

ReMCoDS

Retail Market Coordination Design Service

ReMCoWG

06.11.2019

Agenda Item	Presenter	Time
Introduction	Lindsay Sharpe, ReMCoDS	13:00 – 13:05
ReMCoSG Meeting Feedback	Lindsay Sharpe, ReMCoDS	13:05 – 13:05
ReMCoWG Action Items	Lindsay Sharpe, ReMCoDS	13:05 – 13:10
Market Design Update	Lindsay Sharpe, ReMCoDS	13:10 – 13:25
De-harmonisation Update	Lindsay Sharpe, ReMCoDS	13:25 – 13:30
Tibco Hub/EMMA Update	Gemma McHale, NIE Networks	13:30 – 13:45
Smart Metering Update	Lisa Fahy, CRU	13:45 – 13:50
ReMCoWG To-Do List Review	Lindsay Sharpe, ReMCoDS	13:50 – 13:55
AOB & Closing	Lindsay Sharpe, ReMCoDS	13:55 – 14:00

All participants are kindly requested to mute their phones when dialled into the forum conference call

Minutes from previous ReMCoWG

For Approval Today:

- Minutes (v2.0) from ReMCoWG 13.09.2019
- Minutes (v1.0) from Extraordinary ReMCoWG/IGG 30.09.2019

ReMCoSG Update

- There has been no ReMCoSG Meeting since the last ReMCoWG
- Next ReMCoSG 20th November 2019.

ReMCoWG Action Items

- There are 2 closed ReMCoWG Actions.

AP No	Title	Org. Assigned to	Date Closed
162	MCR0176 – ESBN to look into the volumes of rejections in the Email Validation	ESBN	13/09/2019
163	TIBCO Upgrade – Suppliers to revert to ESBN/NIE Networks via ReMCoDS by 10/07 with their preference with regard to date and timings for their EMMA Upgrade	Suppliers	13/09/2019

ReMCoWG Action Items

- There are 3 open ReMCoWG Actions.

AP No	Title	Org. Assigned to	Date Due
164	ReMCoDS to schedule an extraordinary ReMCoWG/IGG in the coming weeks.	ReMCoDS	06/11/2019
165	ESBN/NIE Networks to consider via the ReMCoSG if the Final Recommendation Report on De-harmonisation could be made available to MPs	ESBN/NIE Networks	06/11/2019
166	Interim Releases - ESBN to consider the possibility of interim releases between v13.00.00 in 2020 and the following Schema release	ESBN	06/11/2019



ReMCoDS

Retail Market Coordination Design Service

Co-ordinated Retail Market Design Update

Lindsay Sharpe, ReMCoDS



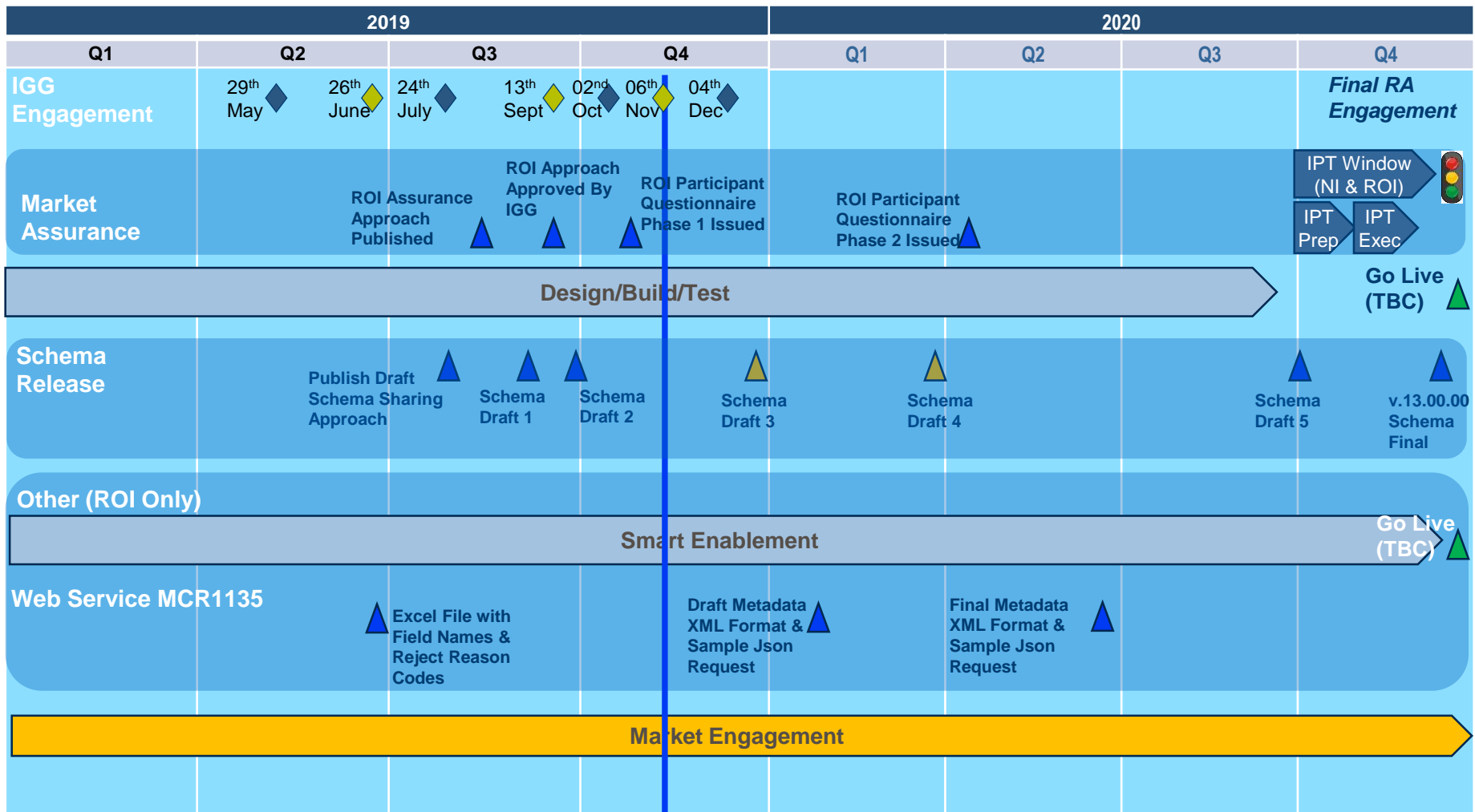
v13.00.00 Release – Scope

- The following Market Changes will be implemented in a single release, schema and non-schema

MCR	Version	Description
MCR1157	V3.0	Data Aggregation and Data Processing
MCR1158	V3.0	Customer Data
MCR1159	V3.0	Change of Supplier
MCR1160	V3.0	Meter Works
MCR1161	V2.0	New Connection
MCR1135	V5.0	MPRN Enquiry web service
MCR0176	V2.0	E-Mail Validation
<NI MCRs>	<N/A>	<No NI MCRs in agreed scope>

Other (ROI Only)	Comment
Smart Enablement	<ul style="list-style-type: none">Technical Upgrades

v13.00.00 Release – Plan



Nov
2019

Key

- ◆ IGG (Meetings & Calls)
- ▲ Key Milestone (Confirmed & Draft)
- ▲ Go live

Briefing Document Publication Dates

Briefing Document	2019								2020											
	June 28 th	July 31 st	Aug 30 th	Sept 27 th	Oct 31 st	Nov 29 th	Dec 19 th	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	
Aggregation						◆							◆							◆
DUoS, Transaction and PSO Payment Process	◆						◆						◆							◆
MIG Document – Supplier Billing Invoicing	◆						◆						◆							◆
CTF Evaluation	◆	◆					◆						◆							◆
HH Validation Estimation and Substitution Summary		◆					◆						◆							◆
Retail Market Participant Extranet Website							◆						◆							◆
Downloadable Meter Point Files Guide							◆						◆							◆
Estimation of NQH Meter Readings													◆							◆
NQH Scheduled Reads		◆					◆						◆							◆
Periodic Consumption and EUF Parameter Values		◆					◆						◆							◆
Meter Configuration Code Guidance Notes		◆					◆						◆							◆
MPRN Enquiry Web Service							◆						◆							◆

Legend	
Completed	◆
Scheduled	◆

MCR Re-versioning Approval

Approval is sought for the re-versioned MCRs:

MCR #	Title
1157	Smart Metering Data Processing and Data Aggregation
1158	Smart Metering Customer Data Changes
1159	Smart Metering Change of Supplier
1160	Smart Metering Meter Works
1161	Smart Metering New Connections
1135	MPRN Enquiry web service
0176	Email Address Validation

MCR1197 – Keypad Meters for Micro Business

MCR1197	Details		
Date Raised	02/01/2019	Date Previously Approved	
Requesting Organisation	Power NI	Jurisdictional Implementation	NI
Schema Impacting	Yes	Jurisdictional Applicability	NI
Latest Version	2.0		
Change Summary	<p>This MCR is was created to amend the Market Procedures to allow KPMs to be installed in certain Micro-Businesses in NI.</p> <p>It would likely require a new UOS Tariff so would likely need to be included in a schema change.</p>		
Classification	<ul style="list-style-type: none"> • At Today's Meeting; For Approval. 		

DR1202 – Micro Generation Process

MCR1197	Details		
Date Raised	01/11/2019	Date Previously Approved	
Requesting Organisation	Power NI	Jurisdictional Implementation	NI
Schema Impacting	N	Jurisdictional Applicability	NI
Latest Version	1.0		
Change Summary	<p>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.</p> <p>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.</p>		
Classification	<ul style="list-style-type: none"> At Today's Meeting; For Classification as NI Specific. 		

- Forum Dates for 2020 – now available on the RMDS website under <https://rmdservice.com/guidance-documents/>

There are no outages scheduled for November

<http://rmdservice.com/outages-2019>

Lindsay Sharpe
ReMCoDS



NETWORKS



ReMCoWG Update

Unplanned Outages 2018 / 2019



Supplier	Unplanned Count
Supplier 1	2
Supplier 2	2
Supplier 3	2
Supplier 4	2
Supplier 5	1
Supplier 6	1
Supplier 7	1
Supplier 8	1

- **Unplanned Outages – 12 in October**
- **Suppliers using the planned outage notification option**
- **General Housekeeping Reminder**
- **Digital Certificates**

- **HUB successfully updated on 05 October 2019**
- **Market Participants EMMA Upgrades started on 07 October 2019**
- **9 Market Participants upgraded successfully**
- **During the 10th EMMA Upgrade, an issue was identified which was causing market messages to complete more slowly than the current solution. This essentially caused a backlog of messages at peak times**
- **Manual actions were taken to ensure the timely processing of market messages for this Supplier and therefore business operational impacts were minimised**
- **Investigation on the root cause commenced with TIBCO and all remaining Market Participant EMMA upgrades were temporarily postponed as a precaution**
- **Investigations indicated that this issue may occur for some Market Participants whilst others remained unaffected. The initial findings related to digital certificate protocols delaying the processing times of messages**

TIBCO Upgrade Project

- TIBCO recommended a fix which was implemented and tested by NIE Networks and ESN. Tests with the impacted supplier were also completed successfully
- The fix was first successfully implemented on Monday 28 October.
- Market Participant EMMA upgrades have recommenced and a new schedule has issued to all Market Participants
- All EMMAs will be updated with the fix – even those not initially impacted
- Further analysis is ongoing to determine the root cause of the issue and identify any learnings for future upgrades



An Coimisiún
um Rialáil Fóntas

Commission for
Regulation of Utilities

CRU SMART Metering Update 06.11.2019

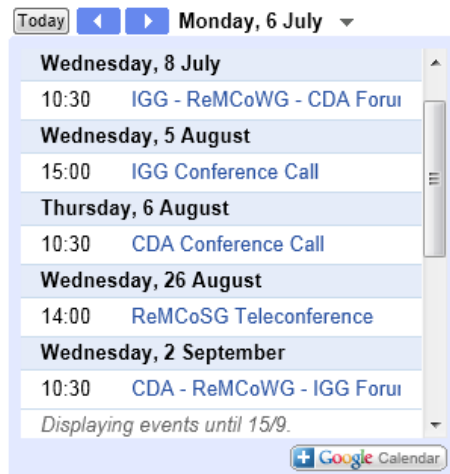
AOB

Next Steps

Diary dates for next ReMCoWG meeting:

- **Thursday 16th January 2019 – Dublin**

Dates for 2019 are on Calendar of Events on RMDS website www.rmdservice.com



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Thank You