

Discussion Request 1202			Micro Generation Sites Process		
Status	Approved	Priority	Medium	Status Date	06/11/2019

Date	Version	Reason for Change	Version Status
04/11/2019	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	01/11/2019		

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

In the Northern Ireland market there are a significant number of small scale micro generation sites, typically solar PV on domestic properties. To facilitate a route to market and active competition between suppliers for this renewable offtake an interim solution was implemented to credit suppliers a deemed output level in the wholesale market.

Before that change there was no active competition between suppliers for off-take and Power NI, as the only supplier with a licence condition mandating the purchase of micro generation, was effectively paying for that generation twice; once from the generator and again in the wholesale market due to the lack of netting.

The deemed solution was implemented as a wholesale workaround. It was acknowledged that was an imperfect solution as it was not based upon actual generation verified by meter readings.

Proposed Solution

The proposed process would require suppliers to collect and submit actual meter reads to NIE Networks on an annual basis to enable actual generation to be profiled and netted through the existing market processes. Suppliers would submit these to NIE Networks on the same timetable of existing submissions.

This proposal looks to reinstate the CDA decision which was over turned. Power NI understands that the previous decision was challenged on the basis of regulatory process and not the fundamentals of the decision itself. Power NI remains surprised by the challenge in relation to consultation.

The CDA forum includes all licenced suppliers and licenced suppliers are the only legal entities who are permitted to supply electricity to end users. This is clearly laid out in statute. If other legal entities are claiming to purchase generation for sale into the marketplace, Power NI would request that the UR to investigate this as that entity should be registered in the market and therefore be availing of the CDA and wholesale fora.

During the discussion of the DR when submitted previously, there was an implication that not all micro generation sites had an import/export meter. Power NI would welcome clarity on this point. The Distribution Grid Code (extracts below) clearly mandate the registration and metering of such generation. If such generation exists without the requisite metering then it is clearly in breach of the Distribution Grid Code.

See section 7.2 and 11.3.2.2 of Distribution Grid Code

Scope of Change

Jurisdiction	Design Documentation	Business Process	DSO Backend System Change	MP Backend System Change	Tibco	Supplier EIMMA	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

ROI - Market Process Diagrams – MPDs		
Market Process Diagram Number	Market Process Diagram Description	Affected
None	None	None

NI - Market Procedures		
Market Procedure	Affected	
MP NI 7 - Generator Nominations	Y	
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		