

Market Change Request

Number		Title	Priority
MCR	0096	Amendments to MPD 20 (Change of SSAC) to satisfy new requirements for SEM Implementation	<i>HIGH</i>

Date	Version	Reason For Change
26/10/2006	1.0	Draft for IGG Review
15/11/2006	1.1	As detailed in "Responses to AIP MCR Comments". Ref. 4, 9, 10

PART 1 CHANGE REQUEST:

Name of Requesting Organisation	ESB Networks AIP / RMDS		
Contact name	Theresa O'Neill		
Date Change Request Raised	26/10/2006	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 change of change of SSAC and/or Supplier Unit .

The reasons for the change are two fold:-

- A Supplier Unit ID entity has been added to the Data Model and will be required within Change of Supplier Unit / SSAC processing
- Additional validation rules and processing will be required surrounding Trading Sites

If a CoSU involves a Trading Site then the request will be validated against the Wholesale Market Registration details. SMO will also then be notified of the CoSU after it has completed.

These changes will be reflected in the relevant market baseline products.

Detailed changes to MPD 20 – Change of SSAC:-

N.B. The title of this Procedure will change to "Change of SSAC and/or Supplier Unit".

Similarly the relevant market messages will assume the following titles:

- 015 - Change of Change of SSAC and/or Supplier Unit
- 115 - Change of Change of SSAC and/or Supplier Unit Confirmation
- 115R - Change of Change of SSAC and/or Supplier Unit Rejection

Functions and events will be amended or added as necessary to process MPD 20.

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

1. History of Changes
2. ARIS Process Flow Diagram (ARIS screenshot)

<ol style="list-style-type: none"> 3. ARIS Process Flow Diagram – Supporting Text 4. Market Messages 5. Web-Form updates <p>Note: Details of new Data Items and Definitions (i.e. Supplier Unit ID and appropriate Reject Reasons) can be found in MCR 120.</p>							
Reason for Change Request							
Introduction of the Single Electricity Market							
Scope of Change Request							
Correction to Documentation	Business Process	Market & MP Systems	MPC	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 20 Change of SSAC and/or Supplier Unit 2. 015, 115R, 115 Market Messages 3. Webform for 015 Market Message and MPC Main Menu 4. Business Data Definitions 5. New Rejection Codes and Reasons will be added to the 115R for invalid Supplier Unit. 							
Description of Trading & Settlement Code Impact (if any)							

PART 2 MARKET ASSURANCE:				
Applicability				
ESB Networks	Suppliers	TSO	SSASMO	Generators
Y	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	
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PART 3 RESPONSES AND MODIFICATIONS:
Collation of Impact Assessment (from Form C)
<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			

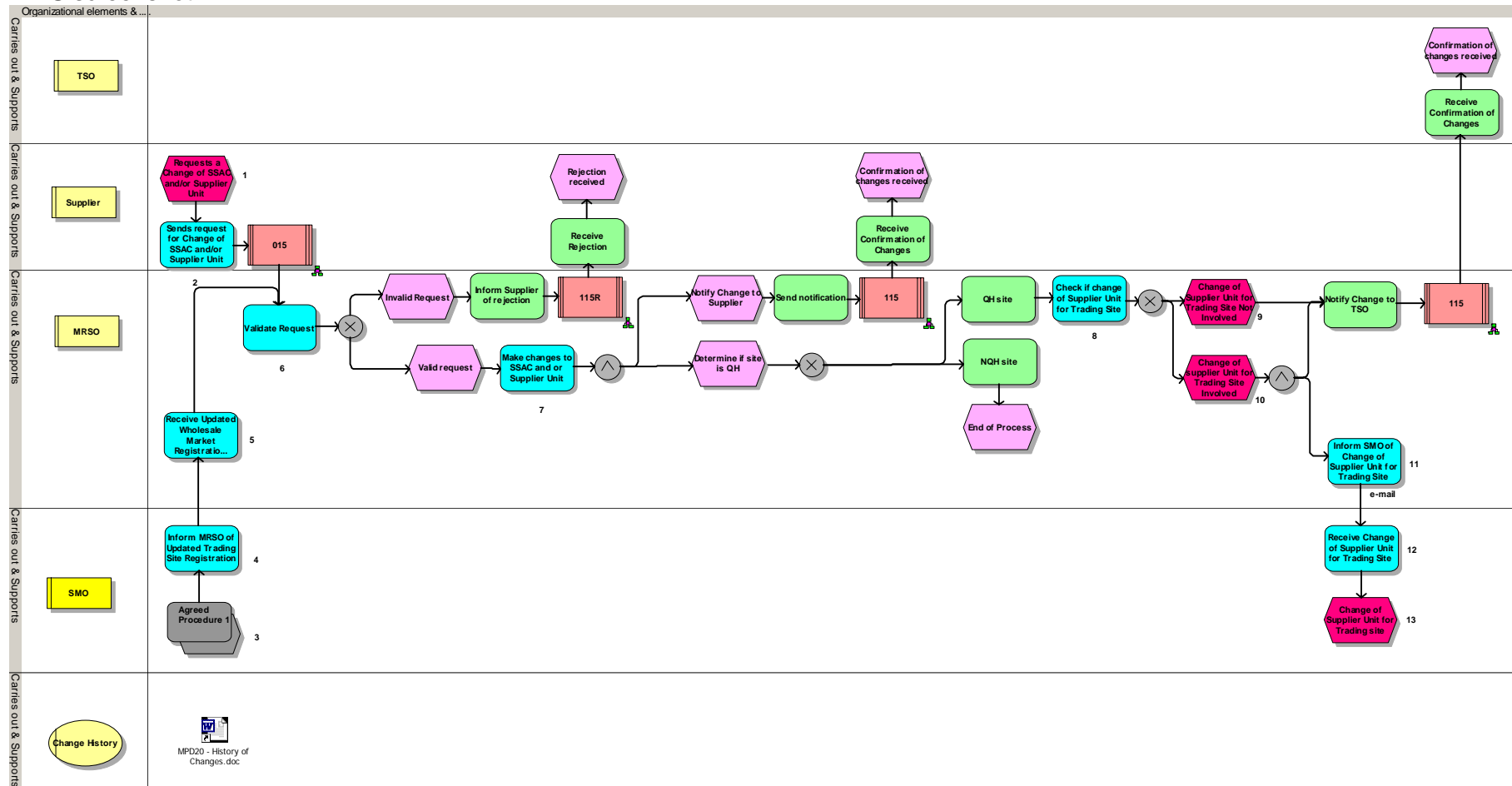
1. History of Changes

This Procedure includes the following changes

Source of Change	Description of Change
MIG September 3rd	Standardise on use of QH/NQH terminology - <i>Change applied since version 3.1</i>
	<i>Updates arising from Supplier Clarifications</i>
Proposed Modification 1	Update terminology to QH rather than Profile
	Change applied following Version 4.0 DRAFT
	Clarified text to indicate the permitted timeframe for a request for a Change of SSAC
	No changes applied since V 4.1
	Changes applied since V 4.2
MCR 0046	ESB National Grid Requirements communicating Change of SSAC
	No changes applied since V 4.4
	No changes applied since V5.0
	Changes applied since V5.1
MCR0096	<p>Amendments to MDP20 to satisfy new requirements of SEM implementation regarding the Supplier Unit ID and additional validation rules and processing required surrounding Trading Sites.</p> <p>This will necessitate changes to :- ARIS Process Flow Diagram (ARIS screenshot) ARIS Process Flow Diagram – Supporting Text Market Messages Web-Form</p>

2. ARIS Process Flow Diagram

Functions (highlighted in blue) and events (highlighted in pink) will be added or amended in the current MPD 20 processes as in the following ARIS screenshot:-



MPD 20 updated v1.xls

For a printout of the ARIS Process Flow Diagram across multiple pages please use the following file:-

3. ARIS Process Flow Diagram – Supporting Text

Details of the new and amended processes where the Description expands on the Name are listed below :-

1.

Name	Requests a Change of SSAC and/or Supplier Unit
Description	

2.

Name	Sends request for Change of SSAC and/or Supplier Unit
Description	The Supplier requests a change of Change of SSAC and/or Supplier Unit from MRSO. This can be a change of Sub Aggregation Code (SSAC), the Supplier Unit or both.

3.

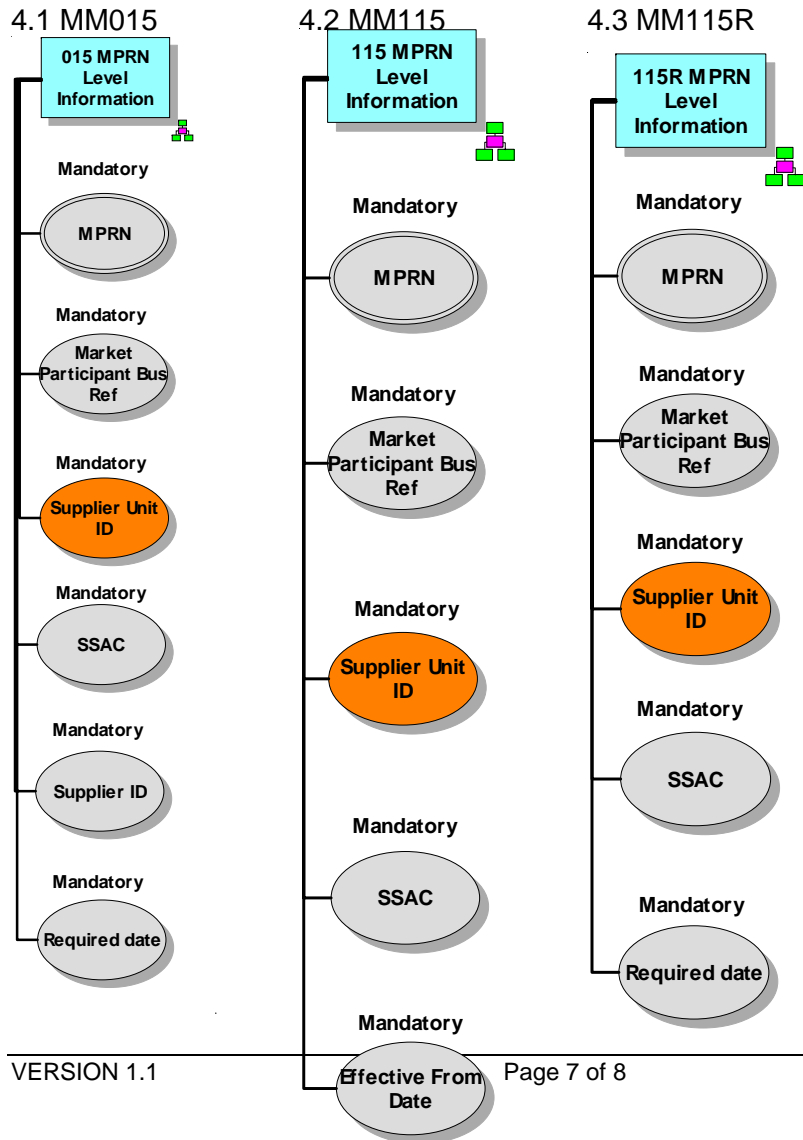
Name	Agreed Procedure 1
Description	For details of participant registration with the SMO, please see Wholesale Market Agreed Procedure 1 (Agreed Procedure for Participant and Unit Registration and Deregistration).

6.

Name	Validate Request
Description	<p>Whenever MRSO receives a request from a Supplier for a Change of SSAC and/or Supplier Unit for a Meter Point it shall validate the request as follows:</p> <ul style="list-style-type: none"> • The Meter Point is registered to the Supplier • The Supplier Unit must be valid for the Supplier. • The SSAC must be valid for the Supplier Unit and for the Settlement Class. • If a change of Supplier Unit is requested to or from a Trading Site Supplier Unit then the details must be consistent with the Wholesale Market Registration details.. • The start date for the Change of SSAC and/or Supplier Unit must be on or after any previous Change of SSAC and/or Supplier Unit. • A supplier may only change the SSAC or Supplier Unit once in one month for Meter Points where the Settlement Class is QH or once in any two-month period where the Settlement Class is not QH. • The request may not be retrospective to the date of receipt of the message. • The required date may be up to 20 days after the date the message is processed by MRSO

4. Market Message Changes

“Supplier Unit ID” will be added to “MPRN Level Details” above “SSAC” in the 015, 115 and 115R Market Messages, as follows:-



5. Web Form Updates

Supplier Unit will be added to the Web form for the 015 Market Message. (n.b. Generator Unit ID will be removed).

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

Applet Viewer: pkg\com\ESB\WebForm\MIM015\WebForm\WebForm015.class

Applet

Message 015 - Change of SSAC and/or Supplier Unit

Main * Party Contact Details

MPRN *

Supplier Unit ID *

SSAC *

Required Date (DD/MM/YYYY) *

Supplier ID *

MP Business Reference *

Applet started.