SEC Section E provisions concern:
- SEC Parties
- Data and Communications Company
- Registration Data Providers (RDPs)
- SEC Panel
- The Authority

What does SEC Section E cover?
SEC Section E: Registration Data covers the requirements around the provision, reliance on and use of Registration Data.

Reliance on Registration Data
Under SEC Section E1, the Data and Communications Company (DCC) may use and rely upon Registration Data for the purposes of:
- Assessing a User’s eligibility to receive certain Services; and
- Calculating Charges.

The SEC Panel is entitled to periodically request from the DCC Registration Data in order to exercise its duties, powers and functions within the Code.

Provision of Electricity Registration Data
Electricity Network Parties are required to provide (or procure that their Registration Date Provider provide) the DCC with registration data in respect of each Meter Point Administration Number (MPAN) recorded in their registration system, as set out in SEC Section E2.1. This information includes:
- The identity of the Electricity Network Party for the MPAN;
- The MPAN and whether it has the status of ‘traded’ and the effective date of that status;
- The identity of each person that was, is or will become Registered in respect of the MPAN;
- The identity of each Meter Operator that was, is or will become the Meter Operator for the MPAN;
- The address, postcode and Unique Property Reference Number (UPRN);
- Whether the property is Import, or Export;
- The profile class assigned to the MPAN, and any other profile class assigned to the MPAN within the 24 months of Registration Data being provided; and
- Any further details on whether an objection has been received regarding the person register to the MPAN.
Provision of Gas Registration Data

Gas Network Parties are required to provide the DCC with data in respect of each Supply Meter Point recorded in their Registration System as set out in SEC Section E2.2. This information includes:

- The identity of RDP for the Supply Meter Point;
- The identity of the Gas Network Party that was, is or will become the Gas Network Party for that Supply Meter Point;
- The MPRN and whether the Supply Meter Point status is offtaken and, where that status has changed since the Registration Data was last provided, notification to that effect;
- The identity of each person that was, is or will become Registered in respect of the Supply Meter Point;
- The identity of each person that was, is or will be the Meter Asset Manager in respect of the Supply Meter Point;
- The address, postcode and UPRN for the Supply Meter Point; and
- Whether the Supply Meter Point serves a Domestic or Non-Domestic Premises.

Obligation on DCC to Provide Data

The SEC places an obligation on the DCC to provide information to nominated Registration Data Providers (RDPs) who act on behalf of Electricity and Gas Network Parties.

For each Electricity Network Party’s RDP, the DCC informs them of whether or not there is an Enrolled Smart Metering System associated with each MPAN within the Electricity Network Party’s network, and the identity of the person registered to that MPAN.

For each Gas Network Party’s RDP, the DCC informs them of whether or not there is an Enrolled Smart Metering System associated with each Supply Meter Point within the Gas Network Party’s network.

Frequency of Data Exchanges

Data shall be exchanged and provided in incremental updates, as and when the Data is updated.

The Registration Data Interface Documents, which are the Registration Data Interface Specification (Appendix X) and Registration Data Interface Code of Connection (Appendix Y), set out the frequency and/or time Data shall be updated.

Both Electricity and Gas Network Parties are required to ensure that their RDP:

- Provides the DCC as soon as reasonably practicable (and within three Working Days or four days) with a full set of RDPs’ Registration Data when requested; or
- Provide the DCC with the requested subset of RDP’s Registration Data in accordance with the Registration Data Interface Documents.

Registration Data Interface

The Registration Data Interface is an interface maintained by the DCC, and made available to RDPs to send and receive Data via the DCC Gateway Connections. The Registration Data Interface Specification sets out how the DCC should maintain the interface between its systems and the RDPs. The Registration Data Interface will be available at all times to enable the Electricity Network and Gas Network Parties RDPs to send and receive data in accordance with the Registration Data Interface Code of Connection as applicable.
Registration Data Refreshes

The SEC requires that where the DCC identifies any omissions or manifest errors in the Registration Data, the DCC shall resolve said omissions or manifest errors in accordance with the Incident Management Policy.

Where this occurs, the DCC may rely upon and use any and/or all Registration Data that exists prior to the omission or manifest errors occurring (unless otherwise stated by the Incident Management Policy).

Security Obligations

It is the responsibility of the Electricity Network Party and Gas Network Party to ensure its RDP (unless they themselves are acting as the RDP) complies with the applicable obligations placed on Users in SEC Section G.

RDP IDs

RDPs are required to Digitally Sign Registration Data with an Organisation Certificate that it is a Subscriber for, as set out in the Registration Data Interface Specification.

The RDPs will therefore need to propose to the DCC one or more EUI-64 Compliant identification numbers, which are issued by the SEC Panel as per the ID Allocation Procedure.

DCC Gateway Connections for RDPs

SEC Section E3 covers the provisions around the DCC providing RDPs with DCC Gateway Connections, which RDPs can use to submit Registration Data.

The RDP does not specify a DCC Gateway Bandwidth, but instead specify if it intends to share the DCC Gateway Connection with any other RDP. The DCC shall equally ensure that the DCC Gateway Connection is of sufficient bandwidth to facilitate the exchange and submission of Registration Data.

Once the RDP had established a DCC Gateway Connection, the DCC shall ensure that sufficient bandwidth is provided until the RDP wishes to cancel the DCC Gateway Connection, or, it ceases to be an RDP.

Once a DCC Gateway Connection is established, RDPs and the DCC must comply with the DCC Gateway Connection Code of Connection.

DCC Gateway Connection at RDP Premises

When a DCC Gateway Connection is installed within an RDP’s premise, both the DCC and the RDP shall comply with SEC Section H15.20 to H15.28 (see the Section H15 section guide for an overview of what Section H15 covers.).
Liability of and Liability to Network Parties

Each Network Party is required to ensure that their RDPs comply with their obligations within SEC Section E3.

In the event that one or more Network Parties nominate the same RDP, then each Network Party shall jointly share and be liable for any failures by the RDP in relation to its compliance with their obligations set out in SEC Section E3.

The DCC acknowledges that it is possible that a Network Party may have arrangements with RDPs, and that such a breach of SEC section E3 requirements will cause the Network Parties to suffer loss. If this occurs the DCC may be liable, subject to the provisions in SEC Section M2 (Limitations of Liability).

Disputes

RDP DCC Gateway Connection Disputes

RDPs can raise a Dispute in relation to a request for a DCC Gateway Connection under SEC Section E3.11. The Dispute may then be referred to the SEC Panel for determination.

If the RDP or DCC disagrees with the SEC Panel’s determination, then the Dispute can be escalated further and referred to the Authority, whose decision on the matter would be final and binding.

Disclaimer

These guides are intended to provide a simple overview of the SEC and any supporting or related arrangements and do not replace or supersede the SEC or these related arrangements in any way. The author does not accept any liability for error, omission or inconsistency with the SEC.

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