

DR 1143 Changes to Export Meter Reading and Wholesale Settlement related to Microgeneration Growth				Priority High			
Co-Ordinated Status			CLOSED - Approved		CR Status	Approved	
					Status Date	29/01/2014	
Date	Version	Reason For Change			Version Status		
22/01/2014	v1.0	Issued to Market			Final		
<b>PART 1 DETAIL OF DISCUSSION REQUEST/MARKET CHANGE REQUEST:</b>							
Requesting Organisation(s)	Power NI			Originating Jurisdiction	NI		
Contact name	Graeme Hunter						
Date Request Raised	21/01/2014		Originating Request -				
<b>Detail of Request</b>							
<b>Reason for Request</b>							
<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>							
<b>Proposed Solution</b>							
<p>Summary of possible solutions:-</p> <p>Export Meter Readings</p> <ul style="list-style-type: none"> <li>NIE enable pre ES go-live and export enabled KPM meters to be read by the NIE meter reader</li> <li>SAP allows NIE to direct the export meter reading to the export contract supplier (although we understand that this may be technically challenging)</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>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</li> <li>Amend Power NI's licence that they just have to offer terms for their own customers</li> </ul> <p>Settlement</p> <ul style="list-style-type: none"> <li>Amend the Retail Market Procedure (NI 7 Generator Nominations) to remove the requirement for generators to have HH metering</li> <li>Meter readings for all export would be required and allocated to the company offering export terms</li> <li>NIE would need to apply profiles to non HH export</li> <li>The normal market settlement process would then ensure that the micro gen export is netted off the supplier volumes.</li> <li>Any other suggested solutions?</li> </ul>							
<b>Classification of Request</b>							
Co-Ordinated Baseline Impacting			Co-Ordinated Baseline Version No.				
NI Specific	X	Rol Specific		Operational		Date of Transfer from ReMCoWG	
<b>Scope of Request</b>							
Design Documentation	Business Process	Market & MP Systems	Market Gateway (Hub)	MPCC/ EMMA	Schema	Web Forms	Extranet
X	X						
<b>Co-Ordinated Baseline Documents impacted by Request</b>							
Market Messages:	TBD						
Data Definitions:	TBD						
Data Codes:	TBD						
Rol MM Guide:	TBD						
NI MM Guide:	TBD						
Harm. Impact (Rol):	TBD						
Comment:	TBD						

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Jurisdictional Market Design Baseline Documents impacted by Request	
<b>Market Process Diagrams (MPDs):</b>	TBD
<b>Guidance Documentation:</b>	TBD
<b>Briefing Documents:</b>	TBD
<b>User and Technical Documents:</b>	TBD
<b>Comment:</b>	TBD

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

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