


Form A – IGG Design Discussion Request

Discussion Request Number	Title	Priority
DR 0130	Update to MPD 16 (2.1): Data Aggregation and the Aggregation Briefing Document; to satisfy new requirements for SEM Implementation.	High

Name of Requesting Organisation	Retail Market Design Service
Contact name	Brona McKnight
Date Request sent to RMDS	9th February 2007

Date	Version	Reason for Change
9 th February 2008	1.0	<i>Initial draft of the DR document. This document has been created as a result of further detail and clarifications regarding the impact of the SEM to MPD 16 (2.1): Data Aggregation and the Aggregation Briefing Document</i>

Detail of Discussion Request	
<p>MPD 16 (2.1): Data Aggregation and the Aggregation Briefing Document were baselined at version 6.0, as detailed within MCR 112, as part of the suite of changes to the Retail Market Design to satisfy new requirements of SEM implementation.</p> <p>The Process Flow Diagram: Supporting Text for MPD 16 (2.1): Data Aggregation is to be further updated to reflect the following:</p> <p>MRSO will send an email to the SMO where the measured quantity of an interval has been set to zero in the netting calculations for non-participant generator data. This will be a copy of the email that is being sent to the Supplier.</p> <p>Step 44 of the MPD will be changed to reflect this.</p> <p>The Aggregation Briefing Document will also be updated to reflect this:</p> <div style="text-align: center;">  </div> <p>Aggregation Briefing Document v3.2.doc</p>	
Reason for Discussion Request	
<i>SEM Implementation</i>	
Market Design Documents impacted by Request	
<i>MPD 16 (2.1): Data Aggregation V6.0</i> <i>Aggregation Briefing Document</i>	
Date of IGG where discussed	<i>01-02-07</i>
Change Request xref (if applicable)	<i>MCR 112</i> <i>MCR 117</i>

PART 2 MARKET ASSURANCE:				
Applicability				
ESB Networks	Suppliers	TSO	SMO	Generators
X			X	
Scope of Test				
Connectivity	DTT	MSA	IPT	Other
			No. Of Scenarios	

Scope of Discussion Request							
Correction to Documentation	Business Process	Market & MP Systems	MPCC	Readings Processor	Market Gateway	Schema	Web Forms
X	X						

1. History of Changes

This Procedure includes the following changes

Source of Change	Description of Change
259	Changes to aggregation approach incorporating re-aggregation and usage factors
	Changes applied since Version 3.1
	Standardisation of use of QH/NQH terminology
	Removed Section 5.9 as this is now covered by MPD 14 – NQH Readings Processing
	Updates arising from Supplier Clarifications
Written Supplier Clarifications 1 B202	Updated title of Process map on page 8 to remove Non Profile reference. Updated text around Steps 7,8 on to clarify process
Written Supplier Clarifications 2	Settlement Interval Period renamed to Settlement Interval for consistency with Data Definitions
Written Supplier Clarification 3, 5	Updated scope of document. Term 'Independent Supplier' removed.
	Changes applied since version 4..1
MCR0029	Update of Market Process Documentation to reflect single point unmetered design

MCR003 CR00556	Suppliers have requested a change to include on the 501 message: <ul style="list-style-type: none"> •Total usage factor per Time of Use and Profile •The count of MPRNs used in the aggregation run for the above Time of Use & Profile in order to validate the aggregation run results.
	Changes applied since Version 4.2
MCR 0044	Removal of Data Aggregation Netting Functionality
MCR 0045	SSA Controls Section 5.10
	No Changes applied since Version 4.3
	No Changes applied since Version 4.4
	Changes applied since Version 5.0
MCR 0075	NQH consumption will be resettled on a half hourly basis for the time since January 2005 until the SEM arrangements are fully phased in. To carry out the resettlement, they require 15 minute reaggregation difference information rather than at rolled up single day and night difference.
	Changes applied since Version 5.1
MCR 0068 V.3	The 591 message amended to only allow valid combinations of DLF Code & Load Profile.
MCR 0112	Amendments to satisfy requirements of SEM implementation. The current 3 streams of MPD16 (1.1 – 1.3) will be replace by the following :- MPD 16 2.1 Data Aggregation This will necessitate changes to:- ARIS Process Flow diagram, ARIS Process Flow – supporting text, Supplementary Information and Market Message structures.
	Changes applied since Version 6.0
DR130	Amendments to satisfy requirements of SEM implementation. MPD 16 2.1 Data Aggregation V6.0 This will necessitate changes to: Step 44 of the Supporting text of MPD 16 2.

2. ARIS Process Flow Diagram: Supporting Text

Change to step 44 is highlighted in yellow below :-

44.

Name	Provide Aggregated Data to SMO.
Description	Loss Adjusted aggregated data will be sent to the SMO indicating the Measured Quantity per 30-minute settlement interval, per Supplier Unit or Generator Unit. Where the measured quantity of an interval has been set to zero in the netting calculations MRSO will send an email to the Supplier and copied to the SMO.