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# ID Allocation Procedure

v1.2

Administered by



## Change History

VERSION	STATUS	ISSUE DATE	AUTHOR	COMMENTS
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0.2	Draft	02/10/2015	SECAS	Updated in line with consultation feedback for Panel approval
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1.1.1	Draft	02/11/2016	SECAS	Amended following the approval of SECMP0020 (Removal of the confidential classification of the unique identifiers listed in SEC Schedule 5) to put in place the changes that SECMP0020 enables.
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## Document Controls

REVIEWER	ROLE	RESPONSIBILITY	DATE
SEC Panel	Document Approver		

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## 1. Purpose

The SEC Panel (Panel) is required, by the Smart Energy Code (SEC), to produce and maintain a document known as the ID Allocation Procedure, which outlines the process for a SEC Party (Party), the Data and Communications Company (DCC) and a Registration Data Provider (RDP) being allocated two types of identifier: An ID (User ID, DCC ID and RDP ID) and a Signifier (Party and RDP Signifier).

This document is that ID Allocation Procedure.

## 2. Structure

The document is structured as follows:

- Section 3: provides a summary of the development of the document;
- Section 4: provides an overview of relevant SEC requirements;
- Section 5: details the specific, relevant SEC obligations;
- Section 6: explains how Organisation Numbers, which are used to calculate IDs and Signifiers, are allocated;
- Section 7: details how IDs are allocated;
- Section 8: details how Signifiers are allocated;
- Section 9: summarises the publication of IDs and Signifiers; and
- Section 10: explains how a specific SEC Panel obligation to allocate blocks of IDs is met.

## 3. Document Development

Section B2.3 of the SEC states that *“In developing the ID Allocation Procedure, the Panel shall act in conjunction with the DCC and such other Parties and RDPs as have indicated a wish to be involved, and shall consult with and have regard to the views of all Parties and RDPs.”*

A consultation on this ID Allocation Procedure was held in June 2015 with Parties, RDPs and the DCC, with amendments made based on feedback received.

The Panel approved the amended ID Allocation Procedure document at their October 2015 meeting.

## 4. SEC Overview

The SEC prescribes the following two forms of identifier: **IDs** and **Signifiers**.

### ID

- IDs come in three distinct forms: **User IDs**, **DCC IDs** and **RDP IDs**.
- User IDs, DCC IDs and RDP IDs are globally unique EUI-64 Compliant identifiers used to identify a User, DCC, or an RDP acting in a particular role. They are to be linked to specific Public Keys in SMKI<sup>1</sup> Organisation Certificates.

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<sup>1</sup> Smart Metering Key Infrastructure

## Signifier

- Party and RDP Signifiers are SEC-unique identifiers that are not required to be EUI-64 Compliant and are used to uniquely identify a Party (or RDP) under the Code. Furthermore, they are to be used within DCCKI<sup>2</sup> Certificates to link to specific Public Keys.

Sections B1.17 to B2.9 of the SEC set out the obligations in regards to User IDs, RDP IDs and DCC IDs (as set out in H4.3), as well as Party and RDP Signifiers, and the ways in which these are to be obtained.

## 5. SEC Obligations

### 5.1 Section B: Accession – Clauses and Obligations

SEC Section B: 'Accession' outlines the accession process and the ways in which an Applicant can become a Party to the SEC.

Section B1.17 to B1.20 of the SEC introduces the concept of Party and RDP Signifiers, and the ways in which the Panel, as soon as reasonably practicable after accession, is to issue Party Signifiers and as soon as reasonably practicable after request, issue RDP Signifiers.

Further, Section B1.22 enables SECCo to apply for Party Signifiers as if it were a Party, and as if it were an Applicant. Any use of Party throughout this procedure shall therefore, also apply to SECCo.

The Party and RDP Signifier assignment is administered by SECAS in accordance with this ID Allocation Procedure. Such assignment is administered in tandem with the assignment and issuance of EUI-64 Compliant identifiers.

Save for the first allocation<sup>3</sup>, EUI-64 Compliant identifiers (for the purpose of User IDs) and Party Signifiers will be issued at the same time as the Accession Agreement is executed. EUI-64 Compliant identifiers (for the purpose of RDP IDs) and RDP Signifiers will be allocated when a Network Party notifies an RDP to SECAS.

### 5.2 Section B2: DCC, User and RDP Identifiers – Clauses and Obligations

Section B2 of the SEC outlines the requirements for EUI-64 Compliant identifiers, which are issued for use as User, DCC and RDP IDs, and Signifiers, which are issued for use as Party and RDP Signifiers.

### 5.3 Section B2.1: Panel: Duty to Obtain MA-S Registry Entries

Section B2.1 of the SEC states that the Panel shall obtain one or more MAC Address Block Small (MA-S) Registry Entries for the purpose of establishing and issuing EUI-64 Compliant identifiers for use as User IDs, RDP IDs and DCC IDs.

SECCo, on behalf of the Panel, purchased and obtained a Public MA-S Registry Entry from the Institute of Electrical and Electronics Engineers (IEEE) in March 2015. This entry can be found within the [MA-S Public Listing Database](#) on the IEEE Website.

The MA-S Registry Entry is used to create various extended identifiers, specifically, EUI-64 Compliant identifiers.

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<sup>2</sup> DCC Key Infrastructure

<sup>3</sup> This was a discrete exercise undertaken after the SEC was implemented and therefore differed as all Parties at that time had already completed the accession process.

#### 5.4 Section B2.2: ID Allocation Procedure

Sections B2.2 to B2.7 of the SEC prescribe the obligations on the Panel to develop and maintain a document known as the ID Allocation Procedure. This document is that ID Allocation Procedure and it:

- (a) Makes provision for the Panel to establish and issue Party and RDP Signifiers, each of which must be unique under the Code but which need not be EUI-64 Compliant;
- (b) Makes provision for the Panel to establish EUI-64 Compliant identifiers by the concatenation of:
  - i. The assigned value of an MA-S Registry Entry obtained by it; and
  - ii. A unique extension identifier created by it;
- (c) Describes the numbering convention to be used by the Panel for the purpose of creating those unique extension identifiers;
- (d) Sets out the application procedure to be followed by any Party which wishes to be issued with an EUI-64 Compliant identifier for use as a User ID or DCC ID, or by any RDP which wishes to be issued with an EUI-64 Compliant identifier for use as an RDP ID; and
- (e) Sets out the procedure to be followed by the Panel in issuing an EUI-64 Compliant identifier to any Party or RDP for such purposes.

The following sections of this ID Allocation Procedure document outline the process for issuing EUI-64 Compliant identifiers and Signifiers. Each section outlines the ways in which the Panel would discharge the obligations in Section B2.2 to B2.7.

#### 5.5 SEC Schedule 5 – Accession Information

Clauses 13 to 15 of SEC Schedule 5 – Accession Information state that, where the Applicant holds one or more Energy Supply Licences, an Electricity Distribution Licence, or a Gas Transporter Licence, or a Meter Operator or a Meter Asset Manager, they must provide details of their unique identifier(s) under the MRA and/or the UNC. This unique identifier information shall be recorded and published within the ID Allocation Procedure Excel Spreadsheet, which provides the Party, DCC, or RDP ID(s), and corresponding Party and RDP Signifier(s).

This Excel Spreadsheet clearly shows SEC Party, DCC and RDP Names, as well as their corresponding User, DCC and RDP IDs, with their associated Party and RDP Signifier(s) allocated by the SEC Panel, including the unique identifier information under the MRA and/or the UNC enables a clear mapping.

As this Excel Spreadsheet is maintained by the SEC Panel, the following information would be recorded, where provided by the Applicant, within the Excel Spreadsheet:

- MRA and/or the UNC unique identifiers; and
- Any unique identifiers for a Meter Operator or a Meter Asset Manager.

For new SEC Parties it is recognised that the unique identifiers under the MRA and/or the UNC may not be known and/or assigned at the time of acceding. Consequently, this field will be blank until the SEC Party contacts SECAS pursuant to SEC Section M6.2 to update its Party Details so that this information can be updated. If the Party Details have not been updated to SECAS, we will be unable to update the ID Allocation Excel Spreadsheet, which may result in subsequent delays to other processes.

## 6. Organisation Number allocation

EUI-64 Compliant Identifiers and Signifiers (except for 'Interim' Signifiers) are to be calculated using an **Organisation Number**<sup>4</sup>. An Organisation Number is allocated at the SEC Party (or RDP) level only.

Organisation Numbers are allocated sequentially starting at zero and increasing by 1 for each allocation. Thus, the Organisation Number of a Party acceding to the SEC would be 1 greater than the highest Organisation Number previously allocated.

The Organisation Number is expressed in hexadecimal (base 16), with leading zeros where needed to ensure it is always 3 hexadecimal digits in length. For example:

- the first Organisation Number has a value 'zero' so is expressed as 000 in hexadecimal; and
- Organisation Number with a value 'one' is expressed as 00A in hexadecimal.

Once allocated, an Organisation Number is never re-used. A row is never removed from the ID Allocation Spreadsheet. Instead, the 'Entry Status' column is amended to reflect the current status of that Organisation. This ensures future entries do not repeat the same Organisation Number.

## 7. EUI-64 Compliant identifiers

As highlighted in Section 5.3 of this ID Allocation Procedure, the SEC requires that the Panel obtain a MA-S Registry Entry. On behalf of the Panel, SECCo has obtained, from the IEEE, the registry entry for the MA-S Value. This MA-S Value is **70-B3-D5-1F-3**.

A MA-S is a 9 hexadecimal digit (36 bit) identifier that can be used to create various extended identifiers, such as EUI-64 Compliant identifiers.

Since EUI-64 numbers are 16 hexadecimal digits, there are 7 more hexadecimal digits that need to be appended to a MA-S in order to generate a EUI-64 identifier, used for the purpose of User, DCC and RDP IDs.

Section B2.2 (b) of the SEC states that the Panel is to establish EUI-64 Compliant identifiers by the concatenation of:

- (i) The assigned value of an MA-S Registry obtained by it; and
- (ii) A unique extension identifier created by it.

Part (i) above has been discharged by SECCo obtaining the MA-S Registry (**70-B3-D5-1F-3**) on behalf of the Panel.

In order to discharge clause B2.2 (b) (ii), Panel allocates the next three hexadecimal digits (e.g. **2-89**). The value allocated for these three digits is the **Organisation Number** (see section 6).

The remaining four hexadecimal digits, to make up 16, can then be selected by each Party or RDP.

This means each 'Organisation' (Party or RDP) is allocated a range of identifiers for its sole use. Organisations may use any value within their range for the last four digits (e.g. 00-00). So, in such a case, the Organisation would use the EUI-64 identifier made up of:

- SECCo's IEEE value (70-B3-D5-1F-3);
- Organisation Number (e.g. 2-89); and

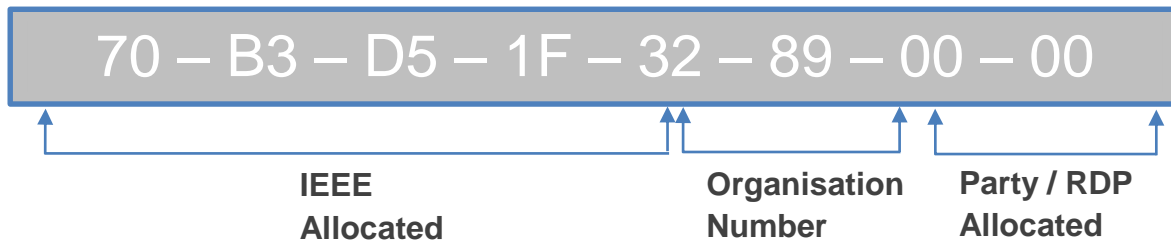
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<sup>4</sup> Has no relation to Organisation Certificates. Organisation Number is used as a term for the purpose of this ID Allocation Procedure document only.



- Its own chosen digits (e.g. 00-00).

So, in this example, the Organisation would use the identifier 70-B3-D5-1F-32-89-00-00, as illustrated in Figure 1.



**Figure 1: EUI-64 Compliant identifier make-up**

### 7.1. Uses of EUI-64 Compliant Identifiers

Organisations may need to use multiple identifiers (e.g. because they perform multiple User Roles) or choose to do so (e.g. to best support their particular internal structure, systems and processes). Therefore, Organisations can use any 4 digit, hexadecimal values in the range 00-00 to FF-FF.

Section H1 ‘User Entry Process’ in SEC 4.4 outlines the ways in which Parties use their relevant User ID(s). H1.5 states that:

*“A Party wishing to act as a User in one or more User Roles shall propose to the DCC one or more identification numbers, issued to it by the Panel, to be used by that Party when acting in each such User Role. Each such identification number must be EUI-64 Compliant, and the same identification number cannot be used for more than one User Role, save that a Party may use the same identification number when acting in the User Roles of ‘Import Supplier’, ‘Export Supplier’ and ‘Gas Supplier’.”*

As a result of Parties notifying the DCC of their identification numbers, H1.6 states that:

*“The DCC shall accept each identification number proposed by each Party in respect of each of its User Roles (and record such numbers as identifying, and use such numbers to identify, such Party in such User Role); provided that the DCC shall only accept the proposed number if it has been issued by the Panel, and if (at the time of the Party’s proposal) the Party:*

- a) holds for the User Role of ‘Import Supplier’ or ‘Export Supplier’, an Electricity Supply Licence;*
- b) holds for the User Role of ‘Gas Supplier’, a Gas Supply Licence;*
- c) holds for the User Role of ‘Electricity Distributor’, an Electricity Distribution Licence;*
- d) holds for the User Role of ‘Gas Transporter’, a Gas Transportation Licence; and*
- e) is for the User Role of ‘Registered Supplier Agent’, identified in the Registration Data as a Meter Operator or a Meter Asset Manager for at least one MPAN or MPRN.”*

As a result, Parties (and RDPs) will need to notify the DCC of each ID allocated from their range, pursuant to section H1 of the SEC.

Whilst the Panel is responsible for the ID Allocation Procedure, the SEC does not give the Panel the authority or responsibility in relation to how EUI-64 Compliant identifiers are used by an Organisation, for example in relation to testing. As a result, organisations and others involved in testing may use



their EUI-64 Compliant identifiers as they see fit. However, organisations may find it useful to consider reserving a portion of their range for testing purposes.

## 7.2. EUI-64 Compliant identifiers - Summary

In summary:

- An EUI-64 Compliant identifier will be made up of the concatenation of:
  - The IEEE allocated, 7 hexadecimal digit identifier 70-B3-D5-1F-3;
  - A Panel allocated Organisation Number, 3 hexadecimal digit identifier;
  - A Party or RDP allocated, 4 hexadecimal digit identifier within the range 00-00 to FF-FF inclusive; and
- A Party (or RDP) will need to notify the DCC of each ID allocated from their range.

The EUI-64 Compliant identifiers are issued in tandem with Party and RDP Signifiers as specified in section 8 below.

## 8. Signifier Allocation Process

Each Party (or RDP) Signifier (except for Interim Signifiers – see below) is calculated from an Organisation Number as explained in this document. The calculation is based on whether the Organisation is a Party or RDP, and uses the three hexadecimal digit Organisation Number. The Signifier will take the form 'AAA123'. The Signifier calculation also includes mechanisms to assist in verbal use of Signifiers, say in relation to service incidents. Specifically, the Signifier calculation:

- Includes a check digit based on an existing energy industry check digit algorithm,
- Avoids the risk that is inherent in two parallel identifier allocation procedures, ensuring that no Signifier is ever re-used or miskeyed by generating a specific Signifier from its corresponding EUI-64 Compliant Identifier; and
- Results in a spread of letter and number combinations, rather than Signifiers being sequential.

The assignment and issuance of EUI-64 Compliant identifiers is administered by SECAS on behalf of the Panel, and issued in tandem with the issuance of Signifiers.

### 8.1 Interim Signifier Allocation for the Interim Service Desk

From January 2015 to June 2015, SECAS issued 'Interim' Signifier(s) to Parties and RDPs, in order to facilitate the services provided by the DCC. These Interim Signifiers that were allocated will be retained as enduring Signifiers.

The SEC does not specify a format for Signifiers, other than that they must be unique under the SEC but which need not be EUI-64 Compliant. In the initial Signifier allocation in January 2015, DCC advised that they required the Signifier in the form 'AAA123'.

As a result of the start of DCC Operational Services and the Interim Service Desk in January 2015, Parties were required to fill in a DCC Operational Contacts Form, which requested the Party Name(s) and Party Signifier(s).

As a result, SECAS issued 'Interim Signifiers' to a subset of SEC Parties. Where an Organisation was allocated such an Interim Signifier, that Interim Signifier has been allocated to that Organisation as its only Signifier.

## 8.2 Signifier - Summary

In summary:

- Party (or RDP) Signifiers are calculated from the Organisation Number as detailed in Appendix A. This calculation from the same number as the EUI-64 identifiers is to avoid the risks that be inherent in two parallel identifier allocation procedures; and
- Interim Signifiers will remain as allocated to SEC Parties who requested and applied for their Signifier(s) from SECAS between January 2015 and June 2015.

## 9. ID Allocation Procedure – Publishing EUI-64 Compliant identifiers and Signifiers

An Excel Spreadsheet details the Party, DCC, or RDP ID(s), and corresponding Party and RDP Signifier(s).

This Excel Spreadsheet underpins the process of issuing both EUI-64 Compliant identifiers, and Signifiers, as required by this ID Allocation Procedure.

This Excel Spreadsheet clearly shows SEC Party, DCC and RDP names, as well as their corresponding User, DCC and RDP IDs, and the corresponding Party and RDP Signifier(s) that are allocated. This Excel Spreadsheet is digitally signed (using open standards supported by widely available office automation software), and published on the SEC Website (discharging the obligation in Section B2.9 of the SEC):

*B2.9: The Panel shall:*

- (a) *Maintain an up to date record of the Party and RDP Signifiers and the EUI-64 Compliant identifiers issued by it pursuant to this Section B2 (and, where applicable, the mapping between them), and make that record available to all Parties and RDPs; and*
- (b) *Notify the DCC of any EUI-64 Compliant identifier that it has issued to:*
  - i. *A Party for use as a User ID and the corresponding Party Signifier of that Party; or*
  - ii. *An RDP for use as an RDP ID and the corresponding RDP Signifier of that RDP.”*

When an update is made to the ID Allocation Spreadsheet, SECAS will notify the DCC Service Desk via email.

## 10. Procedural Matters between the SEC Panel and SECAS

Section B2.8 of the SEC contemplates the Panel issuing IDs ‘from time to time’ to SECAS, who will issue them to Users and RDPs. However, the block assignment received as part of the application for the MA-S Registry Entry is more than sufficient to cover current Parties (and RDPs) with provision for many more to be created for new entrants.

It is envisaged that this discharges clauses B2.8 of the SEC:

*“B2.8: The Panel shall issue Party and RDP Signifiers to the Code Administrator from time to time, in accordance with the provisions of the ID Allocation Procedure, for their allocation by the Code Administrator to new Parties pursuant to Section B1.17 (Party Signifiers) and to RDPs pursuant to Section B1.19 (RDP Signifiers)”.*

## Appendix A – Signifier calculation

The table below details the calculation based on whether the organisation is a Party or RDP and its 3-digit Organisation Number in hexadecimal representation. The calculation is provided so that the DCC, SEC Parties and RDPs can, by calculation only, test whether a Signifier is valid and find the set of EUI-64 numbers it relates to. The Organisation Number calculation is illustrated by means of Microsoft Excel functions. All letters in Signifiers are upper case. A nibble in the table means one of the three hexadecimal digits in the Organisation Number.

Character	Calculation	Excel calculation ('OrganisationNumber' is a cell containing the Organisation Number expressed as a 3-digit hexadecimal number)
Letter 1	'R' if this in an RDP; 'P' if it is a SEC Party	
Letter 2	The letter of the alphabet identified by the least significant digit of the Organisation Number. So a nibble value of 0 gives the letter A, 1 gives B through to F giving P.	=CHAR(CODE("A") + HEX2DEC(MID(DEC2HEX(OrganisationNumber),3),3,1)))
Letter 3	The letter of the alphabet identified by the middle digit of the Organisation Number. So a nibble value of 0 gives the letter A, 1 gives B through to F giving P.	=CHAR(CODE("A") + HEX2DEC(MID(DEC2HEX(OrganisationNumber),3),2,1)))
Numbers 1 and 2	The decimal equivalent of the most significant digit of the Organisation Number. So 0 gives 00, 1 gives 01 through to F gives 15	=TEXT(HEX2DEC(MID(DEC2HEX(\$D3,3),1,1)),"00")
Number 3	A check digit calculated over the decimal value of the Organisation Number. It uses the MPAN check digit algorithm calculated over the three digits. <sup>5</sup>	If A1 contains the formula  =TEXT(OrganisationNumber,"0000")  then the check digit is given by:  =TEXT((MOD(MOD(SUM((MID(A1,1,1)*3), (MID(A1,2,1)*5), (MID(A1,3,1)*7), (MID(A1,4,1)*13)),11),10)),0")

<sup>5</sup> See [https://www.elexon.co.uk/wp-content/uploads/2013/11/msid\\_mpan\\_guidance\\_v3.0.cgi.pdf](https://www.elexon.co.uk/wp-content/uploads/2013/11/msid_mpan_guidance_v3.0.cgi.pdf)

## Appendix B - Glossary of Terms

Term	Acronym	Definition	Source/Notes
Applicant		Has the meaning given to that expression in Section B1.1 (Eligibility for Admission).  Section B1.1 sets out that any person who applies to be admitted as a Party (an Applicant) shall be entitled to be admitted as a Party, subject to and in accordance with the provisions of this Section B1.	The Smart Energy Code (Section A)
Department for Business, Energy & Industrial Strategy	BEIS	BEIS is a government department created as a result of a merger between the Department of Energy and Climate Change and Department for Business, Innovation and Skills. BEIS continues to deliver the Smart Metering Implementation Programme (SMIP).	
Certificate		Means a Device Certificate, DCA Certificate, Organisation Certificate, OCA Certificate, IKI Certificate or ICA Certificate.	The Smart Energy Code (Section A)
DCC ID		Means each identification number established by the DCC pursuant to Section H4.43 (DCC IDs).	The Smart Energy Code (Section A)
DCC Key Infrastructure	DCCKI	Means the public key infrastructure established by DCC to provide, amongst other things, transport layer security across DCC Gateway Connections.	Section A - March 2015 Amended & Conclusion
DCCKI Certificate		Has the meaning given to that expression in the DCCKI Certificate Policy.	Section A - March 2015 Amended & Conclusion

Term	Acronym	Definition	Source/Notes
EUI-64 Compliant		Means a 64-bit globally unique identifier governed by the Institute of Electrical and Electronics Engineers.	The Smart Energy Code (Section A)
Hexadecimal		Relating to or using a system of numerical notation that has 16 rather than 10 as its base: 'a string of hexadecimal characters'.	Oxford Dictionaries
ID Allocation Procedure		Means the document of that name developed and maintained in accordance with Section B2.2 (ID Allocation Procedure).	The Smart Energy Code (Section A)
MAC Address – Small Registry Entry	MA-S Registry Entry	Means a publicly registered 36-bit identifier of that name issued by the Institute of Electrical and Electronics Engineers Standards Association.	The Smart Energy Code (Section A)
Nibble		Means a set of four bits. Since there are eight bits in a byte, a nibble is half of one byte.	Tech Terms
Organisation		For the purpose of the ID allocation Procedure, an Organisation is a SEC Party, the DCC or an RDP.	
Organisation Certificate		Means a certificate in the form set out in the Organisation Certificate, and Issued by the Issuing OCA in accordance with this Policy	The Smart Energy Code: Appendix B - SMKI Organisation Certificate Policy

Term	Acronym	Definition	Source/Notes
Organisation Number		Has no relation to Organisation Certificates. Organisation Number is used as a term for the purpose of this ID Allocation Procedure document only.	
Party Signifier		Means an identification number allocated to a Party by the Code Administrator pursuant to Section B1.17 (Party Signifiers), which uniquely identifies that Party under the Code.	SEC July 2015 Consultation
Public Key		A cryptographic key that can be obtained and used by anyone within GB Smart Metering.	
Registration Data Provider	RDP	Means, in respect of each Network Party, the person nominated as such in writing to the DCC from time to time by that Network Party, on the basis that more than one Party may specify the same Registration Data Provider, and that the Network Party would be deemed to have so nominated itself in the absence of any other nomination.	The Smart Energy Code (Section A)
RDP Signifier		Means an identification number allocated to an RDP by the Code Administrator pursuant to Section B1.19 (RDP Signifiers), which uniquely identifies that RDP under the Code.	SEC July 2015 Consultation
SEC Panel	Panel	<p>Means the body established as such in accordance with Section C2.1 (Establishment of the Panel).</p> <p>Section C2.1 sets out that the Panel is hereby established. The Panel would:</p> <ul style="list-style-type: none"> <li>(a) pursue the objectives, undertake the duties, and have the powers, set out in Sections C2.2 to C2.4;</li> <li>(b) be composed of the Panel Members described in Section C3 (Panel Members), some of whom will be elected in accordance with Section C4 (Elected Members); and</li> <li>(c) conduct its activities in accordance with the procedures set out in Section C5 (Proceedings of the Panel).</li> </ul>	SEC Section A



Term	Acronym	Definition	Source/Notes
Smart Energy Code	SEC	Means the document of that name, as was designated by the Secretary of State under Condition 22 (The Smart Energy Code), that is maintained for the purposes of that condition, that is subject to modification pursuant to Condition 23 (Change control for Smart Energy Code), and that may be referred to in this Licence as “the SEC”.	Smart Meter Communications Licence
Smart Metering Implementation Programme	SMIP	The overall programme to deliver smart metering in Great Britain, put in place following the Government’s December 2009 response to consultation.	BEIS Smart Metering Implementation Programme Glossary of Terms
User ID		Means, in respect of a User and a User Role, one of the unique identification numbers accepted by the DCC in respect of that User and that User Role under Section H1.6 (User Roles and User IDs).	The Smart Energy Code (Section A)





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