

Discussion Request 1203			Micro Generation Deemed Profile Value		
Status	Approved	Priority	Medium	Status Date	16/01/2020

Date	Version	Reason for Change	Version Status
13/01/2020	1.0	Issued to Market	Final

Part 1 DETAIL OF DISCUSSION REQUEST / MARKET CHANGE REQUEST			
Requesting Organisation(s)	Budget Energy	Originating Jurisdiction	NI
Request Originator Name	Kevin O'Kane		
Date Raised	11/12/2019		

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

The introduction of DR1143 provided the basis for wholesale settlement of export from small scale microgeneration stations in NI through the use of a deemed profile value. It was understood that this deemed profile value of 45% of the declared net capacity would be reviewed on an ongoing basis. This solution provided a route to market settlement up to the deemed profile value for any suppliers wishing to offer Microgeneration agency services to their customer base. It was expected that the deemed export kWh's claimed for by suppliers under the solution would be settled in their entirety using a Half Hour profile.

Proposed Solution

The proposed process to enhance DR1143 would be to align the export settlement calendar with the annual NIRO Compliance Periods. The deemed export settlement is processed from Oct – Sep and each NIRO compliance period runs April – March.

Annual Half Hour settlement profiles are created using the period April – March concurrent with the NIRO Contract Periods, which then under the current solution are altered to reflect the NI export settlement period of Oct – Sep. This creates the amalgamation of two profiles from different years which when combined, may not equal 1, creating a difference in kWh's claimed and subsequently settled.

The result of this enhancement would ensure the deemed export claimed directly replicates the deemed export settled to suppliers.

Furthermore, the deemed profile value of 45% of the declared net capacity has not been reviewed since the introduction of DR1143, it is now proposed that this value is reviewed.

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"/>	<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		