
SCHEDULE XX

~~Registrable Measurement Point~~ RMP Lifecycle

Version: 0.~~12~~13

Effective Date:

N/A

Domestic Suppliers	Mandatory
Non-Domestic Suppliers	Mandatory
Gas Transporters	Mandatory
Distribution Network Operators	Mandatory
DCC	Mandatory
Metering Equipment Managers	N/A
Non Party REC Service Users	N/A

Change History

Version Number	Implementation Date	Reason for Change
0.1	N/A	Initial draft for Summer 2020 publication
0.2	N/A	Updated draft for November 2020 re-baselining
<u>0.3</u>	<u>N/A</u>	<u>Updated draft for Spring 2021 Switching Consultation</u>

Contents

Paragraph	Heading	Page
1	Introduction.....	4
2	RMP Lifecycle.....	4
3	Establishing New RMPs	7
4	Terminating RMPs	11
5	Other RMP Record Updates	16 14
6	Establishing Additional Electricity Import / Export Metering Points.....	21 19

~~{Definitions – to be included in the Interpretations Schedule~~

~~RMP Record – [already defined]~~

~~Registration Data~~

~~Supplier Meter Registration Service – define with reference to the BSC~~

~~Central Meter Registration Service – define with reference to the BSC~~

~~Transfer Co-ordinator – define with reference to the BSC]~~

1 Introduction

1.1 This Schedule provides details of the processes for:

- (a) establishing an RMP Record within the Electricity Retail Data Service and Central Switching Service following the establishment of a new electricity Metering Point;
- (b) establishing an RMP Record within the Central Switching Service following the establishment of a new gas Supply Meter Point in accordance with the UNC;
- (c) terminating an RMP Record within the Central Switching Service following a disconnection of a Metering Point in accordance with the DCUSA or a Supply Meter Point in accordance with the UNC or IGT UNC;
- (d) amending the data recorded against an RMP Record within the Central Switching Service, following an update to the Electricity Retail Data Service or Gas Retail Data Service; and
- (e) establishing additional Metering Points within the Electricity Retail Data Service, following a request from an Electricity Supplier.

1.2 Whilst the process set out in this REC Schedule focuses on the interactions with the Electricity Retail Data Service, Gas Retail Data Service and Central Switching Service; references have been included to processes undertaken in accordance with other Energy Codes for illustrative purposes, in order to demonstrate the full end-to-end arrangements.

2 RMP Lifecycle

2.1 The full end-to-end RMP lifecycle includes the following steps:

- (a) establishment of a record for a new Metering Point or Supply Meter Point in the Electricity Retail Data Service and/or Gas Retail Data Service respectively;
- (b) establishment of an RMP Record within the Central Switching Service. ~~Once an RMP Record has been established within the Central Switching Service, so that~~ an Initial Registration Request can be submitted in respect of that RMP;

- (c) Initial Supplier Registration (including provision of Registration Data to the electricity Supplier Meter Registration Service and gas Central Data Service);
- (d) Switch event given effect through the Central Switching Service, if requested;
- (e) disconnection of the RMP in accordance with the DCUSA, ~~UNC and iGT UNC~~ (for electricity and) or UNC or iGT UNC (for gas RMPs respectively); and
- (f) Termination of the RMP Record and de-activation of the Supplier Registration in the Central Switching Service.

2.2 The following RMP Lifecycle Statuses indicate the following:

- (a) **Created** - indicates that a Metering Point has a status of ‘New’ or ‘Registered’ as defined within the Data Specification. This RMP Lifecycle Status only applies to electricity RMPs.
- (b) **Operational** - indicates: (i) for a gas RMP that it is capable of offtaking gas (and is not, for the avoidance of doubt, Isolated or no longer capable of flowing gas); or (ii) for electricity RMPs, that the RMP has a status of ‘Traded’ as defined within the Data Specification.
- (c) **Dormant** - indicates that the Supply Metering Point has been Isolated. This RMP Lifecycle Status only applies to gas RMPs.
- (d) **Terminated** – indicates that an RMP has been: (i) in the case of gas RMPs, no longer capable of offtaking gas; or (ii) in the case of electricity RMPs, disconnected.

2.3 The following table shows how information held in the Supplier Meter Registration Service under the BSC relates to RMP Lifecycle Statuses and the business rules will be applied by the CSS Provider to Registration Service Requests:

MPAN Status in SMRS ¹	Typical Physical State	Mapped RMP Status	Registration Permitted	De-activation Permitted	Permitted Reversion Status(es)
New	New RMP created but no Electricity Supplier registered	Created	Yes (only Initial Registration Requests)	No	N/A

¹ This relates to Energy Market Data Item J1862.

Registered	RMP has an Electricity Supplier registered but not all the required SMRS data has been provided by the <u>Electricity</u> Supplier	Created	No ²	No	None
Traded	RMP has an Electricity Supplier registered and all the required SMRS data is provided	Operational	Yes (only Switch Requests)	No	None
Disconnected	The Metering Point has been disconnected in accordance with the DCUSA	Terminated	No	Yes	Operational or Created ³

2.4 The following table shows how information held in the gas Central Data Service under the UNC relates to RMP Lifecycle Statuses and the business rules will be applied by the CSS Provider to Registration Service Requests:

Status recorded in CDS	Typical Physical State	Mapped CSS Status	Registration Permitted	De-activation Permitted	Permitted Reversion RMP Status(es)
Live	Service laid with gas up to the Emergency Control Valve (and is not Isolated)	Operational	Yes (Initial Registration Requests and Switch Requests)	No	N/A
Isolated ⁴	Meter removed or <u>never installed</u> ; or flow of gas through meter disabled, in accordance with <u>[MAMCoP]the gas</u>	Dormant	Yes (Initial Registration Requests and Switch Requests)	Yes	Operational

² An Initial Registration Request would be rejected if an Electricity Supplier is already registered to an RMP with an RMP Status of Created

³ A reversion to Operational or Created status is only permissible if an Active Registration exists.

⁴ This isn't a status in its own right, it is a combination of the Supply Meter Point Status and the Meter Point Isolation Flag.

	<u>Metering Code of Practice</u>				
Dead	Service cut off – no gas at Emergency Control Valve	Terminated	No	Yes	Dormant or Operational
Extinct	Created in error and flagged so can never be registered	Terminated	No	Yes	None

3 Establishing New RMPs

Establishing Electricity RMPs

3.1 Where a Distribution Network Operator:

- (a) creates a new connection to a Location from its Distribution System (unless the Metering Point is to be registered in the Central Meter Registration Service); ~~or~~
- (b) agrees with an Electricity Supplier that a new Metering Point should be created in accordance with Paragraph 7; ~~or~~
- (c) decides to enter a new Metering Point within its Electricity Retail Data Service; or
- (d) is notified of an approved transfer from the Central Meter Registration Service to the Supplier Meter Registration Service in accordance with the BSC₂

then it shall ensure that a record for a new Metering Point is entered within its Electricity Retail Data Service and sent to the CSS Provider in accordance with the interface table below.

Ref	When	Action	From	To	Interface	Means
3.1.1	No later than 2 WDs after completion of the works associated with the new	Create new RMP Record within the Electricity Retail Data Service.	• DNO		Internal process	N/A

	connection, or the DNO's decision or agreement with the Electricity Supplier to create a new Metering Point event in Paragraph 3.1 applies.					
3.1.2	At the same time as 3.1.1.	Create a skeleton record within the Supplier Meter Registration Service in accordance with BSCP501.	• DNO		Internal process	N/A
3.1.3	Following creation of a new RMP Record within the Electricity Retail Data Service.	Send new RMP Record with a status of Created.	• Electricity Retail Data Agent	• CSS Provider	Create RMP ⁵	CSS API
3.1.4	Following 3.1.3 where the message passes synchronous validation.	Perform asynchronous validation: If valid, set RMP Status to Created. If not valid, the CSS Provider shall raise a Switching Incident. ⁶ resolve the error in accordance with the relevant [Error Resolution Paths].	• CSS Provider		Internal process	N/A
3.1.5	Following 3.1.4 where RMP Status is set to Created.	Send new RMP Record.	• CSS Provider	• Smart Metering DSP	RMP Created Synchronisation ⁷	CSS API
3.1.6	Following 3.1.7 ⁵ where the message passes synchronous validation.	Update RMP Record.	• Smart Metering DSP		Internal process	N/A

⁵ [Energy Market Message Variant SV90011]

⁶ [This is currently a design gap as there are no defined error processes for managing validation failures]

⁷ [Energy Market Message Variant SV90107]

3.1.7	At any time, following 3.1.6, where the relevant criteria in the Registration Services Schedule have been met.	Submit Initial Registration Request and progress in accordance with the Registration Service Schedule. ⁸	• Electricity Supplier	• CSS Provider	As set out in the Registration Service Schedule	As defined in the Registration Services Schedule
3.1.8	Following confirmation that the Initial Registration has completed, and in accordance with the timescales in the BSC.	Submit settlement parameters and agent appointment data. This results in the Metering Point being classified as Traded within the Supplier Meter Registration Service.	• Electricity Supplier	• Supplier Meter Registration Service	As set out in the BSC.	As defined in the BSC
3.1.9	Following 3.1.8.	Send updated RMP data with a status of Operational.	• Electricity Retail Data Agent	• CSS Provider	Update RMP ⁹	CSS API
3.1.10	Following 3.1.3-9 where the message passes synchronous validation.	Perform asynchronous validation: If valid, set RMP Status to Operational. If not valid, the CSS Provider shall raise a Switching Incident. ¹⁰ resolve the error in accordance with the relevant [Error Resolution Paths].	• CSS Provider		Internal process	N/A
3.1.11	Following 3.1.4-10 where RMP Status is set to	Send updated RMP Record.	• CSS Provider	• Smart Metering DSP	RMP Operational Synchronisation ¹¹	CSS API

⁸ This process includes the provision of Registration Data to the ERDA. Data recorded within the ERDS is also made available to the SMRS in accordance with BSCP501.

⁹ [Energy Market Message Variant SV90013]

¹⁰ [This is currently a design gap as there are no defined error processes for managing validation failures]

¹¹ [Energy Market Message Variant SV90108]

	Created Operational.					
3.1.12	Following 3.1. 7 11 where the message passes synchronous validation.	Update RMP Record.	<ul style="list-style-type: none"> Smart Metering DSP 		Internal process	N/A
3.1.13	At any time, following 3.1. 17 12, where Metering Equipment is installed.	Provide details of Metering Equipment in accordance with the Meter Data Update and Agent Appointment Schedule.	<ul style="list-style-type: none"> MEM 	<ul style="list-style-type: none"> Electricity Retail Data Agent 	As set out in the Meter Data Update and Agent Appointment Schedule.	As defined in the Meter Data Update and Agent Appointment Schedule.

Establishing Gas RMPs

3.2 Where a record for a new Supply Meter Point is entered within the ~~Gas~~gas Central Data Service in accordance with the UNC or iGT UNC, and the Supply Meter Point is not an NTS Supply Meter Point, Shared Supply Meter Point or Supplier Exempt Supply Meter Point, details will be submitted to the Central Switching Service, via the Gas Retail Data Service, in accordance with the interface table below.

Ref	When	Action	From	To	Interface	Means
3.2.1	Following creation of a new Supply Meter Point by the CDSP.	Send new RMP Record.	<ul style="list-style-type: none"> Gas Retail Data Agent 	<ul style="list-style-type: none"> CSS Provider 	Create RMP ¹²	CSS API
3.2.2	Following 3.2.1 where the message passes synchronous validation.	Perform asynchronous validation: If valid, set RMP Status to Created Operational.	<ul style="list-style-type: none"> CSS Provider 		Internal process	N/A

¹² [Energy Market Message Variant SV90012]

		If not valid, the CSS Provider shall <u>raise a Switching Incident.</u> ¹³ <u>resolve the error in accordance with the relevant [Error Resolution Paths].</u>				
3.2.3	Following 3.2.2 where the RMP Status is set to <u>CreatedOperational.</u>	Send new RMP Record.	• CSS Provider	• Smart Metering DSP	RMP Created Synchronisation ¹⁴	CSS API
3.2.4	Following 3.2.3 -where the message passes synchronous validation.	Update RMP Record.	• Smart Metering DSP		Internal process	N/A
3.2.5	At any time, following 3.2.4.	Submit Initial Registration Request and progress in accordance with the Registration Service Schedule. ¹⁵	• Gas Supplier	• CSS Provider	As set out in the Registration Service Schedule	As defined in the Registration Services Schedule
3.2.6	Following 3.2.5, where Metering Equipment is installed.	Provide details of Metering Equipment in accordance with the Meter Data Update and Agent Appointment Schedule.	• MEM	• Gas Supplier ¹⁶	As set out in the Meter Data Update and Agent Appointment Schedule.	As defined in the Meter Data Update and Agent Appointment Schedule.

4 Terminating RMPs

Terminating Electricity RMPs

¹³ [This is currently a design gap as there are no defined error processes for managing validation failures

¹⁴ [Energy-Market Message Variant SV90107]

¹⁵ This process includes the provision of Registration Data to the CDSP via the GRDA.

¹⁶ The process set out in the Meter Data Update and Agent Appointment Schedule includes the provision of Meter Data to the Shipper, prior to onward submission to the CDSP in accordance with the UNC.

4.1 Where a Distribution Network Operator:

- (a) disconnects a Location from its Distribution System; ~~or~~
- (b) agrees with an Electricity Supplier that a Metering Point created in accordance with Paragraph 7 is no longer required; ~~or~~
- (c) decides a Metering Point is no longer required within its Electricity Retail Data Service; or
- (d) is notified of an approved transfer from the Supplier Meter Registration Service to the Central Meter Registration Service in accordance with the BSC~~z~~

then the Distribution Network Operator shall ensure that the RMP record is updated within its Electricity Retail Data Service and updates sent to the Electricity Supplier and CSS Provider in accordance with the interface table below.

Ref	When	Action	From	To	Interface	Means
4.1.1	No later than 2 WDs after completion of the works associated with the new connection, or the DNO's decision or agreement with the Electricity Supplier to create a new Metering Point event in 4.1 apply.	Set the disconnection date within Electricity Retail Data Service.	• DNO		Internal process	N/A
4.1.2	At the same time as 4.1.1	Set the Metering Point Status to Disconnected in Supplier Meter Registration Service in accordance with BSCP501 the BSC.	• DNO		Internal process	N/A
4.1.3	Following 4.1.1 and within 1 Working Day.	Send notification of disconnection.	• Electricity Retail	• Electricity	Notification of Distributor Changes	DTN

			Data Agent	Supplier	to Metering Point Details ¹⁷	
4.1.4	Following 4.1.1.	Set RMP Status to Terminated and send updated RMP data.	• Electricity Retail Data Agent	• CSS Provider	Update RMP ¹⁸	CSS API
4.1.5	Following 4.1.4 where the message passes synchronous validation ...	Perform asynchronous validation: If valid, set RMP Status to Terminated. If not valid, the CSS Provider shall raise a Switching Incident. ¹⁹ <u>resolve the error in accordance with the relevant [Error Resolution Paths].</u>	• CSS Provider		Internal process	N/A
4.1.6	Following 4.1.5 where the RMP Status is set to Terminated.	Send updated RMP Record.	• CSS Provider	• Smart Metering DSP	RMP Terminated Synchronisation ²⁰	CSS API
4.1.7	Following 4.1.6 where the message passes synchronous validation ...	Update RMP Record.	• Smart Metering DSP		Internal process	N/A
4.1.8	At any time, following <u>Following 4.1.3-7 and within [10 WDs]</u>	Submit Registration De-activation Request and progress in accordance with the Registration Service Schedule. ²¹	• Electricity Supplier	• CSS Provider	As set out in the Registration Service Schedule	As defined in the Registration Services Schedule

¹⁷ D0171 †

~~Energy~~-Market Message Variant SV00085]

¹⁸ [~~Energy~~-market Message Variant SV90013]

¹⁹ [~~This is currently a design gap as there are no defined error processes for managing validation failures]~~

²⁰ [~~Energy~~-Market Message Variant SV90109]

²¹ This process includes the provision of de-activation notice to the ERDA. Data recorded within the ERDS is also made available to the SMRS in accordance with the BSCP501. This will trigger further notifications to the relevant Data Aggregators.

Terminating or Making Dormant Gas RMPs

4.2 Where the gas Central Data Service records that gas is not capable of being offtaken, either due to the Supply Meter Point being Dead or Extinct, or recorded as Isolated in accordance with the UNC, the CDSP shall ensure that an update is sent to the CSS Provider, via the Gas Retail Data Agent, in accordance with the interface table below.

Ref	When	Action	From	To	Interface	Means
4.2.1	Following the recording that gas is not capable of being offtaken at the Supply Meter Point.	Send updated RMP Record with an RMP Status of Dormant or Terminated.	<ul style="list-style-type: none"> Gas Retail Data Agent 	<ul style="list-style-type: none"> CSS Provider 	Update RMP ²²	CSS API
4.2.2	Following 4.2.1. where the message passes synchronous validation.	Perform asynchronous validation: If valid, set RMP Status to Dormant or Terminated. If not valid, the CSS Provider shall <u>raise a Switching Incident.²³ resolve the error in accordance with the relevant [Error Resolution Paths].</u>	<ul style="list-style-type: none"> CSS Provider 		Internal Process	
4.2.3	Following 4.2.2 where the RMP Status is set to Dormant or Terminated	Send updated RMP Record.	<ul style="list-style-type: none"> CSS Provider 	<ul style="list-style-type: none"> Smart Metering DSP 	RMP Terminated ²⁴ or RMP Dormant ²⁵	CSS API

²² [Energy-Market Message Variant SV90012]

²³ [This is currently a design gap as there are no defined error processes for managing validation failures]

²⁴ [Energy-Market Message Variant SV90109]

²⁵ [Energy-Market Message Variant SV90110]

4.2.4	Following 4.2.3 where the message passes synchronous validation.	Update RMP Record.	• Smart Metering DSP		Internal process	N/A
4.2.5	At any point following 4.2.4, where the RMP Status has been set to Dormant.	Submit Registration De-activation Request and progress in accordance with the Registration Service Schedule. ²⁶	• Gas Supplier	• CSS Provider	As set out in the Registration Service Schedule	As defined in the Registration Services Schedule
4.2.6	Following 4.2.4, where the RMP Status has been set to Terminated and within 10 WDs]	Submit Registration De-activation Request and progress in accordance with the Registration Service Schedule. ²⁷	• Gas Supplier	• CSS Provider	As set out in the Registration Service Schedule	As defined in the Registration Services Schedule

²⁶This process includes the provision of Registration Data to the CDSP via the GRDA.

²⁷This process includes the provision of Registration Data to the CDSP via the GRDA.

5 Supplier Agent Appointment and Update of Meter Asset Provider

5.1 Where the Gas Retail Data Agent or an Electricity Retail Data Agent becomes aware of an amendment to the Supplier Agent appointed in relation to an RMP, or the Meter Asset Provider associated with an RMP, then the Gas Retail Data Agent or Electricity Retail Data Agent (as applicable) shall provide the updated information to the CSS Provider via the relevant ~~Energy~~-Market Message in accordance with this Paragraph: 5.

5.2 The following interface table applies to electricity RMPs for the appointment of Supplier Agents:

Ref	When	Action	From	To	Interface	Means
5.2.1	Upon receipt of a valid Agent Appointment recorded for a Registration.	Issue details of Agent Appointment.	• Electricity Retail Data Agent	• CSS Provider	Supplier Arranged Appointments ²⁸	CSS API
5.2.2	Following 5.2.1 where the message passes synchronous validation.	Update Supplier Agent details.	• CSS Provider		Internal Process	N/A
5.2.3	In the case of an Agent Appointment notification related to a MEM, and within timings defined in the CSS Service Definition.	Issue Agent Appointment details.	• CSS Provider	• Smart DSP	Registration Event Synchronisation ²⁹	CSS API
5.2.4	Following 5.2.3 where the message passes synchronous validation.	Update MEM details.	• Smart Metering DSP		Internal process	N/A

²⁸ [~~Energy~~-Market Message Variant SV90019]

²⁹ [~~Energy~~-Market Message Variant SV90106]

5.3 The following interface table applies to gas RMPs for the appointment of Supplier Agents:

Ref	When	Action	From	To	Interface	Means
5.3.1	Upon receipt of a valid Agent Appointment recorded for a Registration.	Issue details of Agent Appointment.	• Gas Retail Data Agent	• CSS Provider	Supplier Arranged Appointments ³⁰	CSS API
5.3.2	Following 5.3.1- where the message passes synchronous validation.	Update Supplier Agent details.	• CSS Provider		Internal Process	N/A
5.3.3	In the case of an Agent Appointment notification related to a MEM, and within timings defined in the CSS Service Definition.	Issue Agent Appointment details.	• CSS Provider	• Smart DSP	Registration Event Synchronisation ³¹	CSS API
5.3.4	Following 5.3.3 where the message passes synchronous validation.	Update MEM details.	• Smart Metering DSP		Internal process	N/A

5.4 The following interface table applies to electricity RMPs to provide Meter Asset Provider details:

Ref	When	Action	From	To	Interface	Means
5.4.1	In the case of an update to the Meter Asset Provider(s)	Provide details of the Meter Asset Provider(s).	• Electricity Retail Data Agent	• CSS Provider	Asset Ownership ³²	CSS API

³⁰ [Energy-Market Message Variant SV90020]

³¹ [Energy-Market Message Variant SV90103]

³² [Energy-Market Message Variant SV90118]

	recorded at for an electricity RMP.					
5.4.2	Following 5.4.1- where the message passes synchronous validation.	Update Meter Asset Provider details.	• CSS Provider		Internal Process	N/A

5.5 The following interface table applies to gas RMPs to provide Meter Asset Provider details:

Ref	When	Action	From	To	Interface	Means
5.5.1	In the case of an update of the Meter Asset Provider-(s) recorded at for a gas RMP.	Provide details of the Meter Asset Provider(s).	• Gas Retail Data Agent	• CSS Provider	Asset Ownership ³³	CSS API
5.5.2	Following 5.5.1- where the message passes synchronous validation.	Update Meter Asset Provider details.	• CSS Provider		Internal Process	N/A

6 Other RMP Record Updates

6.1 Where the Gas Retail Data Agent or an Electricity Retail Data Agent becomes aware of an amendment to the data that forms the RMP Record, then the Gas Retail Data Agent or Electricity Retail Data Agent (as applicable) shall provide the updated information to the CSS Provider via the relevant **Energy** Market Message in accordance with this Paragraph-6.

6.2 This includes:

- (a) the Gas Retail Data Agent or an Electricity Retail Data Agent updating the RMP DCC Service Event Indicator following receipt of a change to the DCC Service Flag received from the Smart Meter Data Service Provider;

³³ [**Energy** Market Message Variant SV90119]

- (b) an Electricity Retail Data Agent updating the RMP Green Deal Effective From Date and Green Deal Effective To Date following a change to a Green Deal Plan received from the GDCC;
- (c) an Electricity Retail Data Agent correcting an error by making a ~~single~~ change to the Metering Point Energy Flow within the life of the RMP: (provided that a change can only be made on one occasion). In this instance, the Effective From Date of the updated event must be equal to the Effective From Date of the ~~of the initial~~ event being corrected;
- (d) an Electricity Retail Data Agent making ~~a single~~ update to the Metering Point Metered Indicator data item following the initial provision of an RMP Record to the CSS Provider; (provided that a change can only be made on one occasion); and
- (e) any other changes to RMP data not covered by other specific processes.

6.3 Updates to RMP Records by any Electricity Retail Data Agent shall be progressed in accordance with the interface table below:

Ref	When	Action	From	To	Interface	Mean
6.3.1	Following the Electricity Retail Data Agent becoming aware that a RMP Record has been updated.	Send updated RMP Record.	• Electricity Retail Data Agent	• CSS Provider	Update RMP ³⁴	CSS API
6.3.2	Following 6.3.1 where the message passes synchronous validation.	Update RMP Record.	• CSS Provider		Internal Process	N/A
6.3.3	Following 6.3.2, where the update relates to RMP Status or Metering	Send updated RMP Record.	• CSS Provider	• Smart DSP	Registration Event Synchronisation ³⁵	CSS API

³⁴ [Energy-Market Message Variant SV90013]

³⁵ [Energy-Market Message Variant SV90106]

	Point Energy Flow.					
6.3.4	Following 6.3.3 if message is valid.	Update RMP Record.	• Smart Metering DSP		Internal process	N/A

6.4 Updates to RMP Records by the Gas Retail Data Agent shall be progressed in accordance with the interface table below:

Ref	When	Action	From	To	Interface	Mean
6.4.1	Following the Gas Retail Data Agent becoming aware that data that forms part of the RMP Record has been updated.	Send updated RMP Record	• Gas Retail Data Agent	• CSS Provider	Update RMP ³⁶	CSS API
6.4.2	Following 6.4.1 where the message passes synchronous validation.	Update RMP Record.	• CSS Provider		Internal Process	N/A
6.4.3	Following 6.4.2, where the update relates to RMP Status or Metering Point Energy Flow.	Send updated RMP Record.	• CSS Provider	• Smart DSP	Registration Event Synchronisation ³⁷	CSS API
6.4.4	Following 6.4.3 where the message passes synchronous validation.	Update RMP Record.	• Smart Metering DSP		Internal process	N/A

³⁶ [Energy-Market Message Variant SV90014]

³⁷ [Energy-Market Message Variant SV90106]

7 Establishing Additional Electricity Import / Export Metering Points

- 7.1 Electricity Suppliers may request the establishment of an additional Metering Point, which is not a new connection, from a Distribution Network Operator using the Secure Data Exchange Service by following the process set out in this Paragraph ~~7~~.
- 7.2 Electricity Suppliers can request the establishment of an additional Metering Point for a number of reasons and each reason has specific individual steps to follow. The Distribution Network Operator shall not unreasonably reject a request for an additional Metering Point, where the Electricity Supplier has complied with the requirements set out in this Paragraph 7.

Request for new Import Metering Point

- 7.3 The Electricity Supplier shall request the type of Metering Point required, based on the following rules:
- (a) Related Metering Point - This is only to be used for Secondary Related Metering Points that are linked to the Primary Related Metering Point as described in the Related Metering Point Schedule. The Electricity Supplier shall provide the current Import Metering Point Administration Number allowing the Metering Point Location Address to be auto-populated within the SDES message.
 - (b) Non-related Import Metering Point - such as instances where a property is separated into multiple Locations; or where a Location is on supply without a Metering Point held within the Electricity Retail Data Service.

Request for new Export Metering Point

- 7.4 When sending a request for a new Export Metering Point, the Electricity Supplier shall ensure the following information is provided, as a minimum, to ensure the Distribution Network Operator has sufficient information to comply with the request:
- (a) the associated Import Metering Point Administration Number allowing the Metering Point Location Address to be auto-populated within the SDES message;
 - (b) either:
 - i. where the Export Meter has already been installed, the Meter Serial Number and installation date of the meter; or
 - ii. where the Export Meter has yet to be installed, an estimated installation date for the meter; and

(c) the type of microgeneration equipment installed at the premises (e.g. solar PV, micro CHP, etc.).

Bulk Request for Export Metering Points

7.5 Any request for 50 or more Export Metering Points per Electricity Supplier per day will be deemed to be a bulk request and as such will be subject to a bi-lateral agreement between the Electricity Supplier and the relevant Distribution Network Operator.

7.6 Requests for additional Metering Points shall be progressed in accordance with the interface table below.

Ref	When	Action	From	To	Interface	Means
7.6.1	Where required, in accordance with this Paragraph 7.	Request the establishment of an additional Metering Point. The Electricity Supplier shall select the relevant details dependant on the type of Metering Point required.	• Electricity Supplier	• DNO	Request New Import Metering Point ³⁸ Request New Related Metering Point ³⁹ Request New Export Metering Point ⁴⁰	SDES

³⁸ [Energy Market Message Variant SV70034]

³⁹ [Energy Market Message Variant SV70035]

⁴⁰ [Energy Market Message Variant SV70036]

7.6.2	On receipt of the request in 7.6.1 and with 10 WDs.	<p>Validate the request and determine which of the following outcomes is relevant:</p> <ul style="list-style-type: none"> • New Metering Point created, • Metering Point already exists, • Request Rejected – e.g. incorrect Distribution Business, or • Additional information required from Electricity Supplier – the Distribution Network Operator shall clearly specify what information is required that is currently preventing creation of a new MPAN. 	• DNO		Internal Process	N/A
7.6.3	Following 7.6.2 where the request is rejected.	Send response rejecting the request.	• DNO	• Electricity Supplier		SDES
7.6.4	Following 7.6.2 where the request is accepted.	Send response accepting the request.	• DNO	• Electricity Supplier		SDES
7.6.5	Within 2 WDs of 7.6.4, where the request is accepted.	Create a new record within the Electricity Retail Data Service and Supplier Meter Registration Service and follow the process in Paragraph 3.	• DNO		Internal process	N/A

7.6.6	Within 5 WDs of 7.6.5, where the request is accepted ⁴¹ .	Submit Initial Registration Request in accordance with the Registration Services Schedule.	<ul style="list-style-type: none">• Electricity Supplier	<ul style="list-style-type: none">• CSS Provider	As set out in the Registration Service Schedule	As defined in the Registration Services Schedule
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⁴¹ If these timescales are not met, then the Distribution Network Operator has the right to disconnect the Metering Point. In this instance the Electricity Supplier will have to raise another request for a new Metering Point.