SECTION E: REGISTRATION DATA

E1 RELIANCE ON REGISTRATION DATA

DCC

E1.1 The DCC shall, from time to time, use and rely upon the Data provided to it pursuant to Section E2 as most recently updated pursuant to Section E2 (the **Registration Data**); provided that the DCC shall be allowed up to three hours from receipt to upload such Data to the DCC Systems.

E1.2 Without prejudice to the generality of Section E1.1, the DCC shall use and rely upon the Registration Data when:

(a) assessing a User's eligibility to receive certain Services (as described in Section H4 (Processing Service Requests); and

(b) calculating the Charges payable by a Party.

E1.3 The DCC shall have no liability to any Party where it provides (or does not provide) a Service in circumstances where it should not (or should) have done so, to the extent that the same arises due to inaccuracies in the Registration Data that are not caused by the DCC.

Panel

E1.4 The Panel shall periodically request from the DCC any Registration Data reasonably required by the Panel in relation to the proper exercise of its duties, powers and functions, including the Registration Data required by the Panel to establish into which Party Category a Party falls. Where aggregated or anonymised data (or similar) is sufficient for the Panel's needs, the Panel shall request, and the DCC shall provide, the data in such format.

E1.5 The DCC shall provide to the Panel any Registration Data requested by the Panel in accordance with Section E1.4.

E1.6 The Panel (and the Secretariat) shall, from time to time, use and rely upon the Registration Data most recently provided to the Panel pursuant to Section E1.5.

E2 PROVISION OF DATA

Responsibility for Providing Electricity Registration Data

E2.1 The Electricity Network Party in respect of each MPAN relating to its network shall provide (or procure that its Registration Data Provider provides) the following information to the DCC in respect of that MPAN (insofar as such information is recorded in the relevant registration systems). The information in question is the following:

(a) the identity of the Electricity Network Party for the MPAN;

(b) whether or not the MPAN has a status that indicates that it is 'traded' (as identified in the MRA), and the effective date of that status;

(c) the identity of each person which has been (at any time within the 24 months preceding the date on which the Registration Data is provided), is, or is due to become Registered in respect of the MPAN, including (to the extent applicable) the date on which each such person became or ceased to be (or is to become or ceased to be) Registered in respect of the MPAN;

(d) the identity of each person which has been (at any time within the 24 months preceding the date on which the Registration Data is provided), is, or is due to become the Meter Operator in respect of the MPAN, including (to the extent applicable) the date on which each such person became or ceased to be (or is to become or ceased to be) Meter Operator in respect of the MPAN;

(e) the address, postcode and UPRN for the Metering Point to which the MPAN relates;

(f) the direction of energy flow to or from the Metering Point to which the MPAN relates (and the date from which that direction of flow has been effective);

(g) the profile class (as defined in the MRA) assigned to the MPAN, and each and every other (if any) profile class assigned to the MPAN at any time within the 24 months preceding the date on which the Registration Data is provided (including the date from and to which such profile class was effective); and

(h) details of whether an objection has been received regarding a change to the person who is to be Registered in respect of the MPAN, and whether that objection has been removed or upheld, or has resulted in the change to the person who is to be Registered being withdrawn (as at the date on which the Registration Data is provided).

Responsibility for Providing Gas Registration Data

E2.2 The Gas Network Party in respect of each Supply Meter Point on its network shall provide (or procure that its Registration Data Provider provides) the following information to the DCC in respect of that Supply Meter Point (insofar as such information is recorded in the relevant registration systems). The information in question is the following:

(a) the identity of the Registration Data Provider for the Supply Meter Point;

(b) the identity of the Gas Network Party for the network to which the Supply Meter Point relates, and the identity of the Gas Network Party for any network to which the Supply Meter Point related at any time within the 24 months preceding the date on which the Registration Data is provided (and the date from and to which that was the case);

(c) the MPRN for the Supply Meter Point;

(d) whether or not the Supply Meter Point has a status that indicates that gas is offtaken at that point (as identified in the UNC), and, where that status has changed since the Registration Data was last provided, notification to that effect;

(e) the identity of each person which has been (at any time within the 24 months preceding the date on which the Registration Data is provided), is, or is due to become Registered in respect of the Supply Meter Point, including (to the extent applicable) the date on which each such person became or ceased to be (or is to become or ceased to be) Registered in respect of the Supply Meter Point;

(f) the identity of each person which has been (at any time within the 24 months

preceding the date on which the Registration Data is provided), is, or is due to become the Meter Asset Manager in respect of the Supply Meter Point, including (to the extent applicable) the date on which each such person became or ceased to be (or is to become or ceased to be) Meter Asset Manager in respect of the Supply Meter Point;

(g) the address, postcode and UPRN for the Supply Meter Point; and

(h) whether the Supply Meter Point serves a Domestic Premises or Non-Domestic Premises.

Obligation on DCC to Provide Data

E2.3 The DCC shall provide the information set out in Section E2.4 to the Registration Data Provider nominated by each Electricity Network Party and each Gas Network Party (as such information is further described in the Registration Data Interface Documents).

E2.4 The information to be provided by the DCC:

(a) to each Electricity Network Party's Registration Data Provider is:

(i) whether there is an Enrolled Smart Metering System associated with each of the MPANs relating to the Electricity Network Party's network (and the date of its Enrolment); and

(ii) the identity of the person which the DCC believes to be Registered in respect of each of the MPANs relating to the Electricity Network Party's network; and

(b) to each Gas Network Party's Registration Data Provider is whether there is an Enrolled Smart Metering System associated with each of the Supply Meter Points on the Gas Network Party's network (and the date of its Enrolment).

Frequency of Data Exchanges

E2.5 A full set of the Data to be exchanged under this Section E2 shall be provided on or before the date on which this Section E2.5 comes into full force and effect (or, in the case of Registration Data Providers nominated after this Section E2.5 comes into full

force and effect, shall be provided in accordance with Section E4 (RDP Entry Process)). Thereafter, the Data to be exchanged under this Section E2 shall (subject to Section E2.8) be provided by way of incremental updates to Data previously provided (so that only Data that has changed is updated).

E2.6 The incremental updates to Data to be provided in accordance with this Section E2 shall be updated at the frequency and/or time required in accordance with the Registration Data Interface Documents.

E2.7 Each Electricity Network Party and each Gas Network Party shall ensure that its Registration Data Provider shall:

(a) where a full set of the Registration Data Provider's Registration Data has been requested, take all reasonable steps (including working outside of normal business hours where reasonably necessary) to provide the DCC with such data as soon as reasonably practicable following such request (and in any event within the shorter of three Working Days or four days); or

(b) where a subset of the Registration Data Provider's Registration Data has been requested, provide the DCC with the requested Data in accordance with the Registration Data Interface Documents.

Registration Data Interface

E2.8 The DCC shall maintain the Registration Data Interface in accordance with the Registration Data Interface Specification, and make the interface available to the Registration Data Providers to send and receive Data via the DCC Gateway Connections in accordance with the Registration Data Interface Code of Connection.

E2.9 The DCC shall ensure that the Registration Data Interface is available at all times (subject to Planned Maintenance undertaken in accordance with Section H8.3).

E2.10 Each Electricity Network Party and each Gas Network Party shall ensure that its Registration Data Provider shall (when acting in such capacity) comply with the applicable obligations set out in the Registration Data Interface Documents and the Incident Management Policy.

E2.11 For the avoidance of doubt, the DCC shall comply with the applicable obligations set

out in the Registration Data Interface Documents and the Incident Management Policy (as it is obliged to do in respect of all applicable provisions of this Code).

Registration Data Refreshes

E2.12 The Registration Data Interface Documents shall provide for the means, processes and timetables for requesting and providing full and partial refreshes of the Registration Data Provider's Registration Data as required by Section E2.7.

E2.13 Where the DCC identifies any omissions or manifest errors in the Registration Data, the DCC shall seek to resolve any such omissions or manifest errors in accordance with the Incident Management Policy. In such circumstances, the DCC may continue (notwithstanding Section E1.1) to rely upon and use any or all of the Registration Data that existed prior to its receipt of the incremental update that included any such omission or manifest error, unless the Incident Management Policy provides for an alternative course of action.

Security Obligations and RDP IDs

E2.14 Each Electricity Network Party and each Gas Network Party shall ensure that its Registration Data Provider (being the Network Party itself where that is deemed to be the case in accordance with the definition of Registration Data Provider) shall (when acting in its capacity as the Network Party's Registration Data Provider) comply with the obligations expressed to be placed on Users and identified in Section E2.15 as if, in the case of each such obligation:

(a) references to User were references to such Registration Data Provider; and

(b) references to User Systems were references to the RDP Systems of that Registration Data Provider.

E2.15 The obligations identified in this Section E2.15 are those obligations set out at:

(a) Sections G3.2 to G3.3 (Unauthorised Activities: Duties to Detect and Respond);

(b) Sections G3.8 to G3.9 (Management of Vulnerabilities);

(c) Sections G5.14 to G5.18 (Information Security: Obligations on Users), save

that for this purpose the reference:

(i) in Section G5.18(b)(i) to "Sections G3 and G4" shall be read as if it were to "Sections G3.2 to G3.3 and G3.8 to G3.9"; and

(ii) in Section G5.18(b)(iii) to "Sections G5.19 to G5.24" shall be read as if it were to "Section G5.19(d)".

E2.16 Each Electricity Network Party and each Gas Network Party shall ensure that its Registration Data Provider (being the Network Party itself where that is deemed to be the case in accordance with the definition of Registration Data Provider) shall (when acting in its capacity as the Network Party's Registration Data Provider):

(a) Digitally Sign any communication containing Registration Data which is sent to the DCC using a Private Key associated with an Organisation Certificate for which that RDP is the Subscriber, in accordance with the requirements of the Registration Data Interface Specification;

(b) for that purpose, propose to the DCC one or more EUI-64 Compliant identification numbers, issued to it by the Panel, to be used by that RDP when acting in its capacity as such (save that it may use the same identification number when acting as an RDP for more than one Network Party).

E2.17 The DCC shall accept each identification number proposed by each Registration Data Provider for the purposes set out in Section E2.16 (and record such numbers as identifying, and use such numbers to identify, such RDP when acting as such); provided that the DCC shall only accept the proposed number if it has been issued by the Panel.

Disputes

E2.18 Any Dispute regarding compliance with this Section E2 may be referred to the Panel for its determination, which shall be final and binding for the purposes of this Code; save that Disputes regarding compliance with Section E2.14 shall be subject to the means of Dispute resolution applying to the provisions of Section G (Security) referred to in Section E2.15 (as set out in Section G).

E3 DCC GATEWAY CONNECTIONS FOR REGISTRATION DATA PROVIDERS

Provision of a DCC Gateway Connection for RDPs

E3.1 Registration Data Providers may request DCC Gateway Connections, and the DCC shall offer to provide such connections, in accordance with Sections H15.4 and H15.6 to H15.12 (as if Registration Data Providers were Parties), save that a Registration Data Provider shall not specify which DCC Gateway Bandwidth Option it requires, and shall instead specify which (if any) other Registration Data Providers it intends to share the connection with pursuant to Section E3.4.

E3.2 The DCC shall provide DCC Gateway Connections to the premises of Registration Data Providers in accordance with Sections H15.13 to H15.15 (as if Registration Data Providers were Parties), save that no Charges shall apply.

E3.3 The DCC shall ensure that the DCC Gateway Connection it provides to the premises of Registration Data Providers pursuant to this Section E3 is of a sufficient bandwidth to meet the purposes for which such connection will be used by the Registration Data Provider, and any other Registration Data Providers notified to the DCC in accordance with Section E3.1 or E3.4 (provided, in the case of those notified in accordance with Section E3.4, that the DCC may object to the transfer or sharing where it reasonably believes that the connection will not be of sufficient bandwidth to meet the needs of all of the Registration Data Providers in question).

E3.4 Each Registration Data Provider may transfer or share its rights in respect of the DCC Gateway Connection provided to its premises pursuant to this Section E3 in accordance with Sections H15.16 and H15.17 (as if Registration Data Providers were Parties), save that such rights may only be transferred to or shared with other Registration Data Providers for the purposes of accessing the Registration Data Interface.

E3.5 Once a DCC Gateway Connection has been established:

(a) the Registration Data Provider that requested it (or to whom it has been transferred in accordance with Section E3.4) and the DCC shall each comply with the provisions of the DCC Gateway Connection Code of Connection

applicable to the DCC Gateway Bandwidth Option utilised at the connection; and

(b) the DCC shall make the connection available to such Registration Data Provider until: (i) the DCC is notified by such Registration Data Provider that it wishes to cancel the connection; or (ii) such Registration Data Provider ceases to be a Registration Data Provider for one or more Network Parties.

DCC Gateway Equipment at RDP Premises

E3.6 The DCC and each Registration Data Provider shall comply with the provisions of Sections H15.20 to H15.28 in respect of the DCC Gateway Equipment installed (or to be installed) at a Registration Data Provider's premises (as if Registration Data Providers were Parties), save that Section H15.28 shall be construed by reference to Section E3.5(b).

Interpretation

E3.7 Given the application of certain provisions of Section H15 to Registration Data Providers in accordance with this Section E3, defined terms used in Section H15 and/or the DCC Gateway Connection Code of Connection shall be construed accordingly (including DCC Gateway Party by reference to the Registration Data Provider which requested the connection, or to whom the right to use the connection has been transferred pursuant to Sections E3.4 and H15.16). Given that Registration Data Providers do not specify the DCC Gateway Bandwidth Option that they require (and that the DCC instead determines the most appropriate bandwidth), references in Section H15 to the bandwidth requested by a Party shall be construed accordingly.

Liability of and to the Network Parties

E3.8 Each Network Party shall ensure that its Registration Data Provider (being the Network Party itself where that is deemed to be the case in accordance with the definition of Registration Data Provider) shall comply with the obligations expressed to be placed on Registration Data Providers under or pursuant to this Section E3.

E3.9 Where more than one Network Party nominates the same Registration Data Provider, each of those Network Parties shall be jointly and severally liable for any failure by

that Registration Data Provider to comply with the obligations expressed to be placed on Registration Data Providers under or pursuant to this Section E3.

E3.10 The DCC acknowledges that it is foreseeable that Network Parties will have made arrangements with their Registration Data Providers such that breach by the DCC of this Section E3 will cause the Network Parties to suffer loss for which the DCC may be liable (subject to Section M2 (Limitations of Liability)).

Disputes

E3.11 Where a Registration Data Provider wishes to raise a dispute in relation to its request for a DCC Gateway Connection, then the dispute may be referred to the Panel for determination. Where that Registration Data Provider or the DCC disagrees with any such determination, then it may refer the matter to the Authority for its determination, which shall be final and binding for the purposes of this Code.

E4 RDP ENTRY PROCESS

Overview

E4.1 Before Data is exchanged between the DCC and a Registration Data Provider under Section E2 (Provision of Data) for the first time, the Registration Data Provider must successfully complete the RDP Entry Process Tests.

RDP Entry Process Tests

E4.2 The "**RDP Entry Process Tests**" are, in respect of an RDP, tests to demonstrate that the DCC and the RDP are capable of exchanging Data under Section E2 (Provision of Data), as such tests are further described in the Enduring Testing Approach Document. An RDP which successfully completed Systems Integration Testing shall be deemed to have successfully completed the RDP Entry Process Tests.

E4.3 Each RDP that has not (and is not deemed to have) successfully completed the RDP Entry Process Tests shall be entitled to undertake RDP Entry Process Tests. Each RDP that has been nominated by one or more Network Parties for which the RDP was not nominated at the time that it successfully completed the RDP Entry Process Tests (or was deemed to do so) shall be entitled to undertake RDP Entry Process Tests in relation to such Network Parties. Each RDP is only obliged to successfully complete the RDP Entry Process Tests once.

E4.4 Each RDP that undertakes RDP Entry Process Tests shall:

(a) do so in accordance with Section H14 (Testing Services) and the Enduring Testing Approach Document; and

(b) be a Testing Participant for the purposes of RDP Entry Process Tests (and the provisions of Section H14 shall apply accordingly, including in respect of Testing Issues).

E4.5 The RDP will have successfully completed the RDP Entry Process Tests once the DCC considers that both it and the RDP have demonstrated that they have satisfied the applicable requirements set out in the Enduring Testing Approach Document.

E4.6 Where requested by the RDP, the DCC shall provide written confirmation to the RDP

confirming whether or not the DCC considers that the RDP Entry Process Tests have been successfully completed.

E4.7 Where the DCC is not satisfied that the RDP Entry Process Tests have been successfully completed, the RDP may refer the matter to the Panel for its determination. Where the RDP disagrees with any such determination of the Panel, then the RDP may refer the matter to the Authority for its determination (which shall be final and binding for the purposes of this Code).

Liability of and to the Network Parties

E4.8 Each Network Party shall ensure that its Registration Data Provider (being the Network Party itself where that is deemed to be the case in accordance with the definition of Registration Data Provider) shall comply with the obligations expressed to be placed on Registration Data Providers under or pursuant to this Section E4. An RDP need not enter into an Enabling Services Agreement (and Section H14.7 shall not apply to RDPs).

E4.9 Where more than one Network Party nominates the same Registration Data Provider, each of those Network Parties shall be jointly and severally liable for any failure by that Registration Data Provider to comply with the obligations expressed to be placed on Registration Data Providers under or pursuant to this Section E4.

E4.10 The DCC acknowledges that it is foreseeable that Network Parties will have made arrangements with their Registration Data Providers such that breach by the DCC of this Section E4 will cause the Network Parties to suffer loss for which the DCC may be liable (subject to Section M2 (Limitations of Liability)).