

SCHEDULE [20] PORTFOLIO BILLING FOR NESTED NETWORKS

APPLICATION OF THIS SCHEDULE

Notwithstanding Clause 36.3, this Schedule applies to, and is binding between, each DNO Party (for the one part) and each EDNO (for the second part).

This Schedule sets out the process for determining the data by reference to which the Use of System Charges payable between the EDNO and the DNO Parties are to be calculated in a Nested Network scenario.

In this schedule:

- ‘Nested Network’ means one or more EDNO’s Distribution Systems are connected upstream to an EDNO Distribution System connected to a DNO Party
- ‘Primary EDNO’ means the EDNO in a Nested Network directly connected upstream from the Secondary EDNO.
- ‘Secondary EDNO’ means the EDNO in a Nested Network directly connected downstream from the Primary EDNO.

In this Schedule, a reference to the Secondary EDNO’s ‘Connectees’ shall only be a reference to those Connectees to the Distribution Systems referred to in Paragraph [*above definitions*] (and shall not include any Connectees to other Distribution Systems of the Secondary EDNO).

The Use of System Charges calculated in accordance with this Schedule shall be payable by the Secondary EDNO in accordance with Clause 44, and shall be subject to Clause 43.7 and Paragraph 2 of Schedule 4 (as if the reference to the User in those Clauses and that Schedule were to the Secondary EDNO).

NHH DATA

In order to calculate the Use of System Charges attributable to the Secondary EDNO’s non-half-hourly-settled Connectees, the DNO Party will use the data provided to it as per Clause 2 of Schedule 19.

In order to calculate the Use of System Charges attributable to a Secondary EDNO’s non half-hourly-settled Connectees, the Primary EDNO will use data contained in the report provided by the Secondary EDNO pursuant to Clause [*next para below*] (subject to any revisions to reflect errors in such reports identified by the Primary EDNO pursuant to Clause [*audit clause*] of this Schedule).

The Secondary EDNO shall provide a report to the Primary EDNO, on or before the [*nth*] day of each month, based on the best estimated consumption data for the non-half-hourly Connectees on the Secondary Distribution System, including all relevant data not previously report to the Primary EDNO (and any adjustments to data previously reported).

The report shall contain the following data items in the following sequence in respect of non-half-hourly Connectees:

- the Market Domain I.D. of the Secondary EDNO
- the GSP Group code of the DNO Party
- the name or other reference identifying the Secondary EDNO Distribution System
- the month of consumption covered by the report
- the number of MPANs and total best estimated consumption (in kWh) by PC/LLFC/SSC *[based on the data from P222 EACS mod or EDNO D0030 data, or alternative means – to be determined through discussion by the working group]*
- the voltage of connection of the Secondary EDNO's Distribution System to the Primary EDNO's Distribution System.

The report referred to in Clause *[above]* shall be provided in Excel 2003 format with each data item in a separate column.

HH DATA

In order to calculate the Use of System Charges attributable to the Secondary EDNO's half-hourly-settled Connectees, the DNO Party will use the data provided to it as per Clause 3 of Schedule 19.

In order to calculate the Use of System Charges attributable to a Secondary EDNO's half-hourly-settled Connectees, the Primary EDNO will use data contained in the report provided by the Secondary EDNO pursuant to Clause *[next para below]* (subject to any revisions to reflect errors in such reports identified by the Primary EDNO pursuant to Clause *[audit]* of this Schedule)

The Secondary EDNO shall provide a report to the Primary EDNO, on or before the *[nth]* day of each month, based on the amounts invoiced to Supplier/DG Parties by the Secondary EDNO pursuant to Clause 21 in respect of its Connectees, including all relevant data not previously report to the Primary EDNO (and any adjustments to data previously reported).

The report shall contain the following data items in the following sequence for each invoice raised in respect of non-half-hourly Connectees:

- the Market Domain I.D. of the Secondary EDNO
- the GSP Group code of the DNO Party
- the invoice reference number
- the name or other reference identifying the Secondary EDNO Distribution System

- a list of MPANs covered by the invoice
- the month's consumption covered by the invoice
- the Line Loss Factor Class Id (as defined in the MRA) for each MPAN covered by the invoice
- the fixed charge units (in days) for each MPAN covered by the invoice
- the Primary EDNO's unit rate 1 (red) units (in kWh) for each MPAN covered by the invoice
- the Primary EDNO's unit rate 2 (amber) units (in kWh) for each MPAN covered by the invoice
- the Primary EDNO's unit rate 3 (green) units (in kWh) for each MPAN covered by the invoice
- the chargeable agreed capacity (in kVA) for each MPAN covered by the invoice
- the chargeable excess capacity (in kVA) for each MPAN covered by the invoice
- the chargeable reactive power units (in kVARh) for each MPAN covered by the invoice.

The report referred to in Clause [above] shall be provided in Excel 2003 format with each data item in a separate column.

MPAN REPORT

On or before the [nth] day of each month, the Secondary EDNO shall send to the Primary EDNO a list of the Secondary EDNO's MPANs for half-hourly settled Connectees, together with (in a separate column) the energisation status for each MPAN as at the start of that month.

AUDIT

Upon not less than 15 Working Days' prior written notice, the Primary EDNO shall have the right to inspect and audit the consumption data and billing records of the Secondary EDNO relating to the invoices referred to in Clause [above]. The Secondary EDNO shall ensure that all such data and billing records are maintained in accordance with customary record keeping and accounting standards.

The Primary EDNO shall only be entitled to exercise such right for the sole purpose of verifying the accuracy and completeness of the reports provided under Clause [above] and [above], and shall only use the data obtained for that purpose.

The Secondary EDNO will allow the duly authorised representatives and auditors of the Primary EDNO who are to undertake an inspection or audit in accordance with this Clause, all reasonable assistance and adequate facilities for the proper exercise of such inspection and audit.

LINE LOSS FACTOR CLASS

The DNO Party shall use the Secondary EDNO's Line Loss Factor Class Id (as defined in the MRA) description in the Market Domain Data (as defined in the BSC) to enable the DNO Party to identify the voltage of connection of the Secondary EDNO's Connectees and the voltage of connection of the EDNO's Distribution System, in the Nested Network, connected to the DNO Party, and shall notify the Secondary 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 Secondary EDNO.

The Primary EDNO shall use the Secondary EDNO's Line Loss Factor Class Id (as defined in the MRA) description in Market Domain Data (as defined in the BSC) to enable the Primary EDNO to identify the voltage of connection of the Secondary EDNO's Connectees and shall use the report outlined in Clause [above] to identify the voltage of the connection of the Secondary EDNO's Distribution System to the Primary EDNO's Distribution System, and shall notify the Secondary EDNO which of the Primary EDNO's charges will be applied by the Primary EDNO in respect of each Connectee for the purposes of the Use of System Charges the Upstream EDNO levies on the Secondary EDNO.

Where the Secondary EDNO introduces new LLFCs or changes the use of existing LLFCs, it shall (within 15 Working Days of the same being published in the Market Domain Data) notify the Primary EDNO of the new or changed LLFC.

Where the Secondary EDNO has introduced new or changed Line Loss Factor Class Ids, the Secondary EDNO shall notify the Primary EDNO which of the Primary EDNO's charges the Secondary EDNO believes should apply in respect of the affected Connectees. The Primary EDNO shall nevertheless apply the charges as it considers appropriate, but any dispute regarding invoices shall be determined in accordance with Schedule 4.

NOTICES

The Secondary EDNO shall provide all reports and other information that it is required to provide to the Primary EDNO in accordance with this Schedule by email to an address specified to the Secondary EDNO by the Primary EDNO, as varied from time to time.