

Market Change Request

Number		Title	Priority
MCR	0129	MPD 8 (1.2): Non Participant Generator Replaces Export Arrangements with Submetering. Update current procedure to include generators, to satisfy new requirements for SEM Implementation.	<i>HIGH</i>

Date	Version	Reason For Change
15/11/2006	1.1	As detailed in "Responses to AIP MCR Comments". Ref. 4, 22, 28, 29.

PART 1 CHANGE REQUEST:

Name of Requesting Organisation	ESB Networks AIP / RMDS		
Contact name	Theresa O'Neill		
Date Change Request Raised	15/11/2006	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 Changes to Connection Characteristics for generators.

The reasons for the changes are :-

- The formalisation of the process surrounding a change from the use of Export Arrangements to the use of Submetering.

The new process where a Non Participant Generator requests Submetering with no change to the MEC will be added to the existing process currently described in MPD 8. wing:-

MPD 8 (1.1) Changes to Connection Characteristics, the current MPD 8, updated for SEM (MCR0128)

MPD 8 (1.2) Non Participant Generator Replaces Export Arrangements with Submetering – new process for SEM (This MCR – MCR 0129)

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

Detailed changes for MPD 8 (1.2) – Non Participant Generator Replaces Export Arrangements with Submetering:-

Functions and events will be amended to allow the current process (MPD 8) to cater for generators.

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

1. History of Changes
2. ARIS Process Flow Diagram (ARIS screenshot)
3. ARIS Process Flow Diagram – Supporting Text

Note: Details of new Data Items and Definitions 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	MPC	Readings Processor	Market Gateway	Schema	Web Forms
	Y	Y					

Identification of Baseline Products Impacted

1. MPD 8 - Changes to Connection Characteristics (amended and renamed)
2. MPD 8 (1.2) – Non Participant Generator Replaces Export Arrangements with Submetering (new)

Description of Trading & Settlement Code Impact (if any)

PART 2 MARKET ASSURANCE:				
Applicability				
ESB Networks	Suppliers	TSO	SMO	Generators
Y	Y	Y		
Scope of Test				
Connectivity	DTT	MSA	IPT	Other
			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			

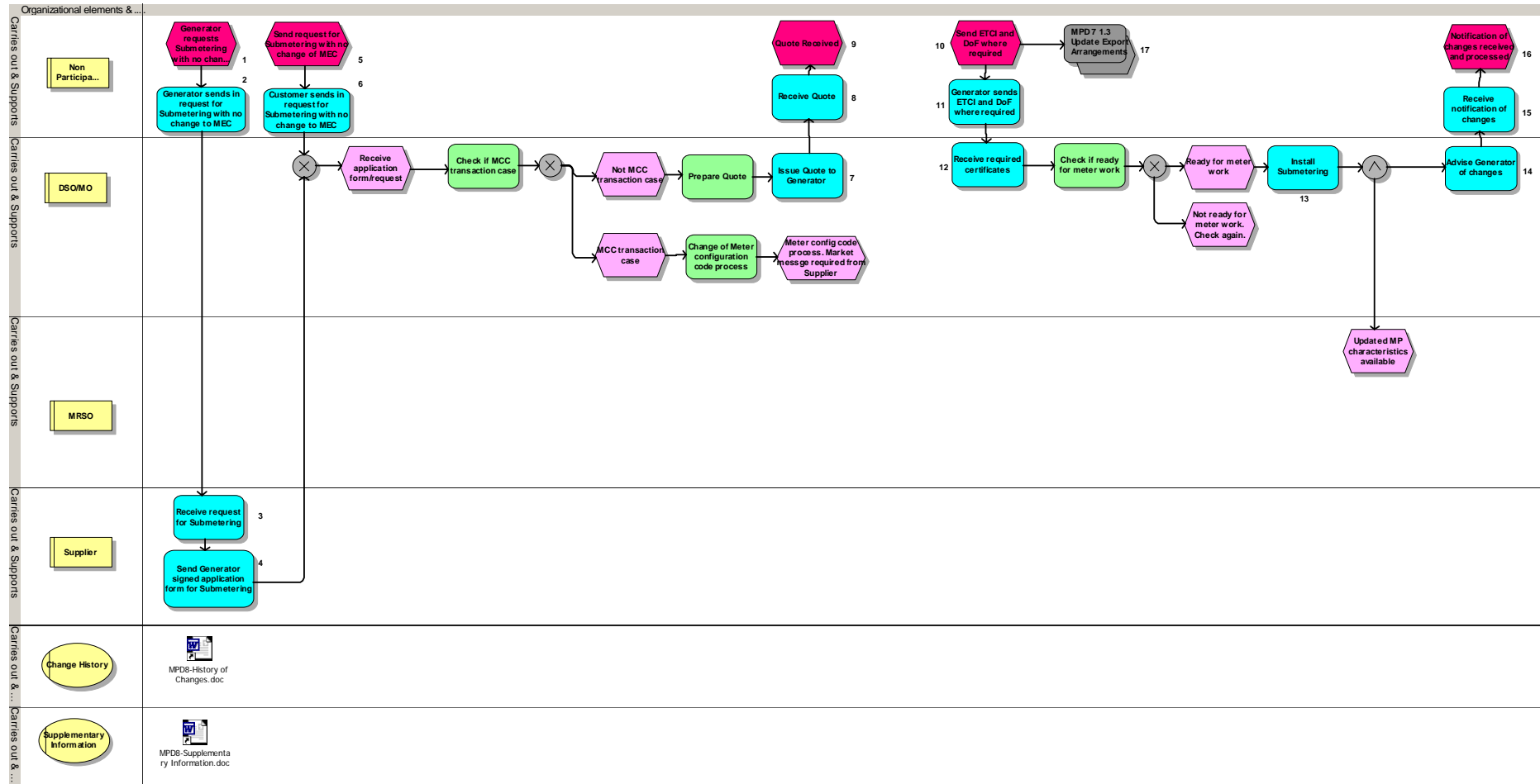
1. History of Changes

This Procedure includes the following changes

Source of Change	Description of Change
517	Inclusion of message 301N to Suppliers
	<i>Further Changes since version 3.1</i>
MIG September 3 rd	Standardised on use of QH and NQH metered
Design	Removal of validation of load factor exceptions as this is covered in MPD 14 – Readings Processing NQH
	<i>Updates arising from Supplier clarifications</i>
	Clarification to process map and text to show that MRSO may initiate changes to Load Profile as a result of load factor exceptions.
	No changes applied since version 4.0 DRAFT
	Changes applied after version 4.1
MCR0040	Update arising from Supplier clarification Clarification if Change of Legal Entity requested with change to connection characteristics
	Changes applied after version 4.2
MCR 0046	National Grid Requirements communicating Meter Point Changes
	Changes applied after version 4.3
DRR 0043	Clarification to Text regarding DUoS Group Changes
	No changes applied since version 4.4
	Changes applied since version 5.0
DRR 0104	Omission in MCR of Baseline Products Impacted for MCR 0064
	Changes applied since Version 5.1
MCR 0129	Amendments to satisfy requirements of SEM implementation. The current procedure MPD 8 will be replaced by the following :- MPD 8 1.1 Changes to Connection Characteristics, MPD 8 1.2 Non Participant Generator Replaces Export Arrangements with Submetering This will necessitate changes to:- ARIS Process Flow diagram, ARIS Process Flow – supporting text.

2. ARIS Process Flow Diagram (ARIS screenshot)

Functions (numbered) and events (numbered) will be created as per the following ARIS layout.



MPD 8 (1_2)
Swimlane 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 amended processes where the Description expands on the Name are listed below.

2.

Name	Generator requests Submetering with no change to MEC
Description	Under normal circumstances the customer will apply directly to DSO for a change in connection characteristics. The Generator may also contact their supplier with a request for a change to connection characteristics.

4.

Name	Send Generator signed application form for Submetering
Description	If the Generator contacts their Supplier then the supplier will pass a completed Networks Application form to DSO and acts as an agent for the Generator in respect of entering the application.

6.

Name	Generator sends in request for Submetering with no change to MEC
Description	The Generator will provide details as to the number of Submeters required.

7

Name	Issue Quote to Generator
Description	DSO will prepare and issue a quotation for the Submetering for the Generator.

10.

Name	Send ETCI and DoF where required
Description	The Generator is responsible for the provision of wiring certificate and Declaration of Fitness where required.

12.

Name	Receive required certificates
Description	The Generator is responsible for the provision of wiring certificate and Declaration of Fitness where required.

13.

Name	Install Submetering
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Description	DSO will provide any changes to Connection Characteristics to MRSO.
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16.

Name	Notification of changes received and processed
Description	The Generator may now elect to use MPD 7 1.3 to update their Export Arrangements

17.

Name	MPD 7 1.3 Update Export Arrangements
Description	The Generator must now elect to use MPD 7 1.3 to update their Export Arrangements if they wish for the new Submetering arrangements to become effective in Data Processing and Data Aggregation. Note that unless MPD 7 1.3 is followed the old Export Arrangements will stay in place.