

### Form A – IGG Design Discussion Request

Discussion Request Number	Title	Priority
DR 0127	Corrections to ARIS Market Message Structures	Medium

Date	Version	Reason For Change
01/01/2007	1.0	Draft for IGG Review

Name of Requesting Organisation	Design Administrator
Contact name	Oonagh Delaney / Cormac Madden
Date Request sent to RMDS	15-11-06

**Detail of Discussion Request**

*It is an objective of the market design documentation to be as closely integrated as possible. It should be possible to build an XML message based on its depiction in ARIS.*

*As part of a quality review of the design documentation displayed in ARIS, a comparison was carried out between the pictorial representation of each message in ARIS and the structure of the same message in the schema.*


*As a result, some discrepancies were found. None of these differences affects the information content or format of the data items. This DR seeks to resolve the discrepancies by changing the depiction in ARIS to match the structures in the schema (6.1).*

***This DR impacts on the information in the market design only and has no impact on IT systems.***

*The attached document details each discrepancy followed by a proposal for its resolution by a change to ARIS. The principles that were applied to infer these changes are listed below:*

**Design Principles**

- In all cases, the XML Schema is followed as this is the de facto standard currently implemented on MP systems. Thus all proposed changes are intended to be made to the ARIS structures.*
- All changes are such that the message structures in the schema could be generated from those in ARIS*

  
DR 0127 MM  
Corrections.doc

**Reason for Discussion Request**

*A detailed comparison between the Market Message structures currently held in ARIS and their equivalent structures in the XML Schema has shown a number of discrepancies. RMDS intend to make corrections to ARIS to ensure that it is consistent with the Schema.*

**Market Design Documents impacted by Request**

*ARIS Market Message structures*

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- Deleted: Market Process for New Transmission Connected site-Import Sites ¶
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- Deleted: 02/01/2007 ... [1]
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- Deleted: The following discrepancies in format have been noted between the Market Message structures in ARIS and the corresponding ones in the XML Schema. None of these differences affects the information content or format of the data items. Each difference is
- Deleted: ed below
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- Deleted: V 1.0: New Process (MPD 37 Market Process for New Transmission Connected site) required to document the process for the new connection of a QH meter point to the Eirgrid (Transmission) system. ¶
- V 1.1: MPD 37 converted from Visio to ARIS format and amended to incorporate requirements of SEM for generators. ¶
- The Excel spreadsheet below shows the MPD in its ARIS swimlane format. Step numbers 1 – 41 are synonymous with the equivalent ones in the Visio version (V1.0). Step numbers 42 – 63 have been added for the requirements of SEM. The Word document below ... [2]
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Detail of Discussion Request	
Date of IGG where discussed	▼
Change Request xref (if applicable)	

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

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

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02/01/2007	1.1	Conversion to ARIS and incorporation of SEM requirements for generators.	

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V 1.0: New Process (MPD 37 Market Process for New Transmission Connected site) required to document the process for the new connection of a QH meter point to the Eirgrid (Transmission) system.

V 1.1: MPD 37 converted from Visio to ARIS format and amended to incorporate requirements of SEM for generators.

The Excel spreadsheet below shows the MPD in its ARIS swimlane format. Step numbers 1 – 41 are synonymous with the equivalent ones in the Visio version (V1.0). Step numbers 42 – 63 have been added for the requirements of SEM. The Word document below (Supporting Text) lists details of processes where the description expands on the name.

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V 1.0:



MPD 37 New Tcon  
site.doc

V 1.1: