

Market Change Request 1209			Annual Consumption for HH Sites		
Status	Approved	Priority	Medium	Status Date	03/11/2021

Date	Version	Reason for Change	Version Status
27/01/2021	1.0	Issued to Market	Final
24/03/2021	2.0	Issued to Market	Final
16/06/2021	3.0	Issued to Market	Final
15/09/2021	4.0	Reversion by ESBN to enduring delivery mechanism to be via market messages	Final
20/10/2021	5.0	Clarification by ESBN that interim solution will be retired upon enduring solution implementation	Final

Part 1 DETAIL OF DISCUSSION REQUEST / MARKET CHANGE REQUEST			
Requesting Organisation(s)	Iberdrola	Originating Jurisdiction	RoI
Request Originator Name	Alan Davidson		
Date Raised	28/07/2020		

Classification of Request			
Jurisdictional Applicability	RoI	Jurisdictional Implementation	RoI Specific
If jurisdictional implementation is for one jurisdiction only – is the other jurisdiction required to effect any changes?	N/A	Co-Ordinated Baseline Version No.	No Impact
Change Type	Schema Impacting		

Detail of Request
Reason for Request

Background

The existing industry design provides a value known as "estimated consumption" within the 320MM which issues following the completion of a COS.

The value is importantly used to provide an annual estimate consumption for the site which has come onto supply. As 320MM only issues for non interval sites as part of NSMP, this value is not provided during a reconfiguration to HH from NHH or where there is an existing HH to HH switch.

For an initial take on, it is important to have this value to gauge initial estimated annual consumption (the reason it was provided for domestic consumers in the original industry design). As the NSMP design used the existing QH solution as a framework for developing the HH design it did not provide a similar value for domestic take ons.

Following a switch to a supplier who plans on offering smart PAYG, the only available insight in relation to credit management will be the EAC. It becomes more NB that this data is available to support the correct initial credit management (credit based on consumption shape) in order to best manage the smart PAYG service. Without the EAC, the new supplier has no systemised view of the historical estimate consumption as they currently do for other forms of metering.

Proposed Solution
<p>For MPRNs where the MCC is MCC12 at the time of CoS completion:</p> <ul style="list-style-type: none"> The Central Market System calculates consumption for the previous (up to) 365 days prior to CoS Effective Date minus 1. Where the base period does not cover a full year the Central Market System will apply a factor calculated on the ratio of 365 days and the length of the base period. <p>Data Provision Mechanism to Market Participants</p> <p><u>Enduring Solution</u></p> <p>The field 'Estimated Consumption' will be added to the 105MM.</p> <p><u>Interim Solution</u></p> <p>Market Participants will be provided with a daily file using a temporary SFTS facility. The file will be made available per Market Participant and will include the following information for the previous day:</p> <ul style="list-style-type: none"> MPRN CoS Effective From Date Estimated Consumption value per MPRN <p>This file can contain information for one or multiple MPRNs. No file will be created where the Market Participant has no Change of Supplier effected for MCC12 MPRN/s for the previous day.</p> <p><u>Delivery Mechanism Option</u></p> <p>This MCR includes two delivery mechanisms for the EAC:</p> <ul style="list-style-type: none"> Optional Interim – SFTS file (Non Schema impacting) <ul style="list-style-type: none"> This is the existing mechanism proposed in the previous versions of the MCR This interim mechanism will be retired once the Enduring mechanism is in place. Mandatory Enduring – New field on the 105MM (Schema Impacting) <ul style="list-style-type: none"> This is the new mechanism which has been added to the re-versioned MCR. <p><i>ESBN will seek guidance from Market Participants as to whether the interim solution is required or not. If the interim solution is not required then ESBN will remove reference to the interim delivery mechanism from the MCR and reversion once again.</i></p>

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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NI	<input 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
105	Change of Supplier Confirmation		Y	

Data Definitions

No Impact

Data Codes

No Impact at present

Market Message Implementation Guides

ROI	Yes/No	NI	Yes/No
Meter Registration	Yes		

Comments

ROI - Market Process Diagrams – MPDs

Market Procedure	Affected
MPD01 - Change of Supplier NQH	Y
MPD02 - Change of Supplier QH Metered	Y

NI - Market Procedures

Market Procedure	Affected
No Impact	No Impact

ROI Guidance Documentation

Document	Version	Affected
No impact		No Impact

ROI Briefing Document

Briefing Document	Affected
No Impact	Y

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 / CRU Approval		
Approved by	ReMCoSG	CRU
Comments		