

DR		1143		Changes to Export Meter Reading and Wholesale Settlement related to Microgeneration Growth			Priority High
Co-Ordinated Status		IN PROGRESS - For Discussion with HWG			CR Status	Issued	
					Status Date	22/01/2014	
Date	Version	Reason For Change				Version Status	
22/01/2014	v1.0	Issued to Market				Final	
PART 1 DETAIL OF DISCUSSION REQUEST/MARKET CHANGE REQUEST:							
Requesting Organisation(s)	Power NI			Originating Jurisdiction	NI		
Contact name	Graeme Hunter						
Date Request Raised	21/01/2014			Originating Request			
Detail of Request							
Reason for Request							
<p>Micro generation (particularly PV) is growing at an unprecedented level with over 3000 micro generators currently. Two suppliers currently offer a service to customers to purchase export and ROCs (Power NI is the only supplier which is required to offer this service through its licence) There are two areas which cause concern and require attention.</p> <p>Power NI has raised these with the UR and they will consider options which are brought forward.</p> <p>These are Export Meter Readings and Settlement</p> <p>A more detailed explanation of the issue and proposed solutions is detailed in the embedded PowerPoint Presentation</p>							
Proposed Solution							
<p>Summary of possible solutions:-</p> <p>Export Meter Readings</p> <ul style="list-style-type: none"> • NIE enable pre ES go-live and export enabled KPM meters to be read by the NIE meter reader • SAP allows NIE to direct the export meter reading to the export contract supplier (although we understand that this may be technically challenging) <p>OR</p> <ul style="list-style-type: none"> • Amend all licences to require every supplier to offer terms for micro generation for their own customers and making it a requirement that a customer must have supply and export terms from the same supplier AND • Amend Power NI's licence that they just have to offer terms for their own customers <p>Settlement</p> <ul style="list-style-type: none"> • Amend the Retail Market Procedure (NI7) to remove the requirement for generators to have HH metering • Meter readings for all export would be required and allocated to the company offering export terms • NIE would need to apply profiles to non HH export • The normal market settlement process would then ensure that the micro gen export is netted off the supplier volumes. • Any other suggested solutions? 							
Classification of Request							
Co-Ordinated Baseline Impacting				Co-Ordinated Baseline Version No.			
NI Specific	X	Rol Specific		Operational		Date of Transfer from ReMCoWG	
Scope of Request							
Design Documentation	Business Process	Market & MP Systems	Market Gateway (Hub)	MPCC/ EMMA	Schema	Web Forms	Extranet
X	X						
Co-Ordinated Baseline Documents impacted by Request							
Market Messages:	No impact						
Data Definitions:	TBD						
Data Codes:							
Rol MM Guide:	No impact						
NI MM Guide:	Data Aggregation, Data Processing						
Harm. Impact (Rol):							
Comment:							

DR	1143	Changes to Export Meter Reading and Wholesale Settlement related to Microgeneration Growth	Priority High
-----------	-------------	---	--------------------------

Jurisdictional Market Design Baseline Documents impacted by Request	
Market Process Diagrams (MPDs):	MPD 14 - Readings Processing - Non - Interval, MPD 16 2.1 Data Aggregation, MPD 7 - Generator Nominations
Guidance Documentation:	No impact
Briefing Documents:	No impact
User and Technical Documents:	No impact
Comment:	

PART 2 MARKET ASSURANCE:					
Applicability	DSO	Suppliers	TSO	SEMO	Generators
Scope of Test	Business Solution Assessment	Integration Test Assessment	Data Transfer Testing	IPT	Other (specify)

PART 3 RECOMMENDATION							
Recommended by		SIG		IGG		HWG	
ACCEPTANCE (Date)	REJECTION (Date)	NO RECOMMENDATION	COMMENT				
Reason for Recommendation							

