

Discussion Request 1186			Micro Generation Aggregation		
Status	Approved	Priority	High	Status Date	03/05/2017

Date	Version	Reason for Change	Version Status
26/04/2017	1.0	Issued to Market	Final

Part 1 DETAIL OF DISCUSSION REQUEST / MARKET CHANGE REQUEST

Requesting Organisation(s)	Power NI	Originating Jurisdiction	NI
Request Originator Name	William Steele		
Date Raised	21/03/2017		

Classification of Request

Jurisdictional Applicability	NI	Jurisdictional Implementation	NI Specific
If jurisdictional implementation is for one jurisdiction only – is the other jurisdiction required to effect any changes?	No	Co-Ordinated Baseline Version No.	TBC
Change Type	Non-Schema Impacting		

Detail of Request

Reason for Request

Background

The wholesale solution for micro generation aggregation was designed as a temporary fix until the market received some clarity on NI Smart Metering plans. As some time has since passed and there appears to be no Smart Metering programme materialising it is appropriate to consider further enhancements to the original temporary fix to ensure that it remains fit for purpose.

Currently a Supplier only has to submit installed capacity figures to NIE Networks. With multiple suppliers offering to buy micro generation there is a risk that, without the knowledge of the supplier, a customer could register with multiple suppliers and get paid for the same output more than once. In addition with competition in the marketplace taking hold, the averaging solution becomes less effective and equitable.

Proposed Solution

The recommendation is to require all suppliers offering micro generation tariffs to submit MPRNs and meter reads to NIE Networks before aggregation takes place. NIE Networks would then be required to ensure there was no duplication of MPRN submission and perform basic validation on the reads received.

Scope of Change

Jurisdiction	Design Documentation	Business Process	DSO Backend System Change	MP Backend System Change	Tibco	Supplier EMMA	Schema	Webforms	Extranet/NI Market Website
ROI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NI	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

Co-Ordinated Baseline Market Design Documents Impacted by Request

Market Messages

Message No.	Message Name	CoBL	ROI	NI
No Impact	No Impact	No Impact	No Impact	No Impact

Data Definitions

No Impact

Data Codes

No Impact

Market Message Implementation Guides

ROI	Yes/No	NI	Yes/No
No Impact	Yes	No Impact	Yes

Comments

Supplier Guide to Annual Submissions of Contracted Micro Generation V1.0 to be updated.

ROI - Market Process Diagrams – MPDs

Market Process Diagram Number	Market Process Diagram Description	Affected
None	None	None

NI - Market Procedures

Market Process Number	Market Procedure	Affected
MP NI 7	MP NI 7 - Generator Nominations	Y
MP NI 16	MP NI 16 - Data Aggregation	Y

ROI Guidance Documentation

Document	Version	Affected
No impact		No Impact

ROI Briefing Documents		
Document/Paper	Version	Affected
No impact		No Impact

User and Technical Documents			
Reference	Name	Version	Affected
No impact			No Impact
Part 2 - Performance and Data Changes			
Market Messages volume, processing etc.			
Data			
Details of Data changes e.g. cleansing			

Part 3 - ReMCoSG / CER Approval		
Approved by	ReMCoSG	CER
Comments		