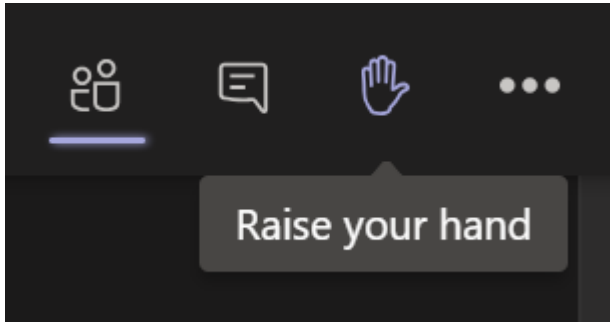


Issue 91 Virtual Meeting Etiquette

- Welcome to the Issue 91 Workgroup Meeting 2 – we'll start shortly
- No video please to conserve bandwidth
- Please stay on mute unless you need to talk – use the **Raise your hand** feature in the Menu bar in Microsoft Teams if you want to speak



- Lots of us are working remotely – be mindful of background noise and connection speeds

ELEXION

Issue 91 Workgroup 2

Registration and Settlement of Smart Export
Guarantee (SEG) sites

3 February 2021

Meeting Agenda & Objectives

- Recap of Workgroup Meeting 1
- BSCP514 ‘SVA Meter Operations for Metering Systems Registered in SMRS’ walkthrough
- Next steps

Agenda Item	Lead
1. Welcome and Meeting objectives	Elliott Harper (Chair)
2. Recap of Workgroup Meeting 1	Paul Wheeler (Lead Analyst)
3. BSCP514 walkthrough:	Kevin Spencer (Design Authority)
• Overview	
• Scenario 1: New Connections	
• Scenario 2: Change of Supplier	
• Scenario 3: Reconfigure or Replace Metering System	
• Scenario 4: Change of Measurement Class from HH to NHH	
• Scenario 5: Coincident Change of Measurement Class from HH to NHH	
4. Next steps	Paul Wheeler
5. AOB & Meeting close	Elliott Harper



RECAP OF WORKGROUP MEETING 1

Recap of Workgroup Meeting 1 (1 of 2)

- Workgroup Meeting 1 was held on 8 December 2020
- The Proposer (EDF) explained why they had raised Issue 91:
 - The Smart Export Guarantee (SEG) obligates licensed electricity Suppliers to offer a tariff and make payment to small scale low carbon generators for exported electricity from 1 January 2020
 - This has introduced the need to register and settle export MPANs in accordance with the BSC arrangements, for generators with capacity up to 5MW
 - These arrangements are described in:
 - BSCP504 'Non Half Hourly Data Collection for SVA Metering Systems Registered in SMRS'
 - BSCP514 'SVA Meter Operations for Metering Systems Registered in SMRS'
- The Proposer believes that the current processes should be re-examined for the relevance to this increasing export market

Recap of Workgroup Meeting 1 (2 of 2)

- The BSC items in Energy UK's SEG Technical Issues Log were presented to the Workgroup for discussion
- The Workgroup were asked to consider:
 - Is it an accurate description of the issue?
 - Do you have any further comments to add on each issue?
 - Are there additional issues which should be included for consideration in the scope of Issue 91
- It was agreed that Workgroup Meeting 2 would look at relevant BSCP514 processes

Summary of BSC items identified in Energy UK’s SEG Technical Issues Log

Issue	Details
CoS Reads process	Process should exist for SMETs CoS process for exports
Settled NHH or Elective HH?	Meter transfers between Supplier that settles elective HH to Supplier that settles as NHH
How will export Supplier be notified of import CoS?	Export Supplier needs to be notified in case of change of MOP
Will MOP inform export Supplier of meter exchange, and how?	MOP should inform both import and export Supplier of a meter exchange

Potential outcomes for Issue 91

- a) Re-examining the relevant procedures within BSCP504 and BSCP514 with a view to introducing changes that are more relevant to the efficient running of the export market
- b) Elexon to provide guidance to Suppliers and Supplier agents to clarify the requirements for appointing and registering export Meters , below the capacity of 30kW, within the BSC
- c) Consideration of BSC Modifications to enable the efficient running of the export market, e.g. to require MOAs to accept a Supplier's request for appointment of an export Meter for a premise or customer where they already serve that premise or customer as the import MOA, within an agreed number of days



BSCP514 WALKTHROUGH - OVERVIEW

BSCP514 walkthrough - overview

- We have identified the following relevant scenarios in BSCP514 'SVA Meter Operations for Metering Systems Registered in SMRS' to walkthrough at today's Workgroup Meeting:
 1. New Connection
 2. Change of Supplier (No Change to Metering System or Change of NHHMOA)
 3. Reconfigure or Replace Metering System (No Change of Measurement Class)
 4. Change of Measurement Class from HH to NHH for Supplier-serviced HH Metering Systems
 5. Coincident Change of Measurement Class from HH to NHH and Change of Supplier for Supplier-serviced Metering Systems

BSCP514 walkthrough - overview

- We ask the Workgroup to comment on any of the individual steps, with particular reference to SEG sites
- We will capture the Workgroup's comments and consider whether a change needs to be made to BSCP514
- We will walkthrough the relevant sections of the BSCP514 considering:
 - Import sites with Export
 - Export only (where appropriate)



NEW CONNECTION

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New Connection – BSCP514 6.2.2

BSCP514

SVA Operations for Metering Systems Registered in SMRS

Version 36.0

6.2.2 New Connection

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
6.2.2.1	As required	Send appointment.	Supplier	NHHMOA	D0155 Notification of New NHHMOA or NHHDC Appointment and Terms.	Electronic or other method, as agreed.
6.2.2.2	If appointment rejected and within 10 WD of 6.2.2.1	Send notification of rejection of appointment including the reason why the request has been rejected.	NHHMOA	Supplier	D0261 Rejection of Agent Appointment. (Go to 6.2.2.1 if required)	Electronic or other method, as agreed.
6.2.2.3	If appointment accepted and within 10 WD of 6.2.2.1	Send notification of acceptance of appointment.	NHHMOA	Supplier	D0011 Agreement of Contractual Terms.	Electronic or other method, as agreed.
6.2.2.4	Within 5 WD of 6.2.2.3	Send notification of NHHDC.	Supplier	NHHMOA / NHHDC	D0148 Notification of Change to Other Parties. D0302 Notification of Customer Details.	Electronic or other method, as agreed.
6.2.2.5	Within 2 WD of 6.2.2.4	Request Site Technical Details.	NHHMOA	LDSO	D0170 Request for Metering System Related Details.	Electronic or other method, as agreed.
6.2.2.6	If request for Site Technical Details rejected and within 5 WD of 6.2.2.5	Send Rejection response for request for Site Technical Details including the reasons why the request has been rejected.	LDSO	NHHMOA	D0382 Rejection response for Request to LDSO for Site Technical Details.	Electronic or other method, as agreed.



CHANGE OF SUPPLIER

Change of Supplier (No Change to Metering System or Change of NHHMOA) – BSCP514 6.2.5

BSCP514

SVA Operations for Metering Systems Registered in SMRS

Version 36.0

6.2.5 Change of Supplier (No Change to Metering System or Change of NHHMOA)

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
6.2.5.1	As required	Send appointment.	New Supplier	NHHMOA	D0155 Notification of New Meter Operator or Data Collector Appointment and Terms.	Electronic or other method, as agreed.
6.2.5.2	If appointment rejected and within 2 WD of 6.2.5.1	Send notification of rejection of appointment including the reason why the request has been rejected.	NHHMOA	New Supplier	D0261 Rejection of Agent Appointment. (Go to 6.2.5.1 if required)	Electronic or other method, as agreed.
6.2.5.3	If appointment accepted and within 2 WD of 6.2.5.1	Send notification of acceptance of appointment.	NHHMOA	New Supplier	D0011 Agreement of Contractual Terms.	Electronic or other method, as agreed.
6.2.5.4	Within 5 WD of notification from SMRS or by last date of Supplier Appointment	Send notification of termination of appointment.	Current Supplier	NHHMOA	D0151 Termination of Appointment or Contract by Supplier.	Electronic or other method, as agreed.
6.2.5.5	If de-appointment accepted and within 5 WD of 6.2.5.4	Send notification of de-appointment.	NHHMOA	MAP	D0303 Notification of Meter Operator, Supplier and Metering Assets installed/removed by the MOP to the MAP.	Electronic or other method, as agreed.
6.2.5.6	If de-appointment rejected and within 5 WD of 6.2.5.4	Send notification of rejection of de-appointment.	NHHMOA	Current Supplier	Note that rejection of de-appointment shall only occur if	Electronic or other method, as agreed.



RECONFIGURE OR REPLACE METERING SYSTEM

Reconfigure or Replace Metering System (No Change of Measurement Class) – BSCP514 6.3.4

When Supplier configures a smart Meter (other than as part of a Meter installation or Meter replacement)						
6.3.4.12	As required	Take final readings for the old configuration. Reconfigure the smart Meter. Take initial readings for the new configuration.	Supplier			Internal process
6.3.4.13	In time to allow the NHHMOA to distribute MTD within 10 WD of 6.3.4.12	Send Smart Meter Configuration Details The Supplier will ensure that only the latest version of the configuration for the day is sent to the NHHMOA	Supplier	NHHMOA	D0367 Smart Meter Configuration Details (or alternative method, as agreed bilaterally between the Supplier and NHHMOA)	Electronic or other method, as agreed
6.3.4.14	Within 10WD of reconfiguration	Send final reading(s) for old configuration and initial reading(s) for new configuration	Supplier	NHHDC	D0010 Meter Readings	Electronic or other method, as agreed
6.3.4.15	Within 10WD of reconfiguration	Send MTD for new configuration	NHHMOA	NHHDC / Supplier / LDSO	D0150 Non Half-hourly Meter Technical Details. D0149 Notification of Mapping Details.	



CHANGE OF MEASUREMENT CLASS FROM HH TO NHH

Change of Measurement Class from HH to NHH for Supplier-serviced HH Metering Systems – BSCP514 7.7

BSCP514

SVA Operations for Metering Systems Registered in SMRS

Version 36.0

7.7 Change of Measurement Class from HH to NHH for Supplier-serviced HH Metering Systems.

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
7.7.1	On receipt of appointment confirmation from the NHHDC.	Send associated Agent details.	Supplier.	NHHMOA.	D0148 Notification of Change to Other Parties. If required: D0302 Notification of Customer Details.	Electronic or other method, as agreed.
7.7.2	If Supplier reconfigures the Time of Use registers.	Send Smart Meter Configuration Details.	Supplier.	NHHMOA.	D0367 Smart Meter Configuration Details (or alternative method, as agreed bilaterally between the Supplier and MOA).	Electronic or other method, as agreed.
7.7.3	Within 10 WD of NHHDC appointment date in D0148 received in step 7.7.1.	Send MTD. If the Supplier is unable to configure the Meter (for example, due to a communications failure), the SSC and TPR will be those held while the Metering System was being traded HH.	NHHMOA.	Supplier / NHHDC/LDSO.	D0149 Notification of Mapping Details. D0150 Non Half-hourly Meter Technical Details.	Electronic or other method, as agreed.
7.7.4	If Meter information has changed and within 10 WD of changes being	Send the relevant Meter information changes.	NHHMOA.	SMRS.	D0312 Notification of Meter Information to MPAS.	Electronic or other method as agreed.



COINCIDENT
CHANGE OF
MEASUREMENT
CLASS FROM HH
TO NHH

Coincident Change of Measurement Class from HH to NHH – BSCP514 7.8

BSCP514

SVA Operations for Metering Systems Registered in SMRS

Version 36.0

7.8 Coincident Change of Measurement Class from HH to NHH and Change of Supplier for Supplier-serviced Metering Systems.

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
7.8.1	As required.	Send appointment.	New Supplier.	New NHHMOA.	D0155 Notification of New Meter Operator or Data Collector Appointment and Terms.	Electronic or other method, as agreed.
7.8.2	If appointment rejected and within 10 WD of 7.8.1.	Send notification of rejection of appointment including the reason why the request has been rejected.	New NHHMOA.	New Supplier.	D0261 Rejection of Agent Appointment. (Go to 7.4.1 if required).	Electronic or other method, as agreed.
7.8.3	If appointment accepted and within 10 WD of 7.8.1.	Send notification of acceptance of appointment.	New NHHMOA.	New Supplier.	D0011 Agreement of Contractual Terms.	Electronic or other method, as agreed.
7.8.4	Within 5 WD of notification from SMRS or by last date of Supplier Appointment.	Send notification of termination of appointment.	Current Supplier.	Current MOA.	D0151 Termination of Appointment or Contract by Supplier ⁹² .	Electronic or other method, as agreed.
7.8.5	If de-appointment rejected and within 5 WD of 7.8.4.	Send notification of rejection of de-appointment.	Current MOA.	Current Supplier.	Note that rejection of de-appointment shall only occur if the old MOA has a contract with the customer.	Electronic or other method, as agreed.
7.8.6	Within 5 WD of 7.8.3.	Send notification of associated Agent details.	New Supplier.	New NHHMOA.	D0148 Notification of Change to Other Parties.	Electronic or other method, as agreed.



NEXT STEPS

Next Steps

- Consider whether any additional BSCP514 scenarios need to be considered
- Consider any actions from this meeting
- Meeting notes to be sent to Issue Group Members
- Issue 91 Workgroup Meeting 3 to be scheduled
- Any Other Business?

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THANK YOU

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3 February 2021