions, Reject Codes and Reasons.</p>

2. Supplementary Information

Registration Validation Rules for a Change of Supplier (NQH Settled)

Failure of the following validations will cause the registration to be rejected.

- The Supplier must have provided all mandatory information
- The MPRN must have been assigned and not terminated
- The Supplier Id is a valid one and the Supplier has a UoS 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 must warrant 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 class of metering
- A separate Change of Supplier may not be in progress for this meter point
- A Change of Supplier was completed with an effective date less than 20 days before the required date for the requested Change of Supply. This rule does not apply if the Change of Supplier includes a change of tenancy or legal entity
- Any meter configuration change request must be from the list of permitted meter configuration code changes
 - In cases where the change requires a wiring certificate, connection agreement or quotation then the Meter Configuration change is not permitted.
 - If a Meter Configuration change is not permitted then the Change of Supplier must be completed before the meter configuration change can be considered. The New Supplier will be required to submit a separate meter works request.
- The read arrangements for the Change of Supplier are valid.
 - A customer read is not allowable for a Maximum Demand site
- Required date must be no more than forty days after the registration receipt (required date is not required for a scheduled read)
- Required date is mandatory if a customer read is to be used and may not be more than three days prior to receipt date.
- Required date must provide at least five days notice for a special read or meter works site visit.
- Meter point is listed as eligible to change supplier only if QH metering is installed and QH metering and communications have not yet been installed. In this instance DSO will be requested to prioritise QH meter and communications installation and, following this, the Supplier will be asked to re-submit the registration as a QH Metered Registration.
- EAI must be valid & not blank for sites over 30kVA

Failure of the following validations will cause the registration to be rejected unless the DSO agrees that the exception is allowable

- 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.

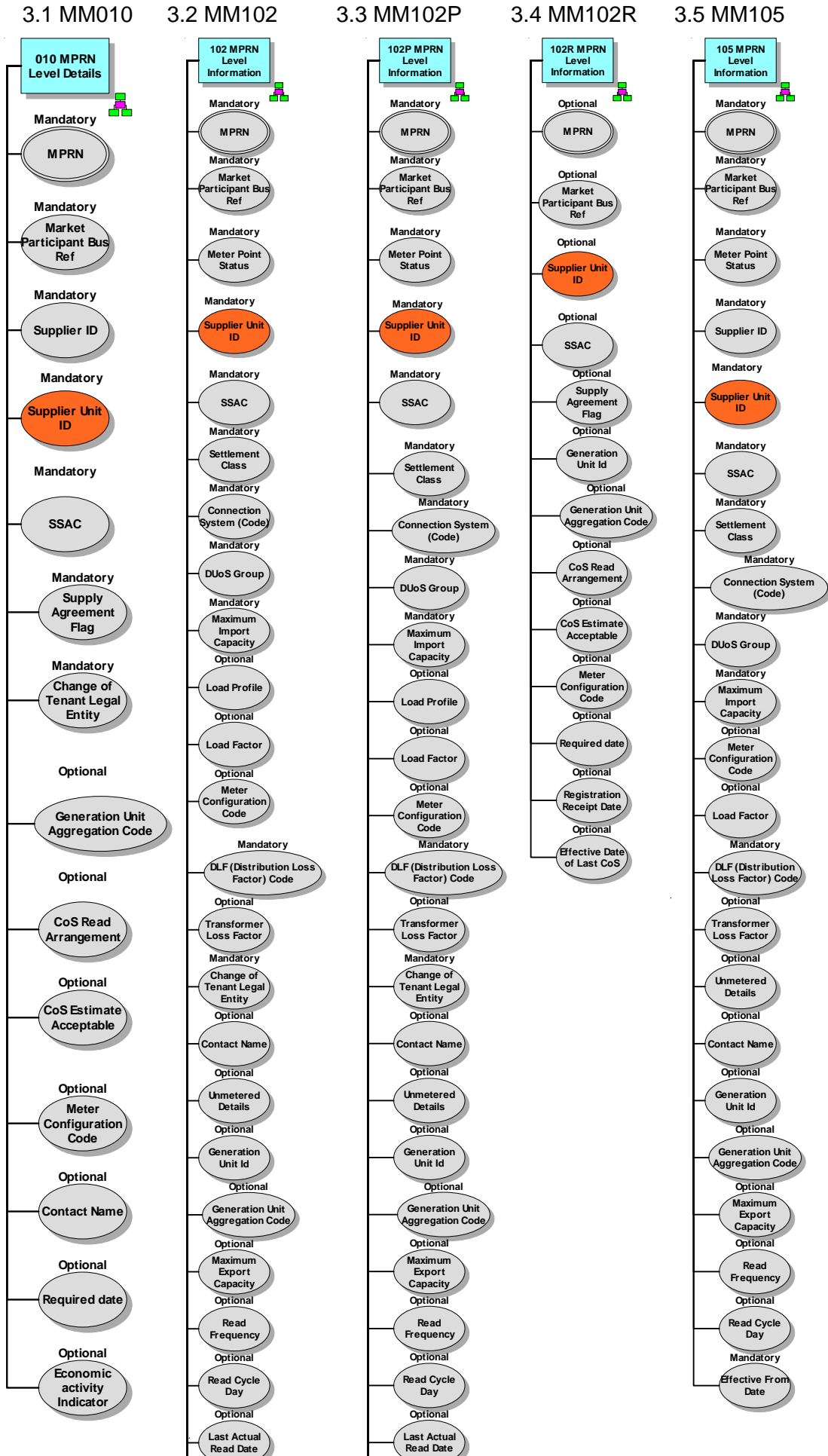
Failure of the following validations will cause the registration to be provisionally accepted, unless rejected above, pending approval by the DSO.

- The Meter Point is de-energised. In this case the Change of Supplier will be effected using the re-energisation reading.
- The MIC is equal to or exceeds 100 kVA and there is no Connection Agreement in place or there is a change of customer name or registered company number. In this case the DSO must confirm the existence of a signed Connection Agreement before the registration is accepted.

- A token meter is installed. In this case the DSO are requested to remove the token meter and the Change of Supplier is effected using the readings taken at removal. Requests for the use of a scheduled, customer or special read will be cancelled.

3. Market Message Changes

“Supplier Unit” will be added to the 010, 102, 102P, 102R and 105 Market Messages and Generation Unit ID removed from the 010, as follows:-



4. Web Form Updates

Supplier Unit will be added to the Web form for the 010 Market Message.

“Supplier Unit ID” will be inserted above SSAC, as follows:-

Applet Viewer: pkg/com/ESB/WebForm/MIM010/WebForm/WebForm010.class

Applet

Message 010 - Registration Request

Party Contact Details | Meter Point Address * | Meter ID

Technical Contact Details | Notification Address | Technical Address

Main * | Customer Name * | Customer Contact Details

MPRN *

Supplier MPID * Required Date (DD/MM/YYYY)

Economic Activity Indicator

Change Of Tenant / Legal Entity * Supply Agreement *

Generation Unit Aggregation Code

Supplier Unit ID * SSAC *

CoS Estimate Acceptable

CoS Read Arrangement

Meter Configuration Code

Medical Equipment Special Needs

Customer Service Special Needs

MP Business Reference *

Reset Load Message Create Message

Applet started.