

Market Change Request

Change Request Number	Title	Priority
<i>MCR 0044</i>	Changes to support the Auto-producer and CHP design	<i>High</i>

PART 1 CHANGE REQUEST:

Name of Requesting Organisation	<i>ESB MOIP</i>		
Contact name	<i>J Casey</i>		
Date Change Request Raised	<i>6 July 2004</i>	Originating Discussion Doc	

Detail of Change Request

A number of changes have been identified to the current baselined design to support the solution for Auto-producers and CHP

- **New DUoS Group for importing Auto-producers and CHP**
 A requirement has been identified for a new set of DUoS Groups to allow Importing Auto-producers and CHPs to be identified. (Importing sites have import kWh netted for DUoS and par MIC and DUoS charges. Exporting sites will continue to be designated by the 'A' DUoS Groups.) These DUoS Groups will be: DG5B, DG6B, DG7B, DG8B and DG9B. The documents 'Supplier Communications resulting from DUoS Billing', 'Meter Configuration Guidance Notes' and 'Duos, Transaction and PSO payments process' may need updating as appropriate.
- **Information to TSO and Suppliers re Netted data on 341 message**
 The field Value: Net Active Demand within the Interval Data segment on market Message 341 will be populated with netted data for auto-producers and CHPs. This information will be sent to TSO and Suppliers and will be used in DUoS Billing.
- **Removal of Data aggregation Netting signal**
 The market design currently provides for a supplier to request netting for aggregation purposes upon registration of sites where there is both import and export capability by setting GUAC on market message 010 to 'N'. . This functionality is not supported within the current settlement arrangements and accordingly the valid values for Generation Unit Aggregation code should be restricted to 'S' – Separate. In addition to the message guides and MPDs the Aggregation Briefing Document will require updating to reflect this position.
- **Use of Message Agents**
 Embedded generators are entitled to receive export kWh data. A generator may also request, with the prior agreement of a third party, that a third party receive messages from ESB Networks on its behalf. (This will affect the physical delivery address only.) If such a request is made then it will apply to all market messages for that Generator. The Market Message Implementation guides for Data Processing and Data Aggregation must be updated to reflect this.

The attached document details the assumptions and decisions which were made in drawing up this Change Request.



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Business Process Arct

Reason for Change Request
To reflect: <ul style="list-style-type: none"> • The CER Directive on Auto-Producers and CHP • The decision to remove netting from Data aggregation • The involvement of generators
Identification of Baseline Products Impacted
Ver 4.2 of Market Message Implementation Guide - Data Processing Ver 4.2 of Market Message Implementation Guide - Data Aggregation Ver 4.2 of Market Message Implementation Guide – Meter Registration Ver 4.2 of Data Codes Ver 4.2 of MPD 7 – New Non despatchable Generator Ver 4.2 of MPD 15 – Data Processing – QH Meter Ver 4.2 of MPD 16 – Data Aggregation
Description of Trading & Settlement Code Impact (if any)
<i>No Impact</i>

Date that ESB MOIP issue Change Request	
Date that ESB MOIP requires Response	
RESPONSES AND MODIFICATIONS:	
Collation of Impact Assessment (from Form C)	
Not Applicable	
Modifications Included	
Not Applicable	
Reason for Modifications	
Not Applicable	

PART 3 ESB MOIP ASSESSMENT & RECOMMENDATION:
Part 3(a) ESB MOIP ASSESSMENT

Summary of Impact Assessment
Recommendation on Implementation Plan

Part 3(b) RECOMMENDATION			
ACCEPTED	REJECTED	NO DECISION	COMMENT
Reason for Recommendation			
Date of issue of ESB MOIP Assessment & Recommendation			