Implementation of Market-wide Half Hourly Settlement (MHHS) Arrangements

Legal Text

Amend and add definitions in Clause 1 as follows:

Advanced Data Service	has the meaning given to that term in the Balancing and
	Settlement Code.
BSCP	means a BSC Procedure as defined in the BSC.
D-3- 64-4	was a statement for sail Caulonaut late and
Daily Statement	means a statement for each Settlement date and
	Settlement Code by Distributor ID, GSP Group ID and
	Supplier ID, based on the Supercustomer DUoS Report
	and providing the data items set out in either:
	(a) for non-MHHS Metering Points, the D0242 data
	flow / market message- <u>; or</u>
	(b) for MHHS Metering Points, the REP-901 data flow
	/ market message
	(as, in either case, amended from time to time in
	accordance with the provisions of the Retail-Energy
	Code Market Data Specification).
Daily Tariff Number of	has the meaning given to that term in the REP-901 data
<u>MSIDs</u>	flow / market message (as amended from time to time in
	accordance with the provisions of the Energy Market
	Data Specification).
Daily Uncorrected Volume	has the meaning given to that term in the REP-901 data
for Charge Band	flow / market message (as amended from time to time in
	accordance with the provisions of the Energy Market
	Data Specification).
D-4- I-4	handle manifes since to the training of DTD Co. 1
Data Integration Platform	has the meaning given to that term in the DIP Supplement
(DIP)	of the Balancing and Settlement Code.

Data Service	means either an Advanced Data Service, a Smart Data
	Service or an Unmetered Data Service.
DIP Supplement	means the document forming part of the Balancing and
	Settlement Code that establishes the rules for the
	governance and operation of the DIP.
DUoS Tariff ID	has the meaning given to that term in Industry Standing
	<u>Data.</u>
I I d Cd P D d	
Industry Standing Data	has the meaning given to that term in the Balancing and
	Settlement Code.
Market-wide Data Service	has the meaning given to that term in the BSC.
THE THE SHEET STATES	indicated in the size.
Market Participant ID	has the meaning given to that term in Industry Standing
	<u>Data.</u>
Settlement Period	has the meaning given to that term in the Balancing and
	Settlement Code.
Smart Data Service	has the meaning given to that term in the Balancing and
Smart Data Scrvice	Settlement Code.
	Settlement Code.
Supercustomer DUoS	means a report of profiled data by Settlement Class
Report	providing the data items set out in the D0030 data flow /
	market message (asamendedfor non-MHHS Metering
	Points and the REP-002B data flow / market message for
	MHHS Metering Points (as, in either case, amended from
	time to time in accordance with the provisions of the
	Retail Energy Code Market Data Specification).
Unmetered Supplies Data	has the meaning given to that term in the BSC.
Service	
Unmetered Supplies	means Section S of the Balancing and Settlement Code
Procedure	and BSC Procedure BSCP 520 established under, or for

	MHHS means Section S of the Balancing and Settlement
	Code and any replacement or substitute BSC Procedure
	from time to time in forceBSCP 700 and BSCP 704.
Unmetered Supply	means a certificate issued by a Company or by its UMSO
Certificate	(in each case at its sole discretion) to a Customer in
	accordance with the Unmetered Supplies Procedure
	which states (amongst other things) the Supply Numbers
	of the Metering Points by reference to which the
	Company has authorised the Customer to receive
	Unmetered Supplies.

Amend Clause 8.9 as follows:

Share of Costs

- 8.9 The amount (a **Cost Contribution**) that each Party shall be obliged to bear as its share of the Recoverable Costs, in respect of each Quarter:
 - 8.9.1 in the case of each CVA Registrant (in its capacity as such), the OTSO Party, each Gas Supplier Party (in its capacity as such), the Crowded Meter Room Coordinator and each SIP Party (in its capacity as such), shall be zero; and
 - 8.9.2 in the case of each other Party, shall be calculated as follows:

$$CC = 50\% \times \frac{N}{TN} \times RC$$

where:

- **CC** is the relevant Party's Cost Contribution in respect of that Quarter;
- N is, in respect of a DNO Party or an IDNO Party, the aggregate number of Metering Points which each such Party has on its network, as recorded in the Supplier Meter Registration Service; and, in respect of

a Supplier Party, the aggregate number of Metering Points against which that Party is registered across all of the Supplier Meter Registration Service (based, in each case, on the average figure for the three months comprising that Quarter and provided to DCUSA Ltd under BSCP501 of the BSC and (for MHHS) under BSCP711);

TN is, in respect of each Party and that Quarter, the aggregate number of Metering Points across all of the Supplier Meter Registration Service (based on the average aggregate figure for the three months comprising that Quarter and provided to DCUSA Ltd under BSCP501 of the BSC and (for MHHS) under BSCP711); and

RC is the total amount of the Recoverable Costs incurred, or otherwise accounted for, in that Quarter.

Amend Clause 12.12 as follows:

12.12 In undertaking the calculations provided for in Clause 12.11, the Secretariat shall rely upon:

- 12.12.1 in the case of Clauses 12.11(a) and (b) the information regarding registrations last provided to DCUSA Ltd under BSCP501 of the BSC and (for MHHS) under BSCP711, and made available to the Secretariat prior to the vote in question; and
- 12.12.2 in the case of Clause 12.11(c), the Party Details as set out in Schedule 11 on the date of the vote in question.

Amend Clause 15.5 as follows:

15.5 Where, in relation to any period of time, more than one User is using the same Market Domain I.D. or (for MHHS) the same Market Participant ID, and where it is not reasonably practicable for a Company to identify which of those Users is Registered in respect of a particular Metering Point or Metering System, the Users shall be deemed, as against that Company, to be jointly and severally liable in respect of that Metering Point or Metering System.

Amend Clauses 18.2 and 18.3 as follows:

- 18.2 The obligation of the Company to convey electricity to a particular Exit Point or from a particular Entry Point pursuant to Clause 18.1 is, in each case, subject to:
 - 18.2.1 there being a Connection Agreement in full force and effect relating to the connection of the relevant Connected Installation (whether such Connection Agreement was entered into in accordance with Clause 17 or otherwise);
 - 18.2.2 the Company receiving confirmation that a Qualified Meter Operator Agent, Qualified Data Collector and Qualified Data Aggregator, or (for MHHS) a Qualified Meter Operator Agent and a Qualified Data Service, have been appointed in relation to that Exit Point or Entry Point (except that no Meter Operator Agent is required to be appointed in relation to an Unmetered Supply);
 - 18.2.3 subject to Clause 29.10, the Company receiving confirmation that metering equipment has been installed in accordance with Clause 29;
 - 18.2.4 where applicable, the Company receiving confirmation that the User has given notice of that Exit Point or Entry Point (as the case may be) to the National Electricity Transmission System Operator pursuant to the Connection and Use of System Code and the Grid Code (where appropriate); and

18.2.5 the Company not being entitled under Schedule 6 of the Act to De-energise an Exit Point or Entry Point.

Prior Requirements: Exit Points

- 18.3 In addition to the conditions set out in Clause 18.2, the obligation of the Company to convey electricity to an Exit Point is also subject to:
 - 18.3.1 the User being validly Registered in respect of each Metering Point or Metering System relating to that Exit Point;
 - 18.3.2 the User being authorised by its Supply Licence to supply electricity to each of the premises to be supplied with electricity through such Exit Point (or, where the Exit Point relates to a User Installation that comprises a generating station, the User being authorised by its Generation Licence to generate electricity at that generating station);
 - 18.3.3 where the User intends to provide any Unmetered Supply to a Customer, there being in full force and effect, in relation to that Exit Point, an Unmetered Supply Certificate and an Unmetered Demand Connection Agreement;
 - 18.3.4 where the User intends to provide an Unmetered Supply to a Customer which is to be submitted to Settlement on the basis of half-hourly data generated by an Equivalent Meter, a Qualified Meter Administrator, or (for MHHS) a Qualified Unmetered Supplies Data Service, having been and remaining appointed by the User in relation to that Exit Point; and
 - 18.3.5 the User being party to an agreement with the Company or a third party for provision of the services of meter asset provision in relation to that Exit Point. In the event that the User is not a party to such an agreement, the Company shall be entitled to provide such services, and to pass on to and recover from the User the costs of so doing (as Transactional Charges in accordance with Clause 22).

Amend Clause 19.5 as follows:

- 19.5 Subject to Clauses 19.4A and 19.4B, the Company shall invoice Use of System Charges (but excluding any Transactional Charges) payable by or to the User by reference to Settlement Class or DUoS Tariff ID using aggregated data obtained from the Supercustomer DUoS Report, except in relation to Metering Points or Metering Systems where:
 - 19.5.1 the electricity imported via an Exit Point or exported via an Entry Point is not reported in the Supercustomer DUoS Report; and/or
 - 19.5.2 the Use of System Charge is not comprised solely of one or more standing charges and/or one or more Unit Rates; and/or
 - 19.5.3 the Use of System Charge is specified in the Relevant Charging Statement as not being billed by Settlement Classon an aggregated basis; and/or
 - 19.5.4 Use of System Charges are to be determined as a result of an Extra-Settlement Determination.

Amend Clauses 21.2 – 21.5 as follows:

- As soon as is reasonably practicable after the end of each charging period, the Company shall submit to the User an account specifying the Use of System Charges payable by or to the User for the whole or any part of that charging period. Such account shall be based on:
 - 21.2.1 data from metering equipment or any Equivalent Meter provided by the User in accordance with Clause 29.3 (which data shall not be rounded by the Company in any way); or, where actual data are not available, estimated data prepared in accordance with methods of estimation established under the Balancing and Settlement Code by the relevant Data Collector or (for MHHS) by the relevant Data Service or the Market-wide Data Service; and

21.2.2 other data as specified in the Relevant Charging Statement and/or the relevant Connection Agreement,

provided that the Company may use estimated data prepared by the Company where the User fails to provide the data under Clause 21.2.1 and 21.2.2, and, where an account is based on estimated data, the account shall be subject to any adjustment which may be necessary following the receipt of actual data from the User.

- 21.2A The Company shall use reasonable endeavours to ensure that the accounts created pursuant to this Clause 21 are submitted to the User at no greater frequency than:
 - 21.2A.1(a) once in the first 7 days of any calendar month; and
 - 21.2A.2(b) once in the second 7 days of any calendar month.
- 21.2B For MHHS Metering Points, for Settlement Periods whilst they are under MHHS arrangements, the Company shall submit, and the User agrees to receive, accounts by sending an electronic invoice using the REP-900 for all the User's accounts (including revised accounts and credit-notes). For non-MHHS Metering Points, and for MHHS Metering Points for Settlement Periods whilst they are not under MHHS arrangements, www. Where the Company submits, and the User agrees to receive, accounts by sending an electronic invoice it shall use an electronic invoice for all of that User's accounts (including revised accounts and credit-notes). For the avoidance of doubt, where this Clause 21.2B applies, Clause 59.4 shall apply to the sending of accounts during any period in which the Data Transfer Network or (for MHHS) the DIP is unavailable.
- 21.2C Where an adjustment is required to any account for whatever reason (including where replacement data is received from the User), the Company shall issue a credit-note in respect of the original account and shall raise a new account for the new value.

Disputes

Where any sum included in an account submitted in accordance with this Clause 21 is disputed by the User, the provisions of Schedule 4 shall apply.

21.5 For the purposes of this Clause 21, the following terms shall have the following meanings:

"electronic invoice" means an account providing the data items set out in data flow D2021 (as amended from time to time) the REP-900 sent using the DIP, save that for non-MHHS Metering Points invoiced pursuant to Clause 20.2B it shall mean data flow D2021 sent using the Data Transfer Network.

Amend Clauses 25.5 and 25.6 as follows:

- 25.5 If the User resolves to Energise or Re-energise a Metering Point or Metering System pursuant to Clause 25.4:
 - 25.5.1 the User shall decide on the extent and nature of the Energisation Works or Re-energisation Works and the User shall undertake such Energisation Works or Re-energisation Works at its own cost; and
 - 25.5.2 when such Energisation Works or Re-energisation Works are complete the User shall, in accordance with the Retail Energy Code or the BSC (as applicable), BSC, instruct the MPAS Provider to register the relevant Metering Point or Metering System as Energised (but only, in the case of an Unmetered Supply, if the Energisation Works or Re-energisation Works have allowed the flow of electricity through the relevant Exit Point).
- 25.6 If the User resolves to De-energise a Metering Point or a Metering System pursuant to Clause 25.4:
 - 25.6.1 the User shall decide on the extent and nature of the De-energisation Works and the User shall undertake such De-energisation Works at its own cost;
 - 25.6.2 (in respect of Metering Points) when such De-energisation Works are complete, the User shall, in accordance with the Retail Energy Code or the BSC (as applicable), instruct the MPAS Provider to register the relevant Metering Point as De-energised (but only, in the case of an Unmetered

- Supply, if the De-energisation Works have prevented the flow of electricity through the relevant Exit Point); and
- 25.6.3 (in respect of Metering Systems) when such De-energisation Works are complete, the User shall, in accordance with the BSC, instruct the CDCA to register the relevant Metering System as De-energised.

Amend Clauses 25.12 and 25.13 as follows:

- 25.12 If the Company De-energises a Metering Point or Metering System pursuant to Clause 25.8 or 25.9 and such Metering Point remains De-energised for a period of three Working Days:
 - 25.12.1 the Company shall forthwith instruct the User to send a notification, in accordance with the BSC, to the MPAS Provider or to the CDCA (as applicable) instructing it to register the relevant Metering Point or Metering System as De-energised (but only, in the case of an Unmetered Supply, if the De-energisation Works have stopped the flow of electricity through the relevant Exit Point); and
 - 25.12.2 within two Working Days of receiving following the receipt of an instruction from the Company pursuant to Clause 25.12.1, the User shall send such a notification, in accordance with the BSC, to the MPAS Provider or to the CDCA (as applicable) and notify the relevant Meter Operator Agent.
- 25.13 If the Company Re-energises a Metering Point or a Metering System pursuant to Clause 25.11:
 - 25.13.1 if an instruction has been given by the Company under Clause 25.12.1, the Company shall forthwith instruct the User to send a notification, in accordance with the BSC, to the MPAS Provider or to the CDCA (as applicable) instructing it to register the relevant Metering Point or Metering System as Energised (but only, in the case of an Unmetered Supply, if the

Re-energisation Works have allowed the flow of electricity through the relevant Exit Point); and

25.13.2 within two Working Days of receiving following the receipt of an instruction from the Company pursuant to Clause 25.13.1, the User shall send such a notification, in accordance with the BSC, to the MPAS Provider or to the CDCA (as applicable).

Amend Clause 25.20 as follows:

- 25.20 Subject to Clauses 25.17 and 25.19A, the Company shall carry out the Disconnection of the Metering Point or Metering System, and shall:
 - 25.20.1 in respect of a Metering Point, send a notification, in accordance with the Retail Energy Code or the BSC (as applicable)Schedule 33, that the Metering Point has been Disconnected; or
 - 25.20.2 in respect of a Metering System, provide a disconnection certificate to the User in accordance with the BSC.

Amend Clause 42.14 as follows:

- 42.14 This Clause 42.14 shall only apply where the Company is a DNO Party and the User is an EDNO. Where a Customer provides to the Company inventory data regarding unmetered equipment connected to the User's System within the Company's Distribution Services Area, then:
 - 42.14.1 the User shall be deemed (for the purposes of this Agreement and the BSC, including the Unmetered Supplies Procedure) to have requested that the Company acts as the UMSO in respect of that inventory data (and the Company shall act as the UMSO in respect of such inventory data, and

- perform the functions of UMSO under the BSC in respect of such inventory data);
- 42.14.2 the Company and the User agree that such inventory data may be shared between each other and with other EDNOs (where such inventory data includes data relating to unmetered equipment connected to the Systems of such other EDNOs);
- 42.14.3 the User shall ensure that the Customer's Connection Agreement in respect of such unmetered equipment shall oblige that Customer to:
 - (A) submit inventory data to the Company as a combined inventory that includes all relevant individual items;
 - (B) identify the User within that inventory as the DNO/IDNO Party for the System to which each relevant individual item is connected (to be identified by the use of the relevant Market Domain I.D. or Market Participant ID, which the User shall communicate to the Customer); and
 - (C) permit the sharing of that data as described in Clause 42.14.2.

Amend Clauses 59.2 – 59.5 as follows:

Where this Agreement requires any notice, request or other communication to be sent via the Data Transfer Network or the DIP, the relevant message shall be addressed to the Market Domain I.D. or (for MHHS) to the DIP ID, specified for such purpose in that Party's Party Details.

Data Transfer Responsibility

Where this Agreement requires any notice, request or other communication to be sent via the Data Transfer Network or the DIP, the Party sending the relevant message shall be responsible for ensuring that it reaches the relevant Gatewayis sent within any time

period laid down in this Agreement for the provision of such notice, request or communication (and any such message shall be deemed to be received by the recipient at the point in time at which it is delivered to such Gateway):; provided that the Party sending a message shall have no obligation to ensure receipt where the intended recipient has failed, contrary to the Data Transfer Service Agreement, to remove or process all messages delivered to its Gatewayit and to ensure that such messages are made available to its internal systems as expeditiously as possible so that the Gateway is able to continue to process incoming and outgoing messages effectively.

Unavailability of DTN or the DIP

- If the Data Transfer Network or any relevant part of such network <u>or the DIP</u> is at any time for any reason unavailable for the sending of messages between the Parties, then during the period of unavailability:
 - 59.4.1 the Parties shall use any means reasonable in the circumstances to send any notice, request or other communication that this Agreement would otherwise require to be sent via the Data Transfer Network or the DIP;
 - 59.4.2 where other means are used in accordance with Clause 59.4.1, the Parties shall be relieved from any service levels set out in this Agreement relating to any affected notice, request or other communication (except to the extent that this Agreement expressly provides for alternative service levels in such circumstances) but shall use their reasonable endeavours to send such notice, request or other communication as soon as is reasonably practicable; and
 - 59.4.3 to the extent that no such other means are practicable given the nature of the communication and the surrounding circumstances, such unavailability of the Data Transfer Network or the DIP shall be deemed (to the extent not caused by a breach by either party of the Data Transfer Service Agreement or the DIP Supplement) to constitute a circumstance of Force Majeure for the purposes of this Agreement.
- Where any Party, in breach of its obligations under Clause 59.3, fails to deliver any notice, request or other communication to the recipient's Gateway and such failure occurs for reasons outside that Party's direct control, the breaching Party shall have

no liability to the other under this Agreement and the relevant Parties shall rely instead upon the provisions of the Data Transfer Service Agreement, or the DIP Supplement.

Amend the definitions in Schedule 2B (NTC), section 4 (unmetered supplies), clause 1 as follows:

"Item" means each piece of equipment, appliance or device to which a 'Charge Code' applies under the Unmetered Supplies Procedure and which forms part of the Customer's Installation and is referred to as Apparatus under MHHS;

"Summary Inventory" means a statement of the total number of Items (listed by reference to the applicable Agreed Codes), such statement to be extracted from the Detailed Inventory (as such statement is amended from time to time in accordance with this Agreement) and is referred to as UMS Inventory under MHHS;

"Unmetered Supplies Procedure" means Section S of the BSC, together with BSC Procedure BSCP 520 established under; or for MHHS, means Section S of the BSC (and any replacement or substitute BSC Procedure from time to time), together with BSCP700 and BSCP704;

Amend Schedule 4, Paragraph 1.4 as follows:

- 1.4 A dispute shall be a **Designated Dispute** for the purposes of this Paragraph 1 where within 14 days of receiving the relevant account, the User in good faith (i) notifies the Company that one or more of the circumstances mentioned in Paragraph 1.3(a) and (b) applies to the request, and (ii) provides the Company with a statement and explanation of the amount in dispute. Those circumstances are:
 - (a) that, in the calculation by the Company of the Charges in question, there is a **manifest error**, being either (i) an error in the information used for, or (ii) an arithmetical error in, that calculation which is apparent on the face of the relevant account, or (iii) an error which, not being apparent thereon, the User

- nevertheless in good faith believes will be shown to be present in the calculation upon investigation; and/or
- (b) that, for a Metering Point or Metering System within Clause 19.5.1, the Company has chosen not to use the half-hourly data (whether actual or estimated) provided by the Data Collector or (for MHHS) the Data Service for the purposes of Settlement in calculating Use of System Charges, and the User disputes the accuracy or validity of the data actually used.

Amend the following definition in Paragraph 2 of Schedule 8 as follows:

Load Switching Regime

means the allocation by a User of SSC and/or time switching patterns and other material load switching characteristics of a Load Switching Device as part of a programme intended to influence consumption behaviour. For the avoidance of doubt, such characteristics shall include (but shall not be limited to) features which assist in the minimisation of coincident load switching, such as Randomised Offset and/or staggered switching, and load limiting features which allow remote interruption or reduction of Demand where such functionality is available.

Amend Schedule 8, Paragraphs 5.3 and 5.4 as follows:

5.3 A Load Managed Area Notice shall be effective when received or deemed to be received in accordance with Clause 59 and shall indicate:

- the geographical area to which it applies by providing the LLFC and/or DUoS

 Tariff ID and associated Load Switching Regimes for each postcode (or such other method as the Company and the Supplier agree, acting reasonably);
- (b) the time or times of day during which in the Company's opinion:
 - (i) changes to Load Switching Regimes in force at particular Metering Points introduced by Suppliers have increased the coincidence of Demand to such an extent that Security of Supply may be threatened; and
 - (ii) new applications of Load Switching Regimes to particular Metering Points introduced by Suppliers may reasonably be expected to increase the coincidence of Demand to such an extent that Security of Supply may be threatened;
- (c) the former radio teleswitch (RTS) group code (where relevant);
- (d) the existing SSC and replicating SSC for peak and off-peak, including the replicating SSC description aligned to Market Domain Data; (where relevant);
- (e) the replicating time pattern regime (TPR) and time periods for peak and off-peak; (where relevant);
- the existing SSC and replicating SSC for combined switched loads, including the replicating SSC description aligned to Market Domain Data; (where relevant);
- (g) the combined replicating TPR and time periods for switched loads; (where relevant);
- (h) notes column to provide relevant additional information or descriptions of the Load Switching Regimes;
- (i) the date from which the notice is effective; and
- (j) that it shall continue in force until withdrawn in writing by the Company by serving a notice on all Suppliers and the Authority.

- 5.4 The Company and the User acknowledge and agree that the issue of a Load Managed Area Notice constitutes notice that:
 - significant modifications of Customer Demand in the area identified in such notice may threaten Security of Supply;
 - (b) SRNs and Emergency SRNs may be issued in respect of that area;
 - (c) any future changes to Load Switching Regimes and/or the Randomised Offset Limit in force at particular Metering Points in that area may be subject at the request of the Company to change in accordance with Paragraph 7.6 or 8.6; and
 - (d) any changes to Load Switching Regimes and/or the Randomised Offset Limit referred to in Paragraph 5.4(c) will, if requested by the Company pursuant to Paragraph 7.6 or 8.6 or if made voluntarily by a User, be at the relevant User's cost.
 - where the User is replacing a Load Switching Device at a particular Metering Point, in the area identified in such a notice, the User shall use reasonable endeavours to ensure that the Load Switching Regime, and any other material characteristics of the existing Load Switching Device, are replicated on the new Load Switching Device (including the use of the Load Switching Regimes associated with a LLFC and/or Duos Tariff ID at a particular Metering Point where these have been issued by the Company in accordance with Paragraph 5.3(a)); and
 - (f) where the User is unable to comply with Paragraph 5.4 (e) the User will consult with the Company and agree to alternative arrangements for that particular Metering Point.

Amend Schedule 8, Paragraph 7.3 as follows:

7.3 A Security Restriction Notice shall be effective when received or deemed received in accordance with Clause 59 and shall indicate:

- the geographical area to which it applies by providing LLFC_and/or DUoS

 Tariff ID and associated Load Switching Regimes for each and postcode (or such other method agreed as per Paragraph 5.3(a));
- (b) the time or times of day during which Capacity Headroom is infringed and into which Demand cannot be moved or added as a result of changes to Load Switching Regimes;
- (c) the time or times of day during which there is sufficient capacity at the Effective Date of the Security Restriction Notice into which Demand can be moved;
- (d) the date from which the notice is effective; and
- (e) that it shall continue in force until withdrawn in writing by the Company by serving a notice on all Suppliers and the Authority.

Amend Schedule 8, Paragraphs 8.3 and 8.4 as follows:

- 8.3 An Emergency SRN shall be effective when received or deemed to be received in accordance with Paragraph 11.3 and shall indicate:
 - (a) the geographical area to which it applies, by providing LLFC_and/or DUoS

 Tariff ID and associated Load Switching Regimes for each and postcode (or such other method agreed as per Paragraph 5.3(a));
 - (b) the time or times of day into which Demand cannot be moved or added as a result of changes to Load Switching Regimes;
 - (c) the time or times of day during which there is sufficient capacity at the Effective Date of the Emergency SRN into which Demand can be moved;
 - (d) the date and time from which the notice is effective; and
 - (e) that it shall continue in force until withdrawn in writing by the Company by serving a notice on all Suppliers and the Authority.

- 8.4 The Company and the User acknowledge and agree that the issue of an Emergency SRN constitutes notice that:
 - any modifications of Customer Demand induced by changes to Load Switching Regimes in the area identified in that notice may threaten Security of Supply;
 - (b) any future changes to Load Switching Regimes and/or the Randomised Offset Limit in force at particular Metering Points in that area may be subject to reversion to the Load Switching Regimes for the relevant Metering Points at the Effective Date of the Emergency SRN, or to such other Load Switching Regimes as shall not have a materially adverse effect on Security of Supply;
 - (c) any changes to switching times in order to effect changes to Load Switching Regimes and/or the Randomised Offset Limit referred to in Paragraph 7.4(b) will, if requested by the Company, be at the relevant User's cost;
 - (d) where the User is replacing a Load Switching Device at a particular Metering Point, in the area identified in such a notice, the User shall use reasonable endeavours to ensure that the Load Switching Regime, and any other material characteristics of the existing Load Switching Device, are replicated on the new Load Switching Device (including the use of the Load Switching Regimes associated with a LLFC and/or Duos Tariff ID at a particular Metering Point where these have been issued by the Company in accordance with Paragraph 5.3(a)); and
 - (e) where the User is unable to comply with Paragraph 8.4 (d) the User will consult with the Company and agree to alternative arrangements for that particular Metering Point.

Amend Schedule 8, Appendix A as follows:

APPENDIX A

Load Managed	Load Managed Area Notice											
GSP Area (A_B_C_etc)	Notice Effective From Date	Notice End Date (leave empty if ongoing)	Restriction Start Time (leave empty if 24hrs per day)	Restriction End Time (leave empty if 24hrs per day)	Restriction Start Month (leave empty if full year)	Restriction End Month (leave empty if full year)	Geographical area/Postcode Outcode	LLFC Or DUoS Tariff ID	Former RTS Group Code (where relevant)	Existing SSC	Existing SSC for peak/off- peak	SSC for replicating peak/off-peak

Load Manag	Load Managed Area Notice (columns continued)												
SSC description for replicating peak/off- peak	TPR replicating peak	Time periods for peak	TPR replicating off-peak	Time periods for off- peak	Existing SSC for combined switched load(s)	Combined SSC for replicating switched load(s)	Combined SSC description for replicating switched load(s)	Combined TPR replicating switched load(s)	Combined TPR time periods (in MDD) - Max	Time periods for switched load 1 - space heating - Max	Time periods for switched load 2 - water heating - Max	Notes	

Amend Schedule 11 as follows:

SCHEDULE 11 – PARTY DETAILS

Registered address Applicable Party Category(ies) Corporate group (i.e. names of other Parties which are Affiliates of the Party) Date of accession Date of termination Market Domain I.D. (DNO/IDNO Parties and Supplier Parties only) Market Participant ID for MHHS (DNO/IDNO Parties and Supplier Parties only) Iapplicable dates] [ID] DIP ID for MHHS (DNO/IDNO Parties and Supplier Parties only) Iapplicable dates] [ID] Contract Manager UK address, fax and email for notices Emergency SRN	Full Party Name		
Applicable Party Category(ies) Corporate group (i.e. names of other Parties which are Affiliates of the Party) Date of accession Date of termination Market Domain I.D. (DNO/IDNO Parties and Supplier Parties only) Market Participant ID for MHHS (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [I.D.] [ID] [ID] DIP ID for MHHS (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] [applicable dates] [ID] Contract Manager UK address, fax and email for notices	Registered number		
Corporate group (i.e. names of other Parties which are Affiliates of the Party) Date of accession Date of termination Market Domain I.D. (DNO/IDNO Parties and Supplier Parties only) Market Participant ID for MHHS (DNO/IDNO Parties and Supplier Parties only) Iapplicable dates [I.D.] [Indicable dates] [I.D.]	Registered address		
Affiliates of the Party) Date of accession Date of termination Market Domain I.D. (DNO/IDNO Parties and Supplier Parties only) Market Participant ID for MHHS (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] [applicable dates] [ID] [applicable dates] [ID] DIP ID for MHHS (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] Contract Manager UK address, fax and email for notices	Applicable Party Category(ies)		
Date of accession Date of termination Market Domain I.D. (DNO/IDNO Parties and Supplier Parties only) Market Participant ID for MHHS (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] DIP ID for MHHS (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] DIP ID for MHHS (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] Contract Manager UK address, fax and email for notices	Corporate group (i.e. names of other Parties which are		
Date of termination Market Domain I.D. (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [I.D.] Market Participant ID for MHHS [applicable dates] [ID] [DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] DIP ID for MHHS (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] Contract Manager UK address, fax and email for notices	Affiliates of the Party)		
Market Domain I.D. (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [I.D.] [applicable dates] [I.D.] Market Participant ID for MHHS [applicable dates] [ID] [DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] DIP ID for MHHS [DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] Contract Manager UK address, fax and email for notices	Date of accession		
(DNO/IDNO Parties and Supplier Parties only) [applicable dates] [I.D.] Market Participant ID for MHHS [applicable dates] [ID] [DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] DIP ID for MHHS [DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] Contract Manager UK address, fax and email for notices	Date of termination		
Market Participant ID for MHHS [applicable dates] [ID] [DNO/IDNO Parties and Supplier Parties only) DIP ID for MHHS [applicable dates] [ID] [applicable dates] [ID] DIP ID for MHHS [applicable dates] [ID] Contract Manager UK address, fax and email for notices	Market Domain I.D.	[applicable dates]	[I.D.]
(DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] DIP ID for MHHS (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] Contract Manager UK address, fax and email for notices	(DNO/IDNO Parties and Supplier Parties only)	[applicable dates]	[I.D.]
DIP ID for MHHS (DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] [applicable dates] [ID] Contract Manager UK address, fax and email for notices	Market Participant ID for MHHS	[applicable dates]	[ID]
(DNO/IDNO Parties and Supplier Parties only) [applicable dates] [ID] Contract Manager UK address, fax and email for notices	(DNO/IDNO Parties and Supplier Parties only)	[applicable dates]	[ID]
[applicable dates] [ID] Contract Manager UK address, fax and email for notices		[applicable dates]	[ID]
UK address, fax and email for notices	(DNO/IDNO Parties and Supplier Parties only)	[applicable dates]	[ID]
	Contract Manager		
Emergency SRN	UK address, fax and email for notices		
	Emergency SRN		
Current aggregate of Maximum Export/Import* Capacities (CVA Registrants only) *whichever is greater			
on a site-by-site basis			

Amend Schedule 16, Paragraphs 42A and 44 as follows:

- 42A. The load characteristics for non-half hourly unmetered supplies for which Use of System Charges are billed on an aggregated basis are not determined from settlement data. For each non-half hourlysuch unmetered supplies tariff the load characteristics are calculated using profile data derived for each GSP Group.
 - 43. In determining the load characteristics of each category of demand user the DNO Party will use reasonable endeavours to analyse meter and profiling data received for the most recent 3 year period (at the time of setting charges for the relevant charging year) for which data are available in time for use in the calculation of charges. Load factors and coincidence factors will be calculated individually for each of the 3 years and a simple arithmetic average will be calculated to be used in tariff setting.
 - 44. For load factors and coincidence factors in the case of non half hourly settled customer classes for which Use of System Charges are billed on an aggregated basis (except the non half hourly unmetered supplies customer classes), data adjusted for GSP Group correction factor are used.

Amend Schedule 16, Paragraph 70 as follows:

- 70. In the paragraph 68 equation:
 - (a) the user loss factor is the loss adjustment factor to transmission for the network level at which the user is supplied;
 - (b) the network level loss factor is the loss adjustment factor to transmission for the network level for which costs are being attributed; and
 - (c) the pseudo load coefficient is calculated as follows:
 - i) calculate the ratio of coincidence factor to load factor that would apply if units were uniformly spread within each time band, based on the estimated proportion of units recorded in each relevant time pattern

regime that fall within each distribution time band and the assumption that the time of system simultaneous maximum load is certain to be in the red or black (as appropriate) distribution time band;

- calculate a correction factor for each user type as the ratio of the coincidence factor to load factor, divided by the result of the calculation above;
- for each network level and each unit rate, derive the ratio of coincidence factor (to network asset peak) to load factor that would apply given peaking probabilities at that network level if units were uniformly spread within each time band, multiplied by the correction factor; and
- iv) the result of (iii) above is the pseudo load coefficient for the network level and unit rate.

Amend Schedule 16, Paragraph 80 as follows:

80. The diversity allowance for the LV circuit level is defined as the amount by which the aggregate maximum demand load determined for that network level exceeds the estimated demand at the time of system simultaneous maximum load. The aggregate maximum demand is calculated by aggregating agreed import capacities for users in Measurement Class C or Efor which Use of System Charges are billed on a site specific basis (excluding users with Domestic aggregated or CT and Non-Domestic aggregated or CT) and estimated capacities for users in Measurement Class A, F or Gfor which Use of System Charges are billed on an aggregated basis and those with Domestic Aggregated or CT and Non-Domestic Aggregated or CT in Measurement Class C or Efor which Use of System Charges are billed on a site specific basis.

Amend Schedule 16, Paragraphs 128 – 135A as follows:

- 128. For MPANs that are to be charged on an aggregated basis (as further described in Paragraph 132C), Use of System Charges will be via the Supercustomer approach which <u>for non-MHHS MPANs</u> uses data from the D0030 industry data flow and is based on Settlements Classes comprising:
 - (a) Line Loss Factor Class (LLFC);
 - (b) Profile Class (PC);
 - (c) Standard Settlement Configuration (SSC); and
 - (d) Time Pattern Regime (TPR),

and which for MHHS MPANS uses data from the REP-002 industry data flow based on DUoS Tariff ID.

- 129. For <u>non-MHHS</u> NHH settled MPANs, the combination of LLFC/PC/SSC/TPR determines the associated profile and half-hourly data values. For HH <u>and MHHS</u> metered MPANs, the half-hourly data is used. The PC for HH aggregated metered demand MPANs will always be zero.
- 130. DNO specific network time bands will be applied to the appropriate SSC/TPR combinations or half-hourly data associated with each DUoS Tariff ID stated in Paragraph 129.
- 131. Charges will be applied on a fixed charge and unit rate basis. The latter allocated to DNO specific network time bands. There will be no capacity, exceeded capacity or reactive charges for aggregated metered demand MPANs.
- 132. Structure of aggregated metered demand charges will be as follows (where, if MPAN counts are provided for each settlement period, the fixed charge will be applied to the MPAN count in the final settlement period of the day):
 - (a) Fixed charge will be p/MPAN/day; and
 - (b) Unit charges will be p/kWh.

- 132A. Domestic Aggregated (Related MPAN) and Non-Domestic Aggregated (Related MPAN) and unmetered supplies will be charged on a p/kWh basis only.
- 132B. As described in Paragraph 40, there will be three unit rate time bands on a time-of-day basis for all aggregated customers with the exception of the unmetered supplies tariff, to reflect the requirements of the cost drivers of their individual networks. These three time bands will be called 'red', 'amber' and 'green' to represent three differing cost signals.
- 132C. Those <u>usersMHHS</u> customers whose Connection Type is "Whole Current" will be <u>charged on an aggregated basis and will be assigned to the appropriate tariff before</u> revenue matching based on the Domestic Premises Indicator.

<u>Those non-MHHS customers</u> in Measurement Class A, F or G will be charged on an aggregated basis. <u>All aggregate chargedSuch</u> customers will be assigned to the appropriate tariff before revenue matching based on the Measurement Class, type of metering equipment installed, and the voltage of connection as specified in the table below:

Tariff before revenue matching	Voltage of Connection Settlement Type (HH or NHH)		Metering	Measurement Class
Domestic Aggregated or CT	LV	NHH	Whole Current or Current Transformer	A
Domestic Aggregated or CT	LV	НН	Whole Current or Current Transformer	F
Domestic Aggregated (Related MPAN)	LV	NHH	Whole Current or Current Transformer	A
Domestic Aggregated (Related MPAN)	LV	НН	Whole Current or Current Transformer	F
Non-Domestic Aggregated or CT	LV	NHH	Whole Current or Current Transformer	A

Non-Domestic Aggregated or CT	LV	НН	Whole Current	G
Non-Domestic Aggregated (Related MPAN)	LV	NHH	Whole Current or Current Transformer	A
Non-Domestic Aggregated (Related MPAN)	LV	НН	Whole Current	G

- 132D. <u>For non-MHHS Metering Points, w</u>Where the Supplier transfers customers from NHH Settlement to HH Settlement the following Measurement Classes will apply:
 - Domestic users connected at LV with non-CT metering installed will transfer from Measurement Class A to Measurement Class F.
 - Domestic users connected to LV with CT metering can (at supplier option in discussion with user) move to Measurement Class C (must be more than 100kW), Measurement Class E (must be 100kW or less) or Measurement Class F (must be 100kW or less).
 - Non-Domestic users connected at LV with non-CT metering installed will transfer from Measurement Class A to Measurement Class G.
 - Non-Domestic users connected at LV with CT metering installed will transfer from Measurement Class A to Measurement Class C (more than 100kW) or Measurement Class E (100kW or less).

Site-Specific Metered Demand

- 133. For HH metered demand not subject to aggregated charging, Use of System Charges will be settled on a site-specific basis using data from the D0275 or D0036 or for MHHS customers the IF-021 or IF-013 or IF-014 industry data flows based on half hourly metered data provided for the MPAN.
- 134. With the exception of Domestic Aggregated or CT and Non-Domestic Aggregated or CT, which will consist of a fixed and unit charge, Charges will consist of a fixed, unit, capacity and reactive power charge.

- 135. As described in Paragraph 40, there will be three unit rate time bands on a time of day basis for all half hourly settled customers with the exception of the half hourly unmetered supplies tariff, to reflect the requirements of the cost drivers of their individual networks. These three time bands will be called 'red', 'amber' and 'green' to represent three differing cost signals.
- Type is not "Whole Current" will be HH settled on a site-specific basis, and assigned to the appropriate tariff before revenue matching based on the Measurement Class, type of metering equipment installed and the voltage of connection as specified in the table below:

Tariff before revenue matching	Voltage of Connection	Metering	Measurement Class
Domestic Aggregated or CT	LV	Current Transformer (Below 70 kVA)*	C/E
Non-Domestic Aggregated or CT	LV	Current Transformer (Below 70 kVA)*	C/E
LV Site Specific	LV	Current Transformer	C/E
LV Sub Site Specific	LV Sub	Current Transformer	C/E
HV Site Specific	HV	Current Transformer	C/E

^{*} only available during transitional arrangements catered for part 4 of this schedule.

Amend Schedule 16, Paragraphs 140A-144 as follows:

140A. Use of System Charges for aggregated settled unmetered demand MPANs (Measurement Class B) will be via the Supercustomer approach which uses data from the D0030 industry data flow and is based on Settlement Classes. As described in Paragraph 40, there will be three unit rate time bands for the Unmetered Supplies tariff, to reflect the requirements of the cost drivers of their individual networks. The three time bands will be called 'black', 'yellow' and 'green' to represent three differing cost

signals.

140B. Use of System Charges for unmetered supplies which are pseudo HH metered (Measurement Class D) will use data from the D0275 or D0036, or for MHHS customers the IF-021 or IF-013 or IF-014 industry data flows based on half hourly data provided for the MPAN.

140C. Charges will consist of unit rates only.

Tariff	Voltage of Connection	Measurement Class
Unmetered Supplies	LV	B/D

Tariff structures for generation

NHH and Aggregated HH Metered Generation

- 142. NHH metered generation in measurement class A and HH metered generation in Measurement Classes F and G or MHHS customers whose Connection Type is "Whole Current" will be charged on an aggregated basis. Use of System Charges for LV generation aggregated tariffs will be billed via Supercustomer. The billing systems will be required to apply fixed charges plus negative unit charges with the process being managed through the DNO Party's invoicing of the supplier.
- 143. Structure of aggregated generation charges (where, if MPAN counts are provided for each settlement period, the fixed charge will be applied to the MPAN count in the final settlement period of the day):
 - (a) Fixed charge will be p/MPAN/day;
 - (b) Unit rate charge p/kWh; and
 - (c) Reactive Charges will not apply.

Site Specific HH Generation

144. Use of System Charges for HH Site Specific generation tariffs (which excludes Measurement Class F and G) or MHHS customers whose Connection Type is not

"Whole Current" will be via the HH billing systems. The billing systems will be required to apply fixed charges plus reactive power unit charges, negative unit charges and manage the process through the DNO Party's invoicing of the supplier

Amend Schedule 16, Paragraph 183 as follows:

183 In this Part 4, the following definitions shall apply:

BSC Modification P432 means the modification to the BSC referred to as

modification 'P432, Half Hourly Settlement for CT

Advanced Metering Systems', which was approved

by the Authority implemented on 15th of

January April 2024.

Add and amend the following Glossary Terms in Schedule 16 as follows:

Connection Type	has the meaning given to the term in the Energy Market Data
	Specification.
Domestic Premises	has the meaning given to the term in the Energy Market Data
Indicator	Specification.
Supercustomer	in relation to billing, is billing by Settlement Classusing aggregated
	data, as described in paragraph 128.

Amend Schedule 19, Paragraph 2.1 as follows:

2.1 In order to calculate the Use of System Charges attributable to the EDNO's aggregated settled demand Connectees, the DNO Party will use the data provided to it by the SVAA pursuant to section S and BSCP508 of the BSCor (for MHHS) the Market-wide Data Service.

Amend Schedule 19, Paragraph 3.3 as follows:

- 3.3 The report shall contain the following data items in the following sequence for each invoice raised in respect of a half-hourly-settled Connectee:
 - (a) the Market Domain I.D. or (for MHHS) the Market Participant ID of the EDNO;
 - (b) the GSP Group code of the DNO Party;
 - (c) the invoice reference number;
 - (d) the unique site reference of the connection within the EDNO Distribution System;
 - (e) the number of MPANs covered by the invoice;
 - (f) a list of the MPANs covered by the invoice (to be set out in accordance with Paragraph 3.5);
 - (g) the month and year of the consumption/production covered by the invoice;
 - (h) the Line Loss Factor Class Id (as defined in the Energy Market Data Specification) for each MPAN covered by the invoice (being, for each MPAN, the "LLFC Id") or (for MHHS) the DUoS Tariff ID for each MPAN covered by the invoice;
 - (i) the fixed charge units (in days) covered by the invoice;

- (j) the units (in kWh) consumed/produced during the DNO Party's super red, red or black charging time bands, for the MPANs and in the period covered by the invoice;
- (k) the units (in kWh) consumed/produced during the DNO Party's amber or yellow charging time band, for the MPANs and in the period covered by the invoice;
- (l) the units (in kWh) consumed/produced during the DNO Party's green charging time band, for the MPANs and in the period covered by the invoice;
- (m) the chargeable agreed capacity (in kVA) for the MPANs covered by the invoice;
- (n) the chargeable excess capacity (in kVA) for the MPANs covered by the invoice; and
- (o) the chargeable reactive power units (in kVArh) for the MPANs covered by the invoice.

Amend Schedule 19, Paragraphs 5.1 and 5.2 as follows:

- 5.1 Upon not less than 15 Working Days' prior written notice, the DNO Party shall have the right to inspect and audit the consumption data and billing records of the EDNO relating to invoices referred to in Paragraph 3 or to check the accuracy of the LLFC Id or (for MHHS) DUoS Tariff ID determination under Paragraph 6.5. The EDNO shall ensure that all such data and billing records are maintained in accordance with customary recordkeeping and accounting standards.
- 5.2 The DNO Party shall only be entitled to exercise such right for the purposes of verifying the accuracy and completeness of the reports provided under Paragraph 3 or to check the LLFC Id or (for MHHS) DUOS Tariff ID determination under Paragraph 6.5, and shall only use the data obtained for those purposes.

Amend Schedule 19, Paragraph 6 as follows:

6. <u>LINE LOSS FACTOR CLASS OR DUOS TARIFF ID</u>

- 6.1 Subject to paragraph 6.5, the DNO Party shall use the EDNO's LLFC Id description contained in the Market Domain Data or (for MHHS) the EDNO's DUOS Tariff ID contained in the Industry Standing Data (each as defined in the BSC) to enable the DNO Party to identify the voltage of connection of the EDNO's Connectee and the voltage of connection of the EDNO's Distribution System, and shall notify the EDNO which of the DNO Party's charges will be applied by the DNO Party in respect of each Connectee for the purposes of the Use of System Charges the DNO Party levies on the EDNO.
- 6.2 Where the EDNO introduces new LLFC Ids or <u>DUoS Tariff IDs or</u> changes the use of existing LLFC Ids <u>or DUoS Tariff IDs</u>, it shall (within 15 Working Days of the same being published in the Market Domain Data <u>or in the Industry Standing Data</u>) notify the DNO Party of the new or changed LLFC Id or <u>DUoS Tariff ID</u>.
- 6.3 Where the EDNO has introduced new or changed LLFC Ids or DUoS Tariff IDs, the EDNO shall notify the DNO Party which of the DNO Party's charges the EDNO believes should apply in respect of the affected Connectees. The DNO Party shall nevertheless apply the charges as it considers appropriate, but any dispute regarding invoices shall be determined in accordance with Schedule 4.
- Where the DNO Party alters the way in which it translates the EDNO's LLFC Ids or DUoS Tariff IDs into the DNO Party's charges, the DNO Party shall advise the EDNO of the change within 15 Working Days after such change.
- 6.5 Where an EDNO has UMS Connectees, the EDNO shall apply a LLFC Id or DUoS

 Tariff ID that reflects the voltage of the Points of Connection on the EDNO's

 Distribution System (as referred to in Paragraph 1.3) that provide the majority (i.e. more
 than 50%) of energised domestic connections on that Distribution System. Where no
 Points of Connection provide the majority of energised domestic connections, the

- EDNO and DNO Party shall negotiate in good faith to determine the LLFC Id <u>or DUoS</u>

 <u>Tariff ID</u> that should most reasonably apply.
- 6.6 The LLFC Id or DUoS Tariff ID applying pursuant to Paragraph 6.5 will be applied to the entire portfolio of UMS Connectees on the EDNOs Distribution System that are registered under the same Standard Settlement Configuration.
- 6.7 The DNO Party shall have the right to review the data provided to it by the SVAA pursuant to Paragraph 2.1 for the purpose of verifying the accuracy of the LLFC Id or DUoS Tariff ID applied by the EDNO to its UMS Connectees.

Amend Schedule 19, Appendix A as follows:

EDNO MPID	GSP	Invoice No.	Unique Site Ref. 1	No. of MPANs	MPAN	Consumption Month & Year	EDNO's LLFC_EDNOs_or DUoS Tariff ID²	Standing Charge Days	Red or Black or Super Red Units kWh	Units	Green Units kWh	Charged Capacity kVA	Charged Excess Capacity kVA	Charged Reactive Units kVArh
							<u> </u>	<u> </u>		<u> </u>				

¹ Where multi-MPANs are covered by the same invoice, the lead MPAN will always be on the first row which row will contain the data for the MPANs collectively, as described in Paragraph 3.5.

² Notwithstanding Paragraph 3.5, where multiple MPANs covered by the same invoice have different LLFC Ids or DUoS Tariff IDs, the LLFC Id or DUoS Tariff ID for each MPAN shall be identified separately in the applicable row.

Amend Schedule 21, Paragraph 2.3 as follows:

- 2.3 The report shall be derived from the Use of System Charge received from the DNO Party as a consequence of the data provided to the DNO Party under paragraph 2 of Schedule 19 and shall contain the following data items in the following sequence in respect of aggregated Connectees:
 - (a) the Market Domain I.D. <u>or (for MHHS) the Market Participant ID</u> of the Secondary NDNO;
 - (b) the GSP Group code of the DNO Party;
 - (c) the name or other reference identifying the Secondary NDNO Distribution System;
 - (d) the month of consumption covered by the report;
 - (e) the voltage at which the Secondary NDNO's Distribution System is connected to the Primary NDNO's Distribution System (or any other Distribution System forming part of the same Nested Network); and
 - (f) for each Settlement Run the:
 - (i) Settlement Class (comprising Line Loss Factor Class Id, Profile Class, Standard Settlement Configuration Id and the Time Pattern Regime); or (for MHHS) the DUoS Tariff ID;
 - (ii) Settlement Class MSiD Count <u>or Daily Tariff Number of MSIDs</u>, as <u>applicable</u> (for each Primary NDNO); and
 - (iii) Settlement Class Unit Count <u>or Daily Uncorrected Volume for Charge Band</u>, <u>as applicable</u> (this being the average number of units for that Settlement Class <u>or DUoS Tariff ID</u>, <u>as applicable</u> multiplied by the Settlement Class MSiD Count <u>or Daily Tariff Number of MSIDs</u>, <u>as applicable</u>, for each Primary NDNO);

and where there are no billable aggregated Connectees a nil return shall be provided.

Amend Schedule 21, Paragraphs 5.1 and 5.2 as follows:

- 5.1 Upon not less than 15 Working Days' prior written notice, the Primary NDNO shall have the right to inspect and audit the consumption data and billing records of the Secondary NDNO relating to the invoices referred to in Paragraph 2 and Paragraph 3 or to check the accuracy of the LLFC Id or (for MHHS) the DUoS Tariff ID determination under Paragraph 6.4. The Secondary NDNO shall ensure that all such data and billing records are maintained in accordance with customary record keeping and accounting standards.
- 5.2 The Primary NDNO shall only be entitled to exercise such right for the purposes of verifying the accuracy and completeness of the reports provided under Paragraph 2 and Paragraph 3 or to check the LLFC Id or (for MHHS) the DUoS Tariff ID determination under Paragraph 6.4 and shall only use the data obtained for those purposes.

Amend Schedule 21, Paragraph 6 as follows:

6. <u>LINE LOSS FACTOR CLASS OR DUOS TARIFF ID</u>

6.1 Subject to paragraph 6.4, the Primary EDNO shall use the Secondary NDNO's LLFC Id description contained in Market Domain Data or the Secondary NDNO's DUoS Tariff ID contained in Industry Standing Data (each as defined in the BSC) to enable the Primary NDNO to identify the voltage of connection of the Secondary NDNO's Connectees and shall use the report outlined in Paragraph 2.3 to identify the voltage of the connection of the Secondary NDNO's Distribution System to the Primary NDNO's Distribution System, and shall notify the Secondary NDNO which of the Primary NDNO's charges will be applied by the Primary NDNO in respect of each Connectee for the purposes of the Use of System Charges the Primary NDNO levies on the Secondary NDNO.

- Where the Secondary NDNO introduces new LLFC Ids or changes the use of existing LLFC Ids or DUoS Tariff IDs, it shall (within 15 Working Days of the same being published in the Market Domain Data or in the Industry Standing Data) notify the Primary NDNO of the new or changed LLFC Id or DUoS Tariff IDs.
- 6.3 Where the Secondary NDNO has introduced new or changed LLFC Ids or DUoS Tariff

 IDs, the Secondary NDNO shall notify the Primary NDNO which of the Primary

 NDNO's charges the Secondary NDNO believes should apply in respect of the affected

 Connectees. The Primary NDNO shall nevertheless apply the charges as it considers
 appropriate, but any dispute regarding invoices shall be determined in accordance with

 Schedule 4.
- 6.4 Where a Secondary NDNO has UMS Connectees, the Secondary NDNO shall apply a LLFC Id or DUoS Tariff IDs that reflects the voltage of the Points of Connection on the Secondary NDNO's Distribution System (as referred to in Paragraph 1.3) that provide the majority (i.e. more than 50%) of energised domestic connections on that Distribution System. Where no Points of Connection provide the majority of energised domestic connections, the Secondary NDNO and Primary NDNO shall negotiate in good faith to determine the LLFC Id or DUoS Tariff IDs that should most reasonably apply.
- 6.5 The LLFC Id <u>or DUoS Tariff IDs</u> agreed pursuant to Paragraph 6.4 will be applied to the entire portfolio of UMS Connectees to the Secondary NDNOs Distribution System that are registered under the same Standard Settlement Configuration.
- 6.6 The Primary NDNO shall have the right to review the data provided to it by the Secondary DNO pursuant to Paragraph 2.1 for the purpose of verifying the accuracy of the LLFC Id or DUoS Tariff IDs applied by the Secondary NDNO to its UMS Connectees.

Amend Schedule 32, Paragraph 3.1 as follows:

- 3.1 On or before 31 March in the Regulatory Year (t-3) three years prior to the commencement of the onshore electricity transmission owner price control period (t), each DNO/IDNO Party shall provide to the Banding Agent the following information (and shall take reasonable steps to ensure that such information is accurate):
 - (a) for each Final Demand Site within the groups identified in Paragraph 1.5(a), 1.5(b) or 1.5(c), the Maximum Import Capacity used as the basis for the Use of System Charge billed by the DNO/IDNO Party in February of that Regulatory Year, which will be in respect of the Maximum Import Capacity held as at January in that Regulatory Year.
 - (b) for each Final Demand Site within the group identified in Paragraph 1.5(d):
 - (i) if half hourly settled, a calculated estimate of the annual metered import consumption or for MHHS where available the Annual Consumption in the IF-040 Report prior to February of that Regulatory Year; or
 - (ii) if non-half hourly settled, the Estimated Annual Consumption from the P0222 Report for the February of that Regulatory Year (or, if that is not available, the most recent Estimated Annual Consumption from an earlier P0222 Report).

Amend Schedule 32, Paragraph 4.2 as follows:

- 4.2 For Final Demand Sites within the group identified in Paragraph 1.5(d), each DNO/IDNO Party shall allocate its Final Demand Sites to the relevant charging band based on the following criteria (subject to Paragraph 4.2A):
 - (a) for a Final Demand Site that is half hourly settled:
 - (i) if 24 months of data is available, the average annual import consumption based on metered data over the 24 months; or if not

available

- (ii) when a minimum of 12 months of data is available, the average annual import consumption over the period for which metered data is available or for MHHS where available the Annual Consumption in the IF-040 Report; or if not available
- (iii) other available information that is appropriate for a typical profile of a similar site to best estimate the expected annual import consumption of the Final Demand Site; or-
- (b) for a Final Demand Site that is non-half hourly settled:
 - (i) the most recent Estimated Annual Consumption for that Final Demand Site; or if not available
 - (ii) the Default Estimated Annual Consumption for that class of Final Demand Site; or if not available
 - (iii) other available information that is appropriate for a typical profile of a similar site to best estimate the expected annual import consumption of the Final Demand Site.

Amend Schedule 32, Paragraph 6.10 as follows:

6.10 On or before 15 September of the Annual Allocation Review, the DNO/IDNO Party shall provide each Supplier Party with a list of each and every MPAN associated with a Non-Domestic Premises that is connected to the DNO/IDNO Party's Distribution System that has been reallocated to a New Charging Band as a result of the Annual Allocation Review, identifying the Old Charging Band and New Charging Band to which each such MPAN has been allocated, and the LLFC Id or for MHHS the DUoS Tariff ID which is assigned to the MPAN.

Add the following new definitions in Schedule 19, Paragraph 8:

Annual Consumption	has the meaning given to the term in the Energy
	Market Data Specification.
IF-040 Report	is the IF-040 Report 'Notification of Annual
	Consumption' produced and submitted by the
	Market-wide Data Service in accordance with
	BSCP703.

Amend Schedule 33, Paragraph 1.4 as follows:

- 1.4 The following are specifically excluded from the scope of this Schedule:
 - (a) matters relating to the contractual arrangements between a DNO/IDNO Party and a Customer;
 - (b) any costs relating to asset recovery by a Supplier Party;
 - (c) private network disconnections; and
 - (d) matters relating to the disconnection of Unmetered Supplies that fall under the governance of the Balancing and Settlement Code (BSC), including BSC Procedure 520.

Delete the following definition in Schedule 33, Paragraph 1.6:

Metering Point Agents means a person appointed by a Supplier Party to act in any of the roles of Data Aggregator, Data Collector, or Meter Operator Agent in relation to a Metering Point.

Amend Schedule 33, Paragraphs 4.26 – 4.29 as follows:

Step 12 - DNO/IDNO Party updates counter parties

- 4.26 Once the disconnection is completed, the DNO/IDNO Party shall:
 - (a) provide a notice to the Customer that the power has been safely Disconnected;
 - (b) provide information to the relevant Meter Operator Agent regarding any assets recovered by the DNO/IDNO Party, and associated final reads;
 - (c) verify that the relevant Metering Point is not a Related Metering Point. If it is not, provide:
 - (i) Afor non-MHHS a notification to Supplier Parties that the Disconnection has been completed, using the D0125 Confirmation of Disconnection of Supply Data Flow, or other means as agreed; and
 - (ii) a notification to its MPAS Provider that the Metering Point has been Disconnected (such notification to be made within five (5) Working Days of the date that the disconnection took place).
- 4.27 If the relevant Metering Point is still a Related Metering Point, contact the relevant Supplier Party to advise that the Metering Point has not been un-related as set out in Paragraphs 4.9(b) and 4.23.

Step 12A – MPAS sends notification of Disconnection

4.27A For MHHS MPANs, once MPAS has received the notification from the DNO/IDNO Party of the Disconnection it shall notify the Supplier Party in accordance with the BSC.

Step 13 - Supplier Party sends a Registration De-Activation Request to CSS Provider

4.28 Once the Supplier Party has been notified of the completed Disconnection it shall, in accordance with the Retail Energy Code, contact the DNO/IDNO Party if that Supplier

- Parties' records indicate that the Metering Point should not have been Disconnected and is still in use.
- 4.29 Where no issue is identified in accordance with Paragraph 4.28, the Supplier Party shall, on receiving notification of the completed Disconnection from the DNO/IDNO Party, send a Registration De-Activation Request to the CSS Provider in accordance with the Retail Energy Code.

Amend Schedule 33, Paragraphs 5.22 - 5.25 as follows:

Step 10 - DNO/IDNO Party updates affected parties

- 5.22 Once the Disconnection is completed, the DNO/IDNO Party shall provide:
 - (a) provide a notice to the Customer that the power has been safely Disconnected;
 - (b) provide information to the relevant Meter Operator Agent regarding any assets recovered by the DNO/IDNO Party, and associated final reads;
 - (c) verify that the relevant Metering Point is not a Related Metering Point. If it is not, provide:
 - (i) Afor non-MHHS, a notification to Supplier Party(ies) that the Disconnection has been completed, using the D0125 Confirmation of Disconnection of Supply Data Flow, or other means as agreed; and
 - (ii) a notification to its MPAS Provider that the Metering Point has been Disconnected (such notification to be made within five (5) Working Days of the date that the Disconnection took place).
- 5.23 If the relevant Metering Point is still a Related Metering Point, contact the relevant Supplier Party to advise that the Metering Point has not been un-related as set out in Paragraphs 5.7(b) and 5.19.

Step 10A – MPAS sends notification of Disconnection

5.23A For MHHS MPANs, once MPAS has received the notification from the DNO/IDNO Party of the Disconnection it shall notify the Supplier Party in accordance with the BSC.

Step 11 - Supplier Party sends a Registration De-Activation Request to CSS Provider

- Once the Supplier Party has been notified of the completed Disconnection it shall, in accordance with the Retail Energy Code, contact the DNO/IDNO Party if that Supplier Parties' records indicate that the Metering Point should not have been Disconnected and is still in use.
- 5.25 Where no issue is identified in accordance with Paragraph 5.24, the Supplier Party shall, on receiving notification of the completed Disconnection from the DNO/IDNO Party, send a Registration De-Activation Request to the CSS Provider in accordance with the Retail Energy Code.

Amend Schedule 33, Paragraph 6.5 – 6.8 as follows:

STEP 2 - DNO/IDNO PARTY RECEIVES DETAILS OF DISCONNECTION

- 6.5 Following receipt of a D0132 Data Flow requesting a Logical Disconnection, a DNO/IDNO Party shall respond to the Supplier Party within five (5) Working Days, either:
 - (a) <u>for non MHHS</u>, accepting the request using a D0125 Confirmation of Disconnection of Supply Data Flow, or other means as agreed; or
 - (b) rejecting the request using a D0262 Rejection of Disconnection Data Flow.
- 6.6 For the avoidance of doubt, the DNO/IDNO Party should always reject the disconnection request if the relevant Metering Point is a Related Metering Point, there is an Active Green Deal Plan associated with it, or MPAS indicates metering is still present.

Step 3 - DNO/IDNO Party notifies MPAS of disconnection

6.7 The DNO/IDNO Party shall issue a notification to its MPAS Provider within five (5) Working Days of confirming acceptance of the Supplier Party's request.

Step 3A – MPAS sends notification of Disconnection

6.7A For MHHS MPANs, once MPAS has received the notification from the DNO/IDNO

Party of the Disconnection it shall notify the Supplier Party in accordance with the

BSC.

Step 4 - Supplier Party sends Registration De-Activation Request to CSS Provider

The Supplier Party shall, on receiving notification of the accepted Disconnection—from the DNO/IDNO Party, send a Registration De-Activation Request to the CSS Provider in accordance with the Retail Energy Code.

Gowling WLG (UK) LLP

30 September 2024