



**Final
Statement of Charges
for the Use of
ESP Electricity Ltd's Electricity Distribution
Networks**

(Effective from 1st October 2011)



The form of this statement is subject to approval by the Office of Gas and Electricity Markets (Ofgem)

**ESP Electricity
Registered Office: Hazeldean
Station Road
Leatherhead
Surrey
KT22 7AA**

Version 2.0

VERSION CONTROL

Version	Revision Details	Prepared By Date	Approved By Date
1.0	Draft	JS July 11	DMT July 11
2.0	Final	JS August 11	DMT August 11

CONTENTS

1	Introduction	4
2	Tariff Application & Charging Definitions	5
3	Schedule of Demand Tariffs – all GSP Groups.....	12
4	Schedule of Generation Tariffs – all GSP Groups	33
5	Time Periods for all GSP Groups	100
6	System Loss Adjustment Factors – all GSP Groups	103
7	Electricity Distribution Rebates.....	109
8	Accounting and Administration Services.....	109
9	Charges for electrical plant provided ancillary to the grant of Use of System	109
10	Glossary of Terms	110

1 Introduction

1.1 This notice has been prepared in order to discharge the obligation of ESP Electricity Ltd's, hereafter referred to as "ESPE", under Standard Licence Condition 14 of our Distribution Licence. It contains information on our tariffs for Demand Use of System, Generation Use of System and Licensed Distribution Network Operators (LDNOs). It also contains information on our charging principles and our Loss Adjustment Factors.

1.2 If you have any questions about this notice, please contact us at the address shown below:

Business Operations Manager
ESP Electricity Ltd
Hazeldean
Station Road
Leatherhead
Surrey KT22 7AA

Tel: 01372 227560
Fax: 01372 377996
Email: electricity@espipelines.com

1.3 All enquiries regarding Connection Agreements and Changes to Maximum Capacities should be addressed to:

Electricity Operations Manager
ESP Electricity Ltd
Hazeldean
Station Road
Leatherhead
Surrey KT22 7AA

Tel: 01372 227560
Fax: 01372 377996
Email: especontrol@espipelines.com

1.4 Amendments to the charges included within this Statement will be in accordance with our Licence (Condition 14) and DCUSA (Section 2B, Charges) obligations. ESPE will provide 30 days notice to Users of any such changes.

2 Tariff Application & Charging Definitions

Billing and Payment by Settlement Class (Supercustomer)

2.1 The Supercustomer approach to Non Half Hourly (NHH) Distribution Use of System (DUoS) billing makes use of the way that Supplier's energy settlements are calculated. Supercustomer tariffs are generally billed through two main charging components: fixed charges and unit charges. The fixed charge is applied to each Metering Point Administration Number (MPAN) registered to a Supplier.

The Charges are based on the following tariff components:

- A fixed charge in pence/MPAN/day; and there will only be one fixed charge applied to each metering point administration number (MPAN) in respect of which you are registered.
- Unit charges in pence/kilowatt hour (kWh), based on the active import registers as provided by the metering system on site. More than one kWh charge will be applied to those tariffs that are classed as multi-rate.

2.2 Invoices are calculated on a periodic basis and sent to each supplier, for whom ESPE is delivering supplies of electricity through its distribution system. The tariffs are applied on the basis of the LLFCs (Line Loss Factor Classes) registered to the MPAN, and the units consumed within the time periods specified in this notice. These time periods may not necessarily be the same as those indicated by the TPR (Time Pattern Regime) associated to the settlement class – specific to DNOs. All LLFCs are assigned at the sole discretion of ESPE. The charges in this document are shown exclusive of VAT. Invoices take account of previous reconciliation runs and include VAT.

2.3 Reconciliation is the process that ensures the cash positions of Suppliers and ESPE are continually corrected to reflect later and more accurate consumption figures.

2.4 The tables within this document relating to NHH Supercustomer billed tariffs are:

- Table 1 for Profile Classes 1 and 2;
- Table 2 for Profile Classes 3 and 4;
- Table 3 for Profile Classes 5 to 8;
- Table 5 for Unmetered Supplies (NHH);
- Table 6 for Preserved LLFCs.

2.5 Where an MPAN has an invalid settlement combination, the 'Domestic Unrestricted' tariff will be applied as default until the invalid combination is corrected. Where a tariff/MPAN has multiple SSC-TPR combinations, the default 'Domestic Unrestricted' unit and MPAN charge will be applied for each invalid TPR combination.

Site Specific Billing and Payment

- 2.6 These charges apply to exit points where Half Hourly (HH) metering is installed. Invoices for HH metered sites may include the following elements:-
- A Fixed Charge in pence/MPAN/day;
 - A Capacity Charge in pence/kVA/day for agreed Maximum Import Capacity (MIC);
 - An Exceeded Capacity Charge if a site exceeds its MIC;
 - Unit charges in pence/kWh for transport of electricity over the system; and
 - An excess reactive power charge.
- 2.7 The tables within this document that relate to Site Specific tariffs are:
- Table 4 for HH metered High Voltage (HV) and Low Voltage (LV);
 - Table 5 for Unmetered Supplies (Pseudo HH);

Extra High Voltage (EHV) Supplies

- 2.8 Designated EHV properties are allocated Site Specific DUoS tariffs. These are defined in paragraph 11 of Standard Licence Condition 50A (Development and implementation of an EHV Distribution Charging Methodology) as any of the following:
- 2.8.1 Distribution Systems connected to assets on the Licensee's Distribution System at a voltage level of 22 kilovolts or more;
- 2.8.2 Premises connected to assets on the Licensee's Distribution System at a voltage level of 22 kilovolts or more.

Unmetered Supplies

- 2.9 These charges are available to supplies which ESPE deems to be suitable as Unmetered Supplies. In line with The Electricity (Unmetered Supply) Regulations we may only consider providing an unmetered supply where:
- 2.9.1 there is a known, predictable load which is either continuous or controlled in a manner approved by ESPE, and
- 2.9.2 the load is less than 500W or it is financially or technically impractical to install meters or carry out meter reading.
- 2.10 Supplies where consumption is dependent on some factor, temperature for example, or where the load could be easily increased without the knowledge of ESPE will not normally be allowed to be connected without a meter.
- 2.11 The privilege of being connected without a meter is conditional on the customer providing and maintaining an accurate, detailed and auditable inventory.

Capacity Charges (Import and Export)

Chargeable Capacity

- 2.12 The standard charge will be a site's Maximum Import or Maximum Export Capacity (MIC, MEC) multiplied by a pence/kVA/day rate.
- 2.13 The Chargeable Capacity for each billing period is the highest of either the MIC (or MEC) or the actual capacity, with the same charge rate applying throughout the relevant charging year.

Maximum Import/Export Capacity

- 2.14 The MIC and MEC will be charged in pence/ kVA/day on a site basis.
- 2.15 The level of MIC and MEC will be agreed at the time of connection or when an increase has been approved. Following such an agreement (be it at the time of connection or an increase) no reduction in MIC or MEC will be allowed for a period of one year.
- 2.16 Reductions to the MIC and MEC may only be permitted once in a 12 month period and no retrospective changes will be allowed. Where MIC or MEC is reduced the new lower level will be agreed with reference to the level of the customers' maximum demand/export. It should be noted that where a new lower level is agreed, the original capacity may not be available in the future without the need for network reinforcement and associated cost.
- 2.17 For embedded network operators (or LDNOs), if capacity ramping has been agreed with ESPE in accordance with our charging methodology, the phasing profile will apply instead of the above rules. Where a phasing of capacity is agreed this will be captured in the bilateral connection agreement with ESPE.

Standby Capacity for Additional Security on Site

- 2.18 Where standby Capacity Charges are applied, the charge will be set at the same rate as that applied to the normal MIC or MEC.

Exceeded Capacity

- 2.19 Where a customer takes additional capacity over and above the MIC or MEC without authorisation, the excess will be classed as Exceeded Capacity. The exceeded portion of the capacity will be charged at the same p/kVA/day rate, based on the difference between the MIC and the actual capacity. This will be charged for the duration of the month in which the breach occurs.

Minimum Capacity Levels

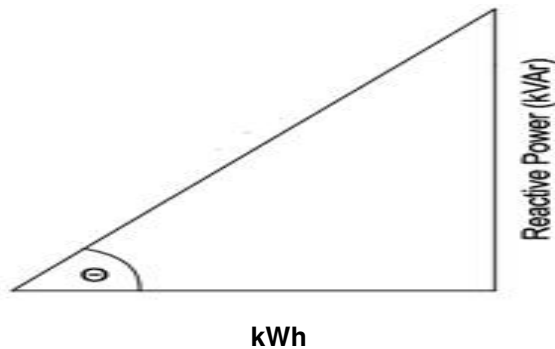
- 2.20 There is no Minimum Capacity threshold.

Import Reactive Power Charge

2.21 The Excess Reactive Power Charge applies when a site's reactive power (measured in kVArh) exceeds 33% of total active power (measured in kWh) in any half-hourly period. This threshold is equivalent to an average power factor of 0.95 during the period. Any reactive units in excess of the 33% threshold are charged at the rate appropriate to the particular tariff.

2.22 Power Factor is calculated as follows:

$$\text{Cos } \theta = \text{Power Factor}$$



2.23 The chargeable Reactive Power is calculated as follows:

$$\text{Chargeable kVArh} = \max \left(\max(\text{RI}, \text{RE}) - \left(\sqrt{\left(\frac{1}{0.95^2} - 1 \right)} \times \text{AI} \right), 0 \right)$$

Where:

AI = Active Import in kWh

RI = Reactive Import in kVArh

RE = Reactive Export in kVArh

2.24 This calculation is completed for every half hour and the values summated over the billing period.

2.25 Only kVArh Import and kVArh Export values occurring at times of kWh Import are used.

2.26 The square root calculation will be to two decimal places.

Generation Billing and Payment by Settlement Class

2.27 UoS charges for NHH Low Voltage (LV) generation tariffs will be billed via Supercustomer.

2.28 The structure of NHH generation charges will be as follows:

- A fixed charge in pence/MPAN/day; and
- Unit charges in pence/kWh for transport of electricity over the system.

2.29 Details of our charges for NHH Generation can be found in Table 7.

Generation Site Specific Billing and Payment

2.30 UoS charges for HH Low Voltage (LV) and High Voltage (HV) generation tariffs will be billed via the HH billing systems.

2.31 The structure of HH generation charges will be as follows:

- A fixed charge in pence/MPAN/day;
- Unit charges in pence/kWh for transport of electricity over the system; and
- An Excess Reactive Power Charge.

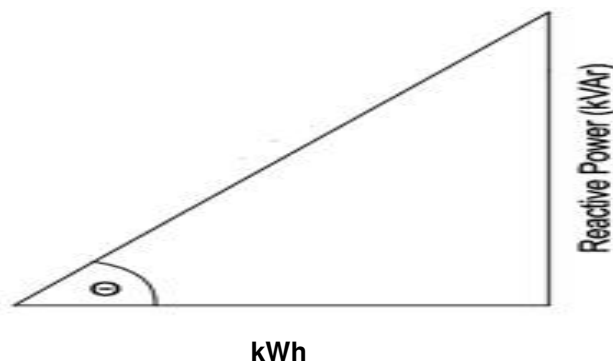
2.32 Details of our charges for HH Generation can be found in Table 7.

Generation Reactive Power Charge

2.33 The Excess Reactive Power Charge applies when a site's reactive power (measured in kVArh) exceeds 33% of total active power (measured in kWh) in any half-hourly period. This threshold is equivalent to an average power factor of 0.95 during the period. Any reactive units in excess of the 33% threshold are charged for at the rate appropriate to the particular tariff.

2.34 Power Factor is calculated as follows:

$$\text{Cos } \theta = \text{Power Factor}$$



2.35 The chargeable reactive power is calculated as follows:

$$\text{Chargeable kVArh} = \max \left(\max(\text{RI}, \text{RE}) - \left(\sqrt{\left(\frac{1}{0.95^2} - 1 \right)} \times \text{AE} \right), 0 \right)$$

Where:

AE = Active Export in kWh

RI = Reactive Import in kVArh

RE = Reactive Export in kVArh

2.36 This calculation is completed for every half hour and the values summated over the billing period.

2.37 Only kVArh Import and kVArh Export values occurring at times of kWh Export are used.

2.38 The square root calculation will be to two decimal places.

Generation connected at EHV

2.39 Charges for EHV connected generation will be site specific. These charges will provide focused cost reflective economic signals to generators that will encourage efficient connection to the network. The charges will be set to recover the three elements of allowed revenue relevant to each particular EHV connected generator with reference to the actual cost of connection and will be DNO specific.

Out of Area Use of System Charges

2.40 ESP Electricity does not have a Distribution Services Area.

Provision of Billing Data

2.41 Where Half Hourly metering data is required for UoS charging and this is not provided through settlements processes, such metering data shall be provided by the user of the system to ESPE, in respect of each calendar month within five working days of the end of that calendar month. The metering data shall identify the amount consumed in each half hour of each day in the charging period and shall separately identify active and reactive import and export. Metering data provided to the company shall be consistent with that received through the metering equipment installed. Metering data shall be provided in an electronic format specified by ESPE from time to time and in the absence of such specification, metering data shall be provided in a comma separated text file in the format of D0036 MRA data flow. The data shall be e-mailed to electricity@espipelines.com.

2.42 ESPE requires reactive consumption or production to be provided for all Measurement Class C and D (mandatory half hourly metered) and E (elective half hourly metered) sites. ESPE reserves the right to levy a charge on suppliers who fail to provide such reactive data after a reasonable period of notice. In order to estimate missing reactive consumption, a Power Factor of 0.9 lag will be applied to the active consumption in any half hour.

Licensed Distributor Network Operator (LDNO) Tariffs

2.43 LDNO tariffs have been calculated for use by LDNOs only to reflect the displacement of the upstream DNO distribution costs and are not available for DNO to DNO inter-connectors, connections to other offshore transmission networks or other similar connections. Use of system charges for inter-connectors, offshore transmission connections or other similar connections will be based on the appropriate standard tariffs.

2.44 The tables within this document that relate to LDNO tariffs are:

- Table 8 for NHH metered High Voltage (HV) and Low Voltage (LV);
- Table 9 for HH metered High Voltage (HV) and Low Voltage (LV)

3 Schedule of Demand Tariffs – all GSP Groups

Tariffs for Profile Classes 1 & 2

- 3.1 Suppliers who wish to supply electricity to customers with Non Half Hourly metered (Measurement Class A) MPANs on Profile Classes 1 or 2 may adopt one of the charging structures set out in the table below.
- 3.2 Valid combinations for these Line Loss Factor Classes (LLFCs) are detailed in Market Domain Data (MDD).

TABLE 1	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
Domestic Unrestricted	EDF EPN	_A	050, 069	1	4.10	1.383	
Domestic Two Rate	EDF EPN	_A	051, 057	2	4.10	1.747	0.213
Domestic Unrestricted	Central Networks East	_B	200, 625	1	2.78	1.667	
Domestic Two Rate	Central Networks East	_B	054, 623	2	2.78	2.091	0.070
Domestic Unrestricted	EDF LPN	_C	001, 097	1	3.19	1.661	
Domestic Two Rate	EDF LPN	_C	002, 098	2	3.19	2.085	0.227

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
Domestic Unrestricted	SP Manweb	_D	150, 160	1	2.60	2.731	
Domestic Two Rate	SP Manweb	_D	161, 162	2	2.60	3.385	0.282
Domestic Unrestricted	Central Networks West	_E	030, 221	1	3.67	1.710	
Domestic Two Rate	Central Networks West	_E	222, 223	2	3.67	1.976	0.066
Domestic Unrestricted	CE NEDL	_F	250, 277	1	3.29	2.169	
Domestic Two Rate	CE NEDL	_F	251, 278	2	3.29	2.603	0.111
Domestic Unrestricted	ENW	_G	077, 324	1	3.14	2.044	
Domestic Two Rate	ENW	_G	325, 326	2	3.14	2.348	0.230
Domestic Unrestricted	S&S South	_H	120, 368	1	2.56	1.941	
Domestic Two Rate	S&S South	_H	121, 369	2	2.56	1.902	0.246
Domestic Unrestricted	EDF SPN	_J	170, 403	1	3.87	1.507	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
Domestic Two Rate	EDF SPN	_J	404, 405	2	3.87	2.036	0.143
Domestic Unrestricted	WPD SWAE	_K	230, 440	1	3.41	2.625	
Domestic Two Rate	WPD SWAE	_K	441, 442	2	3.41	3.046	0.363
Domestic Unrestricted	WPD SWEB	_L	280, 475	1	3.62	2.692	
Domestic Two Rate	WPD SWEB	_L	476, 477	2	3.62	3.346	0.209
Domestic Unrestricted	CE YEDL	_M	300, 510	1	3.66	1.905	
Domestic Two Rate	CE YEDL	_M	511, 512	2	3.66	2.412	0.070
Domestic Unrestricted	Scottish Power	_N	100, 550	1	3.49	2.220	
Domestic Two Rate	Scottish Power	_N	551, 552	2	3.49	2.899	0.223
Domestic Unrestricted	S&S Hydro	_P	350, 586	1	5.53	2.843	
Domestic Two Rate	S&S Hydro	_P	587, 588	2	5.53	3.407	1.440

Notes	<p>Unit time periods are as specified in the SSC.</p> <p>ESPE uses a default tariff for invalid settlement combinations (and those including MTC 800); these will be charged at the Domestic Unrestricted rate. Default charges will apply where a supplier registers an invalid combination of PC, MTC and SSC against an LLFC for a given metering point.</p> <p>Tariffs for profile class 1 and 2 are for domestic premises only. These LLFs cannot be used for Residential Business Purposes, such as boarding houses, hotels, homes for children and the elderly, farms, communal areas of blocks of flats, or residential car parks. Residential Businesses will be charged on our Small Non-Domestic tariffs.</p> <p>Where the supply of electricity is used partly for domestic purposes and partly for the purpose of or in connection with any trade, business or professional (including farming), a business tariff will apply.</p> <p>Generally domestic DUoS charges are only available to premises with maximum demand less than 20 kVA.</p>
--------------	---

Tariffs for Profile Classes 3 & 4

- 3.3 Suppliers who wish to supply electricity to customers with Non Half Hourly metered (Measurement Class A) MPANs on Profile Classes 3 or 4 may adopt one of the charging structures set out in the table below.
- 3.4 Valid combinations for these Line Loss Factor Classes (LLFCs) are detailed in Market Domain Data (MDD).

TABLE 2	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
Small Non Domestic Unrestricted	EDF EPN	_A	052, 070	3	4.38	1.247	
Small Non Domestic Two Rate	EDF EPN	_A	053, 058	4	4.38	1.389	0.215

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
Small Non Domestic Unrestricted	Central Networks East	_B	027, 026	3	3.72	1.460	
Small Non Domestic Two Rate	Central Networks East	_B	028, 029	4	3.72	1.574	0.055
Small Non Domestic Unrestricted	EDF LPN	_C	003, 099	3	3.43	1.095	
Small Non Domestic Two Rate	EDF LPN	_C	004, 109	4	3.43	1.155	0.097
Small Non Domestic Unrestricted	SP Manweb	_D	163, 164	3	3.26	2.345	
Small Non Domestic Two Rate	SP Manweb	_D	165, 166	4	3.26	2.425	0.230
Small Non Domestic Unrestricted	Central Networks West	_E	224, 225	3	4.71	1.516	
Small Non Domestic Two Rate	Central Networks West	_E	226, 227	4	4.71	1.654	0.056
Small Non Domestic Unrestricted	CE NEDL	_F	279, 289	3	3.03	1.907	
Small Non Domestic Two Rate	CE NEDL	_F	290, 291	4	3.03	2.511	0.162
Small Non Domestic Unrestricted	ENW	_G	327, 328	3	3.14	1.532	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
Small Non Domestic Two Rate	ENW	_G	329, 330	4	3.14	2.312	0.231
Small Non Domestic Unrestricted	S&S South	_H	370, 371	3	4.01	1.566	
Small Non Domestic Two Rate	S&S South	_H	372, 373	4	4.01	1.647	0.226
Small Non Domestic Unrestricted	EDF SPN	_J	406, 407	3	4.16	1.469	
Small Non Domestic Two Rate	EDF SPN	_J	408, 409	4	4.16	1.384	0.116
Small Non Domestic Unrestricted	WPD SWAE	_K	443, 444	3	5.57	2.125	
Small Non Domestic Two Rate	WPD SWAE	_K	445, 446	4	5.57	2.709	0.364
Small Non Domestic Unrestricted	WPD SWEB	_L	478, 479	3	5.50	2.402	
Small Non Domestic Two Rate	WPD SWEB	_L	480, 481	4	5.50	2.533	0.209
Small Non Domestic Unrestricted	CE YEDL	_M	513, 514	3	3.36	1.658	
Small Non Domestic Two Rate	CE YEDL	_M	515, 516	4	3.36	2.260	0.112

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
Small Non Domestic Unrestricted	Scottish Power	_N	553, 554	3	4.42	1.978	
Small Non Domestic Two Rate	Scottish Power	_N	555, 556	4	4.42	2.731	0.301
Small Non Domestic Unrestricted	S&S Hydro	_P	589, 590	3	8.62	2.420	
Small Non Domestic Two Rate	S&S Hydro	_P	591, 592	4	8.62	3.309	0.583
Notes	<p>Unit time periods are as specified in the SSC.</p> <p>ESPE uses a default tariff for invalid settlement combinations (and those including MTC 800); these will be charged at the Domestic Unrestricted rate. Default charges will apply where a supplier registers an invalid combination of PC, MTC and SSC against an LLFC for a given metering point.</p> <p>These charges are applicable to small non-domestic exit points, connected at low voltage, and not normally exceeding 50 kVA.</p>						

Tariffs for Profile Classes 5 to 8

3.5 Suppliers who wish to supply electricity to customers with Non Half Hourly metered (Measurement Class A) MPANs on Profile Classes 5 to 8 may adopt one of the charging structures set out in the table below.

3.6 Valid combinations for these Line Loss Factor Classes (LLFCs) are detailed in Market Domain Data (MDD).

TABLE 3	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LV Medium Non Domestic	EDF EPN	_A	055, 071	5-8	33.88	1.258	0.228
LV Medium Non Domestic	Central Networks East	_B	038, 039	5-8	25.05	1.456	0.051
LV Sub Medium Non Domestic	Central Networks East	_B	040, 041	5-8	6.84	1.085	0.038
LV Medium Non Domestic	EDF LPN	_C	006, 110	5-8	26.86	1.239	0.133
LV Medium Non Domestic	SP Manweb	_D	167, 168	5-8	18.51	2.755	0.165
LV Sub Medium Non Domestic	SP Manweb	_D	169, 185	5-8	26.27	2.360	0.134
LV Medium Non Domestic	Central Networks West	_E	228, 229	5-8	27.87	1.527	0.051
LV Sub Medium Non Domestic	Central Networks West	_E	239, 240	5-8	7.57	1.097	0.037

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LV Medium Non Domestic	CE NEDL	_F	292, 293	5-8	16.88	1.792	0.098
LV Sub Medium Non Domestic	CE NEDL	_F	294, 295	5-8	41.41	1.667	0.132
LV Medium Non Domestic	ENW	_G	331, 332	5-8	20.97	1.320	0.123
LV Sub Medium Non Domestic	ENW	_G	333, 334	5-8	67.27	1.135	0.101
LV Medium Non Domestic	S&S South	_H	374, 375	5-8	21.71	1.419	0.219
LV Sub Medium Non Domestic	S&S South	_H	376, 377	5-8	3.25	0.999	0.149
LV Medium Non Domestic	EDF SPN	_J	410, 411	5-8	29.73	1.351	0.117
LV Medium Non Domestic	WPD SWAE	_K	447, 448	5-8	37.93	2.285	0.248
LV Sub Medium Non Domestic	WPD SWAE	_K	449, 450	5-8	3.51	1.628	0.180
LV Medium Non Domestic	WPD SWEB	_L	482, 483	5-8	29.28	2.224	0.200
LV Sub Medium Non Domestic	WPD SWEB	_L	484, 485	5&8	20.45	2.101	0.176

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LV Medium Non Domestic	CE YEDL	_M	517, 518	5-8	22.38	1.695	0.041
LV Sub Medium Non Domestic	CE YEDL	_M	519, 520	0	33.95	1.231	0.028
LV Medium Non Domestic	Scottish Power	_N	557, 558	5-8	23.56	1.495	0.136
LV Sub Medium Non Domestic	Scottish Power	_N	559, 560	5-8	0.00	1.410	0.126
LV Medium Non Domestic	S&S Hydro	_P	593, 594	5-8	53.40	2.793	0.391
LV Sub Medium Non Domestic	S&S Hydro	_P	595, 596	5-8	6.80	1.969	0.277
Notes	<p>Unit time periods are as specified in the SSC.</p> <p>ESPE uses a default tariff for invalid settlement combinations (and those including MTC 800); these will be charged at the Domestic Unrestricted rate. Default charges will apply where a supplier registers an invalid combination of PC, MTC and SSC against an LLFC for a given metering point.</p> <p>LV Sub applies to customers connected to the licensee's distribution system at a voltage of less than 1 kV at a substation with a primary voltage (the highest operating voltage present at the substation) of at least 1 kV and less than 22 kV, where the current transformer used for the customer's settlement metering is located at the substation.</p> <p>LV substation tariffs will be applied for new customers from 1 April 2010. Where a customer is already registered on a LV substation tariff they will remain so.</p> <p>Generally these sites will have an ASC more than 50kVA but less than 100kVA.</p>						

Tariffs for Half Hourly Metered LV and HV

3.7 Suppliers who wish to supply electricity to customers whose supplies are Half Hourly metered (Measurement Class C or E) may adopt one of the charging structures shown below, dependent upon the voltage at which the customer is connected to the system. The UoS charge will be the sum of the charges set out in the table:

TABLE 4	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity Charge p/kVA/day	Exceeded Capacity Charge p/KVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LV HH Metered	EDF EPN	_A	061, 020	11.62	2.23	2.23	6.630	0.182	0.127	0.350
LV Sub HH Metered	EDF EPN	_A	011, 021	7.97	3.05	3.05	5.695	0.144	0.080	0.287
HV HH Metered	EDF EPN	_A	062, 012	80.13	3.16	3.16	4.016	0.096	0.045	0.190
HV Sub HH Metered	EDF EPN	_A	022, 253	80.13	3.96	3.96	2.643	0.058	0.020	0.127
LV HH Metered	Central Networks East	_B	204, 043	6.84	1.81	1.81	7.122	0.585	0.045	0.324
LV Sub HH Metered	Central Networks East	_B	044, 045	6.84	2.59	2.59	5.094	0.360	0.031	0.271
HV HH Metered	Central Networks East	_B	205, 046	68.81	3.32	3.32	4.424	0.210	0.024	0.167

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity Charge p/kVA/day	Exceeded Capacity Charge p/KVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
HV Sub HH Metered	Central Networks East	_B	047, 048	68.81	2.83	2.83	4.104	0.154	0.021	0.149
LV HH Metered	EDF LPN	_C	007, 115	10.07	2.07	2.07	3.184	0.273	0.080	0.370
LV Sub HH Metered	EDF LPN	_C	116, 117	6.90	4.02	4.02	2.574	0.166	0.035	0.282
HV HH Metered	EDF LPN	_C	008, 118	73.96	4.42	4.42	1.906	0.107	0.018	0.184
HV Sub HH Metered	EDF LPN	_C	119, 135	73.96	2.13	2.13	1.812	0.100	0.016	0.207
LV HH Metered	SP Manweb	_D	155, 187	12.04	2.28	-	12.036	0.534	0.114	0.454
LV Sub HH Metered	SP Manweb	_D	188, 189	4.25	4.90	-	10.063	0.230	0.064	0.319
HV HH Metered	SP Manweb	_D	190, 191	64.32	3.56	-	7.757	0.102	0.037	0.220
HV Sub HH Metered	SP Manweb	_D	192, 193	138.57	3.95	-	5.724	0.013	0.016	0.143
LV HH Metered	Central Networks West	_E	034, 242	7.57	2.64	2.64	6.892	0.709	0.046	0.319

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity Charge p/kVA/day	Exceeded Capacity Charge p/KVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LV Sub HH Metered	Central Networks West	_E	243, 244	7.57	3.60	3.60	4.496	0.395	0.030	0.260
HV HH Metered	Central Networks West	_E	035, 245	76.11	4.22	4.22	3.917	0.275	0.023	0.161
HV Sub HH Metered	Central Networks West	_E	246, 247	76.11	3.67	3.67	4.029	0.288	0.028	0.193
LV HH Metered	CE NEDL	_F	256, 297	9.23	1.12	1.12	7.199	1.253	0.074	0.258
LV Sub HH Metered	CE NEDL	_F	298, 299	30.51	1.73	1.73	6.007	0.889	0.048	0.199
HV HH Metered	CE NEDL	_F	257, 304	75.46	1.53	1.53	5.198	0.703	0.035	0.155
HV Sub HH Metered	CE NEDL	_F	305, 306	155.49	2.27	2.27	4.313	0.443	0.016	0.129
LV HH Metered	ENW	_G	080, 336	11.45	3.15	3.15	6.640	0.637	0.084	0.204
LV Sub HH Metered	ENW	_G	337, 338	38.76	3.46	3.46	8.319	0.752	0.094	0.200
HV HH Metered	ENW	_G	074, 339	84.08	3.21	3.21	6.387	0.512	0.055	0.138

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity Charge p/kVA/day	Exceeded Capacity Charge p/KVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVARh
HV Sub HH Metered	ENW	_G	340, 341	98.05	2.20	2.20	4.780	0.338	0.030	0.108
LV HH Metered	S&S South	_H	130, 380	8.26	2.29	2.29	7.022	0.924	0.161	0.267
LV Sub HH Metered	S&S South	_H	381, 382	3.25	4.32	4.32	5.691	0.530	0.100	0.199
HV HH Metered	S&S South	_H	131, 383	79.21	4.84	4.84	4.664	0.367	0.069	0.143
HV Sub HH Metered	S&S South	_H	384, 385	133.19	3.06	3.06	4.368	0.288	0.054	0.120
LV HH Metered	EDF SPN	_J	180, 416	12.16	2.07	2.07	7.325	0.289	0.068	0.381
LV Sub HH Metered	EDF SPN	_J	417, 418	8.33	3.01	3.01	6.411	0.218	0.044	0.323
HV HH Metered	EDF SPN	_J	181, 419	65.34	2.86	2.86	5.013	0.156	0.028	0.233
HV Sub HH Metered	EDF SPN	_J	420, 421	65.34	3.00	3.00	3.760	0.098	0.017	0.188
LV HH Metered	WPD SWAE	_K	234, 452	8.70	2.21	2.21	11.701	1.053	0.217	0.496

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity Charge p/kVA/day	Exceeded Capacity Charge p/KVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LV Sub HH Metered	WPD SWAE	_K	453, 454	6.38	2.48	2.48	10.874	0.961	0.211	0.440
HV HH Metered	WPD SWAE	_K	235, 455	74.62	2.56	2.56	9.031	0.785	0.178	0.346
HV Sub HH Metered	WPD SWAE	_K	456, 457	74.62	1.89	1.89	8.825	0.763	0.180	0.333
LV HH Metered	WPD SWEB	_L	284, 487	7.57	2.11	2.11	21.390	0.205	0.138	0.353
LV Sub HH Metered	WPD SWEB	_L	488, 489	5.55	2.28	2.28	19.439	0.115	0.097	0.297
HV HH Metered	WPD SWEB	_L	285, 490	64.88	1.70	1.70	16.349	0.040	0.058	0.238
HV Sub HH Metered	WPD SWEB	_L	491, 492	64.88	1.17	1.17	13.830	0.014	0.041	0.187
LV HH Metered	CE YEDL	_M	523, 524	10.26	1.08	1.08	7.442	0.597	0.031	0.291
LV Sub HH Metered	CE YEDL	_M	525, 526	33.95	1.53	1.53	5.970	0.438	0.019	0.212
HV HH Metered	CE YEDL	_M	301, 527	83.97	1.43	1.43	5.341	0.356	0.011	0.180

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity Charge p/kVA/day	Exceeded Capacity Charge p/KVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
HV Sub HH Metered	CE YEDL	_M	528, 529	173.01	2.26	2.26	4.320	0.229	0.000	0.123
LV HH Metered	Scottish Power	_N	105, 562	16.79	1.99		8.847	0.783	0.103	0.302
LV Sub HH Metered	Scottish Power	_N	563, 564	5.93	3.80		6.708	0.482	0.069	0.231
HV HH Metered	Scottish Power	_N	565, 566	89.72	4.10		5.508	0.358	0.053	0.163
HV Sub HH Metered	Scottish Power	_N	567, 568	193.30	4.74		3.646	0.237	0.035	0.115
LV HH Metered	S&S Hydro	_P	353, 599	17.25	3.18	3.18	5.999	1.796	0.309	0.409
LV Sub HH Metered	S&S Hydro	_P	600, 601	6.80	6.00	6.00	4.893	1.338	0.253	0.318
HV HH Metered	S&S Hydro	_P	354, 602	165.52	8.73	8.73	3.770	0.938	0.196	0.228
HV Sub HH Metered	S&S Hydro	_P	603, 604	278.29	5.72	5.72	8.607	1.981	0.449	0.200
Notes	<p>IMPORTANT: FOR TIME PERIODS FOR RED, AMBER AND GREEN UNITS, PLEASE REFER TO SECTION 6.</p> <p>Where a customer takes additional capacity over and above the maximum import capacity without authorization, the excess will be classed as exceeded capacity. The exceeded portion of the capacity will be charged at the same p/kVA day rate, based on</p>									

	<p>the difference between MIC and the actual capacity.</p> <p>Fixed charges are generally levied on a pence per MPAN basis. Where two or more Half Hourly import MPANs are located at the same point of connection, with the same LLFC, and registered to the same supplier, only one daily fixed charge will be applied. Where MPANs have not been associated, for example where multiple connections are fed from different sources, the relevant number of fixed charges will be applied.</p> <p>LV Sub applies to customers connected to the licensee's distribution system at a voltage of less than 1 kV at a substation with a primary voltage (the highest operating voltage present at the substation) of at least 1 kV and less than 22 kV, where the current transformed is used for the customer's settlement metering is located within the substation or where the substation is not accessible to the customer in an immediate adjacent housing or building.</p> <p>HV Sub applies to customers connected to the licensee's distribution system at a voltage of at least 1 kV and less than 22 kV at a substation with a primary voltage (the highest operating voltage present at the substation) of at least 22 kV and less than 66kV, where the customer's use of system charges or credits is located at the substation or where the substation is not accessible to the customer in an immediate adjacent housing or building.</p> <p>All the above tariffs are mandatory for customers with a maximum demand of 100kW and above. Customers with maximum demand of less than 100kW can elect to go on this tariff, which contain excess capacity charges and excess reactive power charges.</p>
--	---

Unmetered NHH and Pseudo HH Tariffs

3.8 Suppliers who wish to supply electricity to customers where a non Half Hourly unmetered (Measurement Class B) or pseudo Half Hourly (Measurement Class D) supply is provided may adopt one of the charging structures in the table below.

TABLE 5	DNO	GSP Group	LLFCs	PCs	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh
NHH UMS	EDF EPN	_A	056, 122	1 & 8	1.400		
LV UMS (Pseudo HH Metered)	EDF EPN	_A	060, 123	0	10.883	0.726	0.669
NHH UMS	Central Networks East	_B	202, 049	1 & 8	2.076		
LV UMS (Pseudo HH Metered)	Central Networks East	_B	203, 081	0	21.892	2.427	0.565
NHH UMS	EDF LPN	_C	009, 136	1 & 8	1.424		
LV UMS (Pseudo HH Metered)	EDF LPN	_C	013, 137	0	8.864	1.203	0.636
NHH UMS	SP Manweb	_D	154, 194	1 & 8	2.057		

	DNO	GSP Group	LLFCs	PCs	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh
LV UMS (Pseudo HH Metered)	SP Manweb	_D	156, 195	0	15.310	1.060	0.390
NHH UMS	Central Networks West	_E	032, 248	1 & 8	2.170		
LV UMS (Pseudo HH Metered)	Central Networks West	_E	033, 249	0	21.582	2.932	0.609
NHH UMS	CE NEDL	_F	254, 307	1 & 8	2.039		
LV UMS (Pseudo HH Metered)	CE NEDL	_F	255, 308	0	16.042	2.962	0.181
NHH UMS	ENW	_G	079, 342	1 & 8	2.687		
LV UMS (Pseudo HH Metered)	ENW	_G	343. 344	0	16.470	2.901	1.589
NHH UMS	S&S South	_H	125, 386	1 & 8	2.141		
LV UMS (Pseudo HH Metered)	S&S South	_H	129, 387	0	15.966	2.802	0.760

	DNO	GSP Group	LLFCs	PCs	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh
NHH UMS	EDF SPN	_J	171, 422	1 & 8	1.566		
LV UMS (Pseudo HH Metered)	EDF SPN	_J	179. 423	0	12.412	0.971	0.576
NHH UMS	WPD SWAE	_K	232, 458	1 & 8	3.289		
LV UMS (Pseudo HH Metered)	WPD SWAE	_K	233, 459	0	26.140	3.019	1.131
NHH UMS	WPD SWEB	_L	282, 493	1 & 8	3.009		
LV UMS (Pseudo HH Metered)	WPD SWEB	_L	283, 494	0	46.753	1.253	0.961
NHH UMS	CE YEDL	_M	530, 531	1 & 8	1.888		
LV UMS (Pseudo HH Metered)	CE YEDL	_M	532, 533	0	19.390	1.664	0.097
NHH UMS	Scottish Power	_N	104, 569	1 & 8	1.829		
LV UMS (Pseudo HH Metered)	Scottish Power	_N	106, 570	0	13.116	1.571	0.471

	DNO	GSP Group	LLFCs	PCs	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh
NHH UMS	S&S Hydro	_P	351, 605	1 & 8	4.122		
LV UMS (Pseudo HH Metered)	S&S Hydro	_P	352, 606	0	5.974	2.318	0.916
Notes	<p>IMPORTANT: FOR TIME PERIODS FOR RED, AMBER AND GREEN UNITS, PLEASE REFER TO SECTION 6.</p> <p>The above charges do not include any meter administration fees for pseudo metering required for the operation of the Balancing and Settlement Code, or any alternative agreement or Code, in accordance with the “Unmetered Supplies Procedure” – BSCP520. ESPE does not provide Meter Administration services.</p> <p>Providing inventories – Customers are required to maintain and provide a detailed inventory of all equipment receiving an unmetered supply. The inventory shall be provided in a format specified in the connection agreement or, if no format is specified, in a format described in BSC Procedure BSCP 520. Where the inventory is not provided in such a format, additional charges may apply to cover additional costs of data processing.</p> <p>ESPE will determine whether a supply to an exit point can be provided, or continue to be provided, as an unmetered supply (UMS). Any supplier intending to provide UMS must ensure that a connection agreement for UMS and a valid UMS certificate are in full force and effect in accordance with the terms of the agreement.</p> <p>Calculating estimated annual consumption – ESPE will calculate the estimated annual consumption using information provided in the appendices to BSCP 520. Where a customer fails to submit an inventory in a form defined in BSCP 520 or in the connection agreement, ESPE will determine the estimated annual consumption from information available and, where necessary, apply a correction factor to this figure to provide an appropriate figure for trading.</p> <p>In the case of non-half hourly trading, the annual hours of operation used to estimate the annual consumption will be determined by ESPE. In the case of half-hourly trading the output from a photo-electric cell unit (PECU) array as described in BSCP 520 will be used where available.</p> <p>Charges for auditing of inventories – from time to time ESPE may audit inventory information provided by or on behalf of the customer for the purpose of calculating the estimated annual consumption. Where such audit reveals a material discrepancy in the accuracy of the inventory submitted, additional charges may apply. Where appropriate ESPE will recalculate estimated annual consumption figures used in trading where an audit reveals a material difference from figures previously used. In doing this a correction factor may be applied.</p>						

Preserved Tariffs

3.9 ESPE do not have any preserved tariffs at this present time.

Schedule of Generation Tariffs – all GSP Groups

4.1 Suppliers who wish to purchase electricity from distribution generators with NHH metered (Measurement Class A) MPANs or with HH metered (Measurement Classes C or E) MPANs may adopt one of the charging structures shown below, depending upon the metered voltage.

TABLE 7	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
LV Generation NHH	EDF EPN	_A	063, 126		-0.708			
LV Generation Intermittent	EDF EPN	_A	073, 127		-0.708			0.356
LV Generation Non-Intermittent	EDF EPN	_A	128, 172		-6.370	-0.180	-0.135	0.356
LV Sub Generation Intermittent	EDF EPN	_A	173, 174		-0.655			0.325
LV Sub Generation Non-Intermittent	EDF EPN	_A	175, 176		-5.959	-0.164	-0.116	0.325
HV Generation Intermittent	EDF EPN	_A	064, 177	42.17	-0.515			0.283

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
HV Generation Non-Intermittent	EDF EPN	_A	178, 183	42.17	-4.876	-0.121	-0.064	0.283
HV Sub Generation Intermittent	EDF EPN	_A	624, 024	42.17	-0.479			0.219
HV Sub Generation Non-Intermittent	EDF EPN	_A	107, 023	42.17	-4.586	-0.110	-0.052	0.219
LV Generation NHH	Central Networks East	_B	206, 082		-0.669			
LV Sub Generation NHH	Central Networks East	_B	644, 645		-0.593			
LV Generation Intermittent	Central Networks East	_B	207, 083		-0.669			0.316
LV Generation Non-Intermittent	Central Networks East	_B	084, 085		-5.232	-0.582	-0.035	0.316
LV Sub Generation Intermittent	Central Networks East	_B	086, 087		-0.593			0.296
LV Sub Generation Non-Intermittent	Central Networks East	_B	088, 089		-4.701	-0.498	-0.031	0.296
HV Generation Intermittent	Central Networks East	_B	208, 090	11.81	-0.425			0.228

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
HV Generation Non-Intermittent	Central Networks East	_B	091, 092	11.81	-3.559	-0.306	-0.021	0.228
HV Sub Generation Non Intermittent	Central Networks East	_B	093, 094	11.81	-3.031	-0.212	-0.016	0.194
HV Sub Generation Intermittent	Central Networks East	_B	095, 096	11.81	-0.346			0.194
LV Generation NHH	EDF LPN	_C	016, 138		-0.809			
LV Generation Intermittent	EDF LPN	_C	017, 139		-0.809			0.410
LV Generation Non-Intermittent	EDF LPN	_C	140, 141		-3.670	-0.337	-0.104	0.410
LV Sub Generation Intermittent	EDF LPN	_C	142, 143		-0.753			0.383
LV Sub Generation Non-Intermittent	EDF LPN	_C	144, 145		-3.453	-0.302	-0.090	0.383
HV Generation Intermittent	EDF LPN	_C	018, 146	34.81	-0.548			0.333
HV Generation Non-Intermittent	EDF LPN	_C	147, 148	34.81	-2.699	-0.167	-0.033	0.333

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
HV Sub Generation Non-Intermittent	EDF LPN	_C	149, 157	34.81	-2.905	-0.173	-0.033	0.264
HV Sub Generation Intermittent	EDF LPN	_C	158, 159	34.81	-0.587			0.264
LV Generation NHH	SP Manweb	_D	152, 196		-1.160			
LV Sub Generation NHH	SP Manweb	_D	626, 627		-1.024			
LV Generation Intermittent	SP Manweb	_D	197, 198		-1.160			0.345
LV Generation Non-Intermittent	SP Manweb	_D	199, 209		-9.700	-0.597	-0.117	0.345
LV Sub Generation Intermittent	SP Manweb	_D	210, 211		-1.024			0.317
LV Sub Generation Non-Intermittent	SP Manweb	_D	212, 213		-8.742	-0.492	-0.099	0.317
HV Generation Intermittent	SP Manweb	_D	153, 214	46.96	-0.645			0.231
HV Generation Non-Intermittent	SP Manweb	_D	215, 216	46.96	-6.316	-0.153	-0.041	0.231

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
HV Sub Generation Intermittent	SP Manweb	_D	219, 220	46.96	-0.595			0.164
HV Sub Generation Non-Intermittent	SP Manweb	_D	217, 218	46.96	-5.983	-0.110	-0.034	0.164
LV Generation NHH	Central Networks West	_E	036, 261		-0.612			
LV Sub Generation NHH	Central Networks West	_E	642, 643		-0.520			
LV Generation Intermittent	Central Networks West	_E	262, 263		-0.612			0.293
LV Generation Non-Intermittent	Central Networks West	_E	264, 265		-4.427	-0.617	-0.042	0.293
LV Sub Generation Intermittent	Central Networks West	_E	266, 267		-0.520			0.270
LV Sub Generation Non-Intermittent	Central Networks West	_E	268, 269		-3.806	-0.507	-0.037	0.270
HV Generation Intermittent	Central Networks West	_E	037, 270	13.07	-0.334			0.224
HV Generation Non-Intermittent	Central Networks West	_E	271, 272	13.07	-2.564	-0.285	-0.028	0.224

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
HV Sub Generation Intermittent	Central Networks West	_E	275, 276	13.07	-0.355			0.159
HV Sub Generation Non-Intermittent	Central Networks West	_E	273, 274	13.07	-2.766	-0.284	-0.034	0.159
LV Generation NHH	CE NEDL	_F	258, 309	0.00	-0.602			
LV Sub Generation NHH	CE NEDL	_F	646, 647	0.00	-0.491			
LV Generation Intermittent	CE NEDL	_F	259, 310	0.00	-0.584			0.119
LV Generation Non-Intermittent	CE NEDL	_F	311, 312	0.00	-2.029	-1.071	-0.073	0.119
LV Sub Generation Intermittent	CE NEDL	_F	313, 314	0.00	-0.491			0.114
LV Sub Generation Non-Intermittent	CE NEDL	_F	315, 316	0.00	-1.685	-0.900	-0.059	0.114
HV Generation Intermittent	CE NEDL	_F	260, 317	104.21	-0.320			0.084
HV Generation Non-Intermittent	CE NEDL	_F	318, 319	104.21	-1.002	-0.620	-0.039	0.084

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
HV Sub Generation Intermittent	CE NEDL	_F	322, 323	104.21	-0.284			0.058
HV Sub Gen Non-Intermittent	CE NEDL	_F	320, 321	104.21	-0.038	-0.394	-0.034	0.058
LV Generation NHH	ENW	_G	075, 345		-0.848			
LV Sub Generation NHH	ENW	_G	648, 649		-0.672			
LV Generation Intermittent	ENW	_G	346, 347		-0.848			0.219
LV Generation Non-Intermittent	ENW	_G	348, 349		-8.176	-0.894	-0.135	0.219
LV Sub Generation Intermittent	ENW	_G	357, 358		-0.672			0.181
LV Sub Gen Non-Intermittent	ENW	_G	359, 360		-6.544	-0.701	-0.105	0.181
HV Generation Intermittent	ENW	_G	076, 361	6.38	-0.409			0.122
HV Generation Non-Intermittent	ENW	_G	362, 363	6.38	-4.115	-0.410	-0.059	0.122
HV Sub Generation Intermittent	ENW	_G	366, 367	6.38	-0.268			0.068

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
HV Sub Gen Non-Intermittent	ENW	_G	364, 365	6.38	-2.817	-0.255	-0.035	0.068
LV Generation NHH	S&S South	_H	132, 388		-0.670			
LV Sub Generation NHH	S&S South	_H	650, 651		-0.583			
LV Generation Intermittent	S&S South	_H	133, 389		-0.670			0.191
LV Generation Non-Intermittent	S&S South	_H	134, 390		-4.460	-0.906	-0.144	0.191
LV Sub Generation Intermittent	S&S South	_H	391, 392		-0.583			0.177
LV Sub Generation Non-Intermittent	S&S South	_H	393, 394		-4.017	-0.759	-0.121	0.177
HV Generation Intermittent	S&S South	_H	395, 396	98.11	-0.349			0.151
HV Generation Non-Intermittent	S&S South	_H	397, 398	98.11	-2.865	-0.360	-0.059	0.151
HV Sub Generation Non-Intermittent	S&S South	_H	399, 400	98.11	-2.341	-0.261	-0.041	0.073

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
HV Sub Generation Intermittent	S&S South	_H	401, 402	98.11	-0.271			0.073
LV Generation NHH	EDF SPN	_J	182, 424		-0.617			
LV Generation Intermittent	EDF SPN	_J	184, 425		-0.617			0.308
LV Generation Non-Intermittent	EDF SPN	_J	426, 427		-5.431	-0.253	-0.066	0.308
LV Sub Generation Intermittent	EDF SPN	_J	428, 429		-0.565			0.283
LV Sub Generation Non-Intermittent	EDF SPN	_J	430, 431		-5.039	-0.224	-0.056	0.283
HV Generation Intermittent	EDF SPN	_J	432, 433	46.32	-0.439			0.244
HV Generation Non-Intermittent	EDF SPN	_J	434, 435	46.32	-4.091	-0.150	-0.031	0.244
HV Sub Generation Non Intermittent	EDF SPN	_J	436, 437	46.32	-3.869	-0.134	-0.025	0.190
HV Sub Generation Intermittent	EDF SPN	_J	438, 439	46.32	-0.410			0.190

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
LV Generation NHH	WPD SWAE	_K	236, 460		-0.639			
LV Sub Generation NHH	WPD SWAE	_K	632, 633		-0.582			
LV Generation Intermittent	WPD SWAE	_K	237, 461		-0.639			0.252
LV Generation Non-Intermittent	WPD SWAE	_K	462, 463		-4.954	-0.500	-0.111	0.252
LV Sub Generation Intermittent	WPD SWAE	_K	464, 465		-0.582			0.221
LV Sub Generation Non-Intermittent	WPD SWAE	_K	466, 467		-4.507	-0.454	-0.105	0.221
HV Generation Intermittent	WPD SWAE	_K	238, 468	30.68	-0.403			0.178
HV Generation Non-Intermittent	WPD SWAE	_K	469, 470	30.68	-3.077	-0.303	-0.088	0.178
HV Sub Generation Non-Intermittent	WPD SWAE	_K	471, 472	30.68	-3.010	-0.296	-0.088	0.149
HV Sub Generation Intermittent	WPD SWAE	_K	473, 474	30.68	-0.395			0.149

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
LV Generation NHH	WPD SWEB	_L	286, 495		-0.551			
LV Sub Generation NHH	WPD SWEB	_L	636, 637		-0.505			
LV Generation Intermittent	WPD SWEB	_L	287, 496		-0.551			0.137
LV Generation Non-Intermittent	WPD SWEB	_L	497, 498		-6.633	-0.214	-0.132	0.137
LV Sub Generation Intermittent	WPD SWEB	_L	499, 500		-0.505			0.118
LV Sub Generation Non-Intermittent	WPD SWEB	_L	501, 502		-6.205	-0.181	-0.117	0.118
HV Generation Intermittent	WPD SWEB	_L	288, 503	26.67	-0.324			0.086
HV Generation Non-Intermittent	WPD SWEB	_L	504, 505	26.67	-4.471	-0.059	-0.063	0.086
HV Sub Generation Non-Intermittent	WPD SWEB	_L	506, 507	26.67	-4.181	-0.042	-0.055	0.064
HV Sub Generation Intermittent	WPD SWEB	_L	508, 509	26.67	-0.296			0.064

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
LV Generation NHH	CE YEDL	_M	534, 535	0.00	-0.511			
LV Sub Generation NHH	CE YEDL	_M	652, 653	0.00	-0.451			
LV Generation Intermittent	CE YEDL	_M	303, 536	0.00	-0.511			0.142
LV Generation Non-Intermittent	CE YEDL	_M	537, 538	0.00	-3.532	-0.402	-0.032	0.142
LV Sub Generation Intermittent	CE YEDL	_M	539, 540	0.00	-0.451			0.135
LV Sub Generation Non-Intermittent	CE YEDL	_M	541, 542	0.00	-3.137	-0.349	-0.028	0.135
HV Generation Intermittent	CE YEDL	_M	302, 543	115.95	-0.321			0.103
HV Generation Non-Intermittent	CE YEDL	_M	544, 545	115.95	-2.314	-0.228	-0.016	0.103
HV Sub Generation Non Intermittent	CE YEDL	_M	546, 547	115.95	-2.110	-0.199	-0.013	0.075
HV Sub Generation Intermittent	CE YEDL	_M	548, 549	115.95	-0.289			0.075

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
LV Generation NHH	Scottish Power	_N	102, 571		-0.620			
LV Sub Generation NHH	Scottish Power	_N	638, 639		-0.538			
LV Generation Intermittent	Scottish Power	_N	108, 572		-0.620			0.157
LV Generation Non-Intermittent	Scottish Power	_N	573, 574		-4.296	-0.523	-0.062	0.157
LV Sub Generation Intermittent	Scottish Power	_N	575, 576		-0.538			0.140
LV Sub Generation Non-Intermittent	Scottish Power	_N	577, 578		-3.789	-0.441	-0.053	0.140
HV Generation Intermittent	Scottish Power	_N	103, 579	65.52	-0.309			0.113
HV Generation Non-Intermittent	Scottish Power	_N	580, 581	65.52	-2.454	-0.196	-0.027	0.113
HV Sub Generation Intermittent	Scottish Power	_N	584, 585	65.52	-0.254			0.059
HV Sub Generation Non-Intermittent	Scottish Power	_N	582, 583	65.52	-2.120	-0.138	-0.020	0.059

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive power charge p/kVArh
LV Generation NHH	S&S Hydro	_P	355, 607		-0.864			
LV Sub Generation NHH	S&S Hydro	_P	640, 641		-0.769			
LV Generation Intermittent	S&S Hydro	P	608, 609		-0.864			0.196
LV Generation Non-Intermittent	S&S Hydro	_P	610, 611		-2.730	-1.082	-0.138	0.196
LV Sub Generation Intermittent	S&S Hydro	_P	612, 613		-0.769			0.171
LV Sub Generation Non-Intermittent	S&S Hydro	_P	614, 615		-2.434	-0.960	-0.123	0.171
HV Generation Intermittent	S&S Hydro	_P	356, 616	204.99	-0.393			0.155
HV Generation Non-Intermittent	S&S Hydro	_P	617, 618	204.99	-1.271	-0.472	-0.065	0.155
HV Sub Generation Non-Intermittent	S&S Hydro	_P	619, 620	204.99	-0.760	-0.257	-0.039	0.047

HV Sub Generation Intermittent	S&S Hydro	_P	621, 622	204.99	-0.228			0.047
Notes	IMPORTANT: FOR TIME PERIODS FOR RED, AMBER AND GREEN UNITS, PLEASE REFER TO SECTION 4.							

Licensed Distributor Network Operator (LDNO) Tariffs

3.10 LDNO tariffs have been calculated for use by LDNOs only to reflect the displacement of the upstream DNO distribution costs and are not available for DNO to DNO inter-connectors, connections to other offshore transmission networks or other similar connections. Use of system charges for inter-connectors, offshore transmission connections or other similar connections will be based on the appropriate standard tariffs.

NON HALF HOURLY LDNO TARIFFS

TABLE 8	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO LV: Domestic Unrestricted	EDF EPN	_A	TBC	1	2.98	1.004	
LDNO LV: Domestic Two Rate	EDF EPN	_A	TBC	2	2.98	1.268	0.155
LDNO LV: Small Non Domestic Unrestricted	EDF EPN	_A	TBC	3	3.18	0.905	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO LV: Small Non Domestic Two Rate	EDF EPN	_A	TBC	4	3.18	1.008	0.156
LDNO LV: LV Medium Non-Domestic	EDF EPN	_A	TBC	5-8	24.59	0.913	0.165
LDNO LV: NHH UMS	EDF EPN	_A	TBC	1&8		1.016	
LDNO LV: LV Generation NHH	EDF EPN	_A	TBC	8		-0.708	
LDNO HV: Domestic Unrestricted	EDF EPN	_A	TBC	1	2.05	0.691	
LDNO HV: Domestic Two Rate	EDF EPN	_A	TBC	2	2.05	0.873	0.106
LDNO HV: Small Non Domestic Unrestricted	EDF EPN	_A	TBC	3	2.19	0.623	
LDNO HV: Small Non Domestic Two Rate	EDF EPN	_A	TBC	4	2.19	0.694	0.107
LDNO HV: LV Medium Non-Domestic	EDF EPN	_A	TBC	5-8	16.93	0.628	0.114

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: NHH UMS	EDF EPN	_A	TBC	1&8		0.699	
LDNO HV: LV Generation NHH	EDF EPN	_A	TBC	8		-0.708	
LDNO LV: Domestic Unrestricted	Central Networks East	_B	TBC	1	2.03	1.218	
LDNO LV: Domestic Two Rate	Central Networks East	_B	TBC	2	2.03	1.528	0.051
LDNO LV: Small Non Domestic Unrestricted	Central Networks East	_B	TBC	3	2.72	1.067	
LDNO LV: Small Non Domestic Two Rate	Central Networks East	_B	TBC	4	2.72	1.150	0.040
LDNO LV: LV Medium Non-Domestic	Central Networks East	_B	TBC	5-8	18.31	1.064	0.037
LDNO LV: NHH UMS	Central Networks East	_B	TBC	1&8		1.517	
LDNO LV: LV Generation NHH	Central Networks East	_B	TBC	8		-0.669	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: Domestic Unrestricted	Central Networks East	_B	TBC	1	1.43	0.856	
LDNO HV: Domestic Two Rate	Central Networks East	_B	TBC	2	1.43	1.074	0.036
LDNO HV: Small Non Domestic Unrestricted	Central Networks East	_B	TBC	3	1.91	0.750	
LDNO HV: Small Non Domestic Two Rate	Central Networks East	_B	TBC	4	1.91	0.808	0.028
LDNO HV: LV Medium Non Domestic	Central Networks East	_B	TBC	5-8	12.86	0.748	0.026
LDNO HV: NHH UMS	Central Networks East	_B	TBC	1&8		1.066	
LDNO HV: LV Generation NHH	Central Networks East	_B	TBC	8		-0.669	
LDNO HV: LV Sub Generation NHH	Central Networks East	_B	TBC	8		-0.593	
LDNO LV: Domestic Unrestricted	EDF LPN	_C	TBC	1	2.53	1.319	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO LV: Domestic Two Rate	EDF LPN	_C	TBC	2	2.53	1.656	0.180
LDNO LV: Small Non Domestic Unrestricted	EDF LPN	_C	TBC	3	2.72	0.869	
LDNO LV: Small Non Domestic Two Rate	EDF LPN	_C	TBC	4	2.72	0.917	0.077
LDNO LV: Medium Non-Domestic	EDF LPN	_C	TBC	5-8	21.33	0.984	0.106
LDNO LV: NHH UMS	EDF LPN	_C	TBC	1&8		1.131	
LDNO LV: LV Generation NHH	EDF LPN	_C	TBC	8		-0.809	
LDNO HV: Domestic Unrestricted	EDF LPN	_C	TBC	1	1.77	0.923	
LDNO HV: Domestic Two Rate	EDF LPN	_C	TBC	2	1.77	1.159	0.126
LDNO HV: Small Non Domestic Unrestricted	EDF LPN	_C	TBC	3	1.91	0.609	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: Small Non Domestic Two Rate	EDF LPN	_C	TBC	4	1.91	0.642	0.054
LDNO HV: LV Medium Non-Domestic	EDF LPN	_C	TBC	5-8	14.93	0.689	0.074
LDNO HV: NHH UMS	EDF LPN	_C	TBC	1&8		0.792	
LDNO HV: LV Generation NHH	EDF LPN	_C	TBC	8		-0.809	
LDNO LV: Domestic Unrestricted	SP Manweb	_D	TBC	1	1.85	1.939	
LDNO LV: Domestic Two Rate	SP Manweb	_D	TBC	2	1.85	2.403	0.200
LDNO LV: Small Non Domestic Unrestricted	SP Manweb	_D	TBC	3	2.31	1.665	
LDNO LV: Small Non Domestic Two Rate	SP Manweb	_D	TBC	4	2.31	1.722	0.163
LDNO LV: LV Medium Non-Domestic	SP Manweb	_D	TBC	5-8	13.14	1.956	0.117

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO LV: NHH UMS	SP Manweb	_D	TBC	1&8		1.460	
LDNO LV: LV Generation NHH	SP Manweb	_D	TBC	8		-1.160	
LDNO HV: Domestic Unrestricted	SP Manweb	_D	TBC	1	1.08	1.134	
LDNO HV: Domestic Two Rate	SP Manweb	_D	TBC	2	1.08	1.406	0.117
LDNO HV: Small Non Domestic Unrestricted	SP Manweb	_D	TBC	3	1.35	0.974	
LDNO HV: Small Non Domestic Two Rate	SP Manweb	_D	TBC	4	1.35	1.007	0.096
LDNO HV: LV Medium Non Domestic	SP Manweb	_D	TBC	5-8	7.69	1.144	0.069
LDNO HV: LV NHH UMS	SP Manweb	_D	TBC	1&8		0.854	
LDNO HV: LV Generation NHH	SP Manweb	_D	TBC	8		-1.160	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: LV Sub Generation NHH	SP Manweb	_D	TBC	8		-1.024	
LDNO LV: Domestic Unrestricted	Central Networks West	_E	TBC	1	2.62	1.219	
LDNO LV: Domestic Two Rate	Central Networks West	_E	TBC	2	2.62	1.409	0.047
LDNO LV: Small Non Domestic Unrestricted	Central Networks West	_E	TBC	3	3.36	1.081	
LDNO LV: Small Non Domestic Two Rate	Central Networks West	_E	TBC	4	3.36	1.179	0.040
LDNO LV: LV Medium Non-Domestic	Central Networks West	_E	TBC	5-8	19.87	1.089	0.036
LDNO LV: NHH UMS	Central Networks West	_E	TBC	1&8		1.547	
LDNO LV: LV Generation NHH	Central Networks West	_E	TBC	8		-0.612	
LDNO HV: Domestic Unrestricted	Central Networks West	_E	TBC	1	1.80	0.839	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: Domestic Two Rate	Central Networks West	_E	TBC	2	1.80	0.969	0.032
LDNO HV: Small Non Domestic Unrestricted	Central Networks West	_E	TBC	3	2.31	0.744	
LDNO HV: Small Non Domestic Two Rate	Central Networks West	_E	TBC	4	2.31	0.811	0.027
LDNO HV: NHH UMS	Central Networks West	_E	TBC	1&8		1.065	
LDNO HV: LV Generation NHH	Central Networks West	_E	TBC	8		-0.612	
LDNO HV: LV Sub Generation NHH	Central Networks West	_E		8		-0.520	
LDNO HV: LV Medium Non-Domestic	Central Networks West	_E		5-8	13.67	0.749	0.025
LDNO LV: Domestic Unrestricted	CE NEDL	_F	TBC	1	2.28	1.500	
LDNO LV: Domestic Two Rate	CE NEDL	_F	TBC	2	2.35	1.797	0.075

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO LV: Small Non Domestic Unrestricted	CE NEDL	_F	TBC	3	2.16	1.316	
LDNO LV: Small Non Domestic Two Rate	CE NEDL	_F	TBC	4	2.16	1.723	0.109
LDNO LV: LV Medium Non-Domestic	CE NEDL	_F	TBC	5-8	11.78	1.228	0.065
LDNO LV: NHH UMS	CE NEDL	_F	TBC	1&8		1.412	
LDNO LV: LV Generation NHH	CE NEDL	_F	TBC	8	0.00	-0.551	
LDNO HV: Domestic Unrestricted	CE NEDL	_F	TBC	1	1.20	0.803	
LDNO HV: Domestic Two Rate	CE NEDL	_F	TBC	2	1.20	0.961	0.040
LDNO HV: Small Non Domestic Unrestricted	CE NEDL	_F	TBC	3	1.11	0.704	
LDNO HV: Small Non Domestic Two Rate	CE NEDL	_F	TBC	4	1.11	0.918	0.058

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: NHH UMS	CE NEDL	_F	TBC	1&8		0.755	
LDNO HV: LV Sub Generation NHH	CE NEDL	_F	TBC	8	0.00	-0.551	
LDNO HV: LV Generation NHH	CE NEDL	_F	TBC	8	0.00	-0.491	
LDNO HV: LV Medium Non-Domestic	CE NEDL	_F	TBC	5-8	6.28	0.654	0.034
LDNO LV: Domestic Unrestricted	ENW	_G	TBC	1	2.19	1.426	
LDNO LV: Domestic Two Rate	ENW	_G	TBC	2	2.19	1.638	0.160
LDNO LV: Small Non Domestic Unrestricted	ENW	_G	TBC	3	2.19	1.069	
LDNO LV: Small Non Domestic Two Rate	ENW	_G	TBC	4	2.19	1.613	0.161
LDNO LV: LV Medium Non-Domestic	ENW	_G	TBC	5-8	14.63	0.921	0.086

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO LV: NHH UMS	ENW	_G	TBC	1&8		1.874	
LDNO LV: LV Generation NHH	ENW	_G	TBC	8		-0.848	
LDNO HV: Domestic Unrestricted	ENW	_G	TBC	1	1.41	0.915	
LDNO HV: Domestic Two Rate	ENW	_G	TBC	2	1.41	1.051	0.103
LDNO HV: Small Non Domestic Unrestricted	ENW	_G	TBC	3	1.41	0.686	
LDNO HV: Small Non Domestic Two Rate	ENW	_G	TBC	4	1.41	1.035	0.103
LDNO HV: LV Medium Non-Domestic	ENW	_G	TBC	5-8	9.39	0.591	0.055
LDNO HV: NHH UMS	ENW	_G	TBC	1&8		1.203	
LDNO HV: LV Generation NHH	ENW	_G	TBC	8		-0.848	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: LV Sub Generation NHH	ENW	_G	TBC	8		-0.672	
LDNO LV: Domestic Unrestricted	S&S South	_H	TBC	1	1.75	1.328	
LDNO LV: Domestic Two Rate	S&S South	_H	TBC	2	1.75	1.302	0.168
LDNO LV: Small Non Domestic Unrestricted	S&S South	_H	TBC	3	2.74	1.072	
LDNO LV: Small Non Domestic Two Rate	S&S South	_H	TBC	4	2.74	1.127	0.155
LDNO LV: LV Medium Non-Domestic	S&S South	_H	TBC	5-8	14.86	0.971	0.150
LDNO LV: NHH UMS	S&S South	_H	TBC	1&8		1.465	
LDNO LV: LV Generation NHH	S&S South	_H	TBC	8		-0.670	
LDNO HV: Domestic Unrestricted	S&S South	_H	TBC	1	1.10	0.836	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: Domestic Two Rate	S&S South	_H	TBC	2	1.10	0.819	0.106
LDNO HV: Small Non Domestic Unrestricted	S&S South	_H	TBC	3	1.73	0.675	
LDNO HV: Small Non Domestic Two Rate	S&S South	_H	TBC	4	1.73	0.710	0.097
LDNO HV: LV Medium Non-Domestic	S&S South	_H	TBC	5-8	9.35	0.611	0.094
LDNO HV: NHH UMS	S&S South	_H	TBC	1&8		0.922	
LDNO HV: LV Generation NHH	S&S South	_H	TBC	8		-0.670	
LDNO HV: LV Sub Generation NHH	S&S South	_H	TBC	8		-0.583	
LDNO LV: Domestic Unrestricted	EDF SPN	_J	TBC	1	2.78	1.084	
LDNO LV: Domestic Two Rate	EDF SPN	_J	TBC	2	2.78	1.465	0.103

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO LV: Small Non Domestic Unrestricted	EDF SPN	_J	TBC	3	2.99	1.057	
LDNO LV: Small Non Domestic Two Rate	EDF SPN	_J	TBC	4	2.99	0.996	0.083
LDNO LV: LV Medium Non-Domestic	EDF SPN	_J	TBC	5-8	21.39	0.972	0.084
LDNO LV: NHH UMS	EDF SPN	_J	TBC	1&8		1.127	
LDNO LV: LV Generation NHH	EDF SPN	_J	TBC	8		-0.617	
LDNO HV: Domestic Unrestricted	EDF SPN	_J	TBC	1	1.76	0.685	
LDNO HV: Domestic Two Rate	EDF SPN	_J	TBC	2	1.76	0.926	0.065
LDNO HV: Small Non Domestic Unrestricted	EDF SPN	_J	TBC	3	1.89	0.668	
LDNO HV: Small Non Domestic Two Rate	EDF SPN	_J	TBC	4	1.89	0.629	0.053

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: LV Medium Non Domestic	EDF SPN	_J	TBC	5-8	13.52	0.614	0.053
LDNO HV: NHH UMS	EDF SPN	_J	TBC	1&8		0.712	
LDNO HV: LV Generation NHH	EDF SPN	_J	TBC	8		-0.617	
LDNO LV: Domestic Unrestricted	WPD SWAE	_K	TBC	1	2.43	1.869	
LDNO LV: Domestic Two Rate	WPD SWAE	_K	TBC	2	2.43	2.169	0.259
LDNO LV: Small Non Domestic Unrestricted	WPD SWAE	_K	TBC	3	3.97	1.513	
LDNO LV: Small Non Domestic Two Rate	WPD SWAE	_K	TBC	4	3.97	1.929	0.259
LDNO LV: LV Medium Non-Domestic	WPD SWAE	_K	TBC	5-8	27.01	1.627	0.177

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO LV: NHH UMS	WPD SWAE	_K	TBC	1&8		2.342	
LDNO LV: LV Generation NHH	WPD SWAE	_K	TBC	5-8		-0.639	
LDNO HV: Domestic Unrestricted	WPD SWAE	_K	TBC	1	1.24	0.954	
LDNO HV: Domestic Two Rate	WPD SWAE	_K	TBC	2	1.24	1.106	0.132
LDNO HV: Small Non Domestic Unrestricted	WPD SWAE	_K	TBC	3	2.02	0.772	
LDNO HV: Small Non Domestic Two Rate	WPD SWAE	_K	TBC	4	2.02	0.984	0.132
LDNO HV: NHH UMS	WPD SWAE	_K	TBC	1&8		1.195	
LDNO HV: LV Medium Non Domestic	WPD SWAE	_K	TBC	5-8	13.78	0.830	0.090
LDNO HV: LV Generation NHH	WPD SWAE	_K	TBC	8		-0.639	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: LV Sub Generation NHH	WPD SWAE	_K	TBC	8		-0.582	
LDNO LV: Domestic Unrestricted	WPD SWEB	_L	TBC	1	2.38	1.771	
LDNO LV: Domestic Two Rate	WPD SWEB	_L	TBC	2	2.38	2.201	0.137
LDNO LV: Small Non Domestic Unrestricted	WPD SWEB	_L	TBC	3	3.62	1.580	
LDNO LV: Small Non Domestic Two Rate	WPD SWEB	_L	TBC	4	3.62	1.666	0.137
LDNO LV: LV Medium Non-Domestic	WPD SWEB	_L	TBC	5-8	19.26	1.463	0.132
LDNO LV: NHH UMS	WPD SWEB	_L	TBC	1&8		1.979	
LDNO LV: LV Generation NHH	WPD SWEB	_L	TBC	8		-0.551	
LDNO HV: Domestic Unrestricted	WPD SWEB	_L	TBC	1	1.35	1.002	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: Domestic Two Rate	WPD SWEB	_L	TBC	2	1.35	1.245	0.078
LDNO HV: Small Non Domestic Unrestricted	WPD SWEB	_L	TBC	3	2.05	0.894	
LDNO HV: Small Non Domestic Two Rate	WPD SWEB	_L	TBC	4	2.05	0.942	0.078
LDNO HV: LV Medium Non-Domestic	WPD SWEB	_L	TBC	5-8	10.89	0.828	0.074
LDNO HV: NHH UMS	WPD SWEB	_L	TBC	1&8		1.120	
LDNO HV: LV Generation NHH	WPD SWEB	_L	TBC	8		-0.551	
LDNO HV: LV Sub Generation NHH	WPD SWEB	_L	TBC	8		-0.505	
LDNO LV: Domestic Unrestricted	CE YEDL	_M	TBC	1	2.45	1.275	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO LV: Domestic Two Rate	CE YEDL	_M	TBC	2	2.45	1.614	0.047
LDNO LV: Small Non Domestic Unrestricted	CE YEDL	_M	TBC	3	2.25	1.109	
LDNO LV: Small Non Domestic Two Rate	CE YEDL	_M	TBC	4	2.25	1.512	0.075
LDNO LV: LV Medium Non-Domestic	CE YEDL	_M	TBC	5-8	14.98	1.134	0.027
LDNO LV: NHH UMS	CE YEDL	_M	TBC	1&8		1.263	
LDNO LV: LV Generation NHH	CE YEDL	_M	TBC	8	0.00	-0.511	
LDNO HV: Domestic Unrestricted	CE YEDL	_M	TBC	1	1.41	0.733	
LDNO HV: Domestic Two Rate	CE YEDL	_M	TBC	2	1.41	0.928	0.027
LDNO HV: Small Non Domestic Unrestricted	CE YEDL	_M	TBC	3	1.29	0.638	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: Small Non Domestic Two Rate	CE YEDL	_M	TBC	4	1.29	0.870	0.043
LDNO HV: LV Medium Non-Domestic	CE YEDL	_M	TBC	5-8	8.61	0.652	0.016
LDNO HV: NHH UMS	CE YEDL	_M	TBC	1&8		0.727	
LDNO HV: LV Generation NHH	CE YEDL	_M	TBC	8	0.00	-0.511	
LDNO HV: LV Sub Generation NHH	CE YEDL	_M	TBC	8	0.00	-0.451	
LDNO LV: Domestic Unrestricted	Scottish Power	_N	TBC	1	2.43	1.546	
LDNO LV: Domestic Two Rate	Scottish Power	_N	TBC	2	2.43	2.018	0.155
LDNO LV: Small Non Domestic Unrestricted	Scottish Power	_N	TBC	3	3.08	1.377	
LDNO LV: Small Non Domestic Two Rate	Scottish Power	_N	TBC	4	3.08	1.901	0.210

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO LV: LV Medium Non-Domestic	Scottish Power	_N	TBC	5-8	16.40	1.041	0.095
LDNO LV: NHH UMS	Scottish Power	_N	TBC	1&8		1.273	
LDNO LV: LV Generation NHH	Scottish Power	_N	TBC	8		-0.620	
LDNO HV: Domestic Unrestricted	Scottish Power	_N	TBC	1	1.23	0.784	
LDNO HV: Domestic Two Rate	Scottish Power	_N	TBC	2	1.23	1.024	0.079
LDNO HV: Small Non Domestic Unrestricted	Scottish Power	_N	TBC	3	1.56	0.698	
LDNO HV: Small Non Domestic Two Rate	Scottish Power	_N	TBC	4	1.56	0.964	0.106
LDNO HV: LV Medium Non-Domestic	Scottish Power	_N	TBC	5-8	8.32	0.528	0.048
LDNO HV: NHH UMS	Scottish Power	_N	TBC	1&8		0.646	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: LV Generation NHH	Scottish Power	_N	TBC	8		-0.620	
LDNO HV: LV Sub Generation NHH	Scottish Power	_N	TBC	8		-0.538	
LDNO LV: Domestic Unrestricted	S&S Hydro	_P	TBC	1	4.16	2.139	
LDNO LV: Domestic Two Rate	S&S Hydro	_P	TBC	2	4.16	2.564	1.084
LDNO LV: Small Non Domestic Unrestricted	S&S Hydro	_P	TBC	3	6.49	1.821	
LDNO LV: Small Non Domestic Two Rate	S&S Hydro	_P	TBC	4	6.49	2.490	0.439
LDNO LV: LV Medium Non-Domestic	S&S Hydro	_P	TBC	5-8	40.18	2.102	0.294
LDNO LV: NHH UMS	S&S Hydro	_P	TBC	1&8		3.102	
LDNO LV: LV Generation NHH	S&S Hydro	_P	TBC	8		-0.864	

	DNO	GSP Group	LLFCs	PCs	Fixed charge p/MPAN/day	Day or Unrestricted Unit Charge (p/kWh)	Night Unit Charge (p/kWh)
LDNO HV: Domestic Unrestricted	S&S Hydro	_P	TBC	1	2.33	1.200	
LDNO HV: Domestic Two Rate	S&S Hydro	_P	TBC	2	2.33	1.438	0.608
LDNO HV: Small Non Domestic Unrestricted	S&S Hydro	_P	TBC	3	3.64	1.021	
LDNO HV: Small Non Domestic Two Rate	S&S Hydro	_P	TBC	4	3.64	1.396	0.246
LDNO HV: LV Medium Non-Domestic	S&S Hydro	_P	TBC	5-8	22.53	1.179	0.165
LDNO HV: NHH UMS	S&S Hydro	_P	TBC	1&8		1.739	
LDNO HV: LV Generation NHH	S&S Hydro	_P	TBC	8		-0.864	
LDNO HV: LV Sub Generation NHH	S&S Hydro	_P	TBC	8		-0.769	
Notes	Unit time periods are as specified in the SSC. ESPE uses a default tariff for invalid settlement combinations and those including MTC 800; these will be charged at the Domestic Unrestricted rate.						

HALF HOURLY LDNO TARIFFS

TABLE 9	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO LV: LV HH Metered	EDF EPN	_A	TBC	8.43	1.62	1.62	4.812	0.132	0.092	0.254
LDNO LV: LV UMS (Pseudo HH Metered)	EDF EPN	_A	TBC				7.899	0.527	0.486	
LDNO LV: LV Generation Intermittent	EDF EPN	_A	TBC				-0.708			0.356
LDNO LV: LV Generation Non Intermittent	EDF EPN	_A	TBC				-6.370	-0.180	-0.135	0.356
LDNO HV: LV HH Metered	EDF EPN	_A	TBC	5.80	1.11	1.11	3.312	0.091	0.063	0.175
LDNO HV: LV Sub HH Metered	EDF EPN	_A	TBC	5.78	2.21	2.21	4.127	0.104	0.058	0.208

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: HV HH Metered	EDF EPN	_A	TBC	64.66	2.55	2.55	3.241	0.077	0.036	0.153
LDNO HV: LV UMS (Pseudo HH Metered)	EDF EPN	_A	TBC				5.437	0.363	0.334	
LDNO HV: LV Generation Intermittent	EDF EPN	_A	TBC				-0.708			0.356
LDNO HV: LV Generation Non-Intermittent	EDF EPN	_A	TBC				-6.370	-0.180	-0.135	0.356
LDNO HV: LV Sub Generation Intermittent	EDF EPN	_A	TBC				-0.655			0.325
LDNO HV: LV Sub Generation Non-Intermittent	EDF EPN	_A	TBC				-5.959	-0.164	-0.116	0.325

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: HV Generation Intermittent	EDF EPN	_A	TBC				-0.515			0.283
LDNO HV: HV Generation Non-Intermittent	EDF EPN	_A	TBC				-4.876	-0.121	-0.064	0.283
LDNO LV: LV HH Metered	Central Networks East	_B	TBC	5.00	1.32	1.32	5.205	0.428	0.033	0.237
LDNO LV: LV UMS (Pseudo HH Metered)	Central Networks East	_B	TBC				16.001	1.774	0.413	
LDNO LV: LV Generation Intermittent	Central Networks East	_B	TBC				-0.669			0.316
LDNO LV: LV Generation Non Intermittent	Central Networks East	_B	TBC				-5.232	-0.582	-0.035	0.316
LDNO HV: LV HH Metered	Central Networks East	_B	TBC	3.51	0.93	0.93	3.657	0.300	0.023	0.166

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Sub HH Metered	Central Networks East	_B	TBC	4.92	1.86	1.86	3.664	0.259	0.022	0.195
LDNO HV: HV HH Metered	Central Networks East	_B	TBC	55.51	2.68	2.68	3.569	0.169	0.019	0.135
LDNO HV: LV UMS (Pseudo HH Metered)	Central Networks East	_B	TBC				11.240	1.246	0.290	
LDNO HV: LV Generation Intermittent	Central Networks East	_B	TBC				-0.669			0.316
LDNO HV: LV Generation Non-Intermittent	Central Networks East	_B	TBC				-5.232	-0.582	-0.035	0.316
LDNO HV: LV Sub Generation Intermittent	Central Networks East	_B	TBC				-0.593			0.296
LDNO HV: LV Sub Generation Non-Intermittent	Central Networks East	_B	TBC				-4.701	-0.498	-0.031	0.296

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: HV Generation Intermittent	Central Networks East	_B	TBC				-0.425			0.228
LDNO HV: HV Generation Non-Intermittent	Central Networks East	_B	TBC				-3.559	-0.306	-0.021	0.228
LDNO LV: LV HH Metered	EDF LPN	_C	TBC	8.00	1.64	1.64	2.528	0.217	0.064	0.294
LDNO LV: LV UMS (Pseudo HH Metered)	EDF LPN	_C	TBC				7.038	0.955	0.505	
LDNO LV: LV Generation Intermittent	EDF LPN	_C	TBC				-0.809			0.410
LDNO LV: LV Generation Non Intermittent	EDF LPN	_C	TBC				-3.670	-0.337	-0.104	0.410
LDNO HV: LV HH Metered	EDF LPN	_C	TBC	5.60	1.15	1.15	1.770	0.152	0.044	0.206

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Sub HH Metered	EDF LPN	_C	TBC	5.11	2.98	2.98	1.907	0.123	0.026	0.209
LDNO HV: HV HH Metered	EDF LPN	_C	TBC	61.02	3.65	3.65	1.573	0.088	0.015	0.152
LDNO HV: LV UMS (Pseudo HH Metered)	EDF LPN	_C	TBC				4.927	0.669	0.354	
LDNO HV: LV Generation Intermittent	EDF LPN	_C	TBC				-0.809			0.410
LDNO HV: LV Generation Non-Intermittent	EDF LPN	_C	TBC				-3.670	-0.337	-0.104	0.410
LDNO HV: LV Sub Generation Intermittent	EDF LPN	_C	TBC				-0.753			0.383
LDNO HV: LV Sub Generation Non-Intermittent	EDF LPN	_C	TBC				-3.453	-0.302	-0.090	0.383

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: HV Generation Intermittent	EDF LPN	_C	TBC				-0.548			0.333
LDNO HV: HV Generation Non-Intermittent	EDF LPN	_C	TBC				-2.699	-0.167	-0.033	0.333
LDNO LV: LV HH Metered	SP Manweb	_D	TBC	8.55	1.62		8.546	0.379	0.081	0.322
LDNO LV: LV HH Unmetered	SP Manweb	_D	TBC				10.870	0.753	0.277	
LDNO LV: LV Generation Intermittent	SP Manweb	_D	TBC				-1.160			0.345
LDNO LV: LV Generation Non Intermittent	SP Manweb	_D	TBC				-9.700	-0.597	-0.117	0.345
LDNO HV: LV HH Metered	SP Manweb	_D	TBC	5.00	0.95		4.998	0.222	0.047	0.189

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Sub HH Metered	SP Manweb	_D	TBC	2.66	3.07		6.302	0.144	0.040	0.200
LDNO HV: HV HH Metered	SP Manweb	_D	TBC	44.55	2.47		5.373	0.071	0.026	0.152
LDNO HV: LV UMS (Pseudo HH Metered)	SP Manweb	_D	TBC				6.357	0.440	0.162	
LDNO HV: LV Generation Intermittent	SP Manweb	_D	TBC				-1.160			0.345
LDNO HV: LV Generation Non-Intermittent	SP Manweb	_D	TBC				-9.700	-0.597	-0.117	0.345
LDNO HV: LV Sub Generation Intermittent	SP Manweb	_D	TBC				-1.024			0.317

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVARh
LDNO HV: LV Sub Generation Non-Intermittent	SP Manweb	_D	TBC				-8.742	-0.492	-0.099	0.317
LDNO HV: HV Generation Intermittent	SP Manweb	_D	TBC				-0.645			0.231
LDNO HV: HV Generation Non-Intermittent	SP Manweb	_D	TBC				-6.316	-0.153	-0.041	0.231
LDNO LV: LV HH Metered	Central Networks West	_E	TBC	5.40	1.88	1.88	4.915	0.506	0.033	0.227
LDNO LV: LV UMS (Pseudo HH Metered)	Central Networks West	_E	TBC				15.390	2.091	0.434	
LDNO LV: LV Generation Intermittent	Central Networks West	_E	TBC				-0.612			0.293

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO LV: LV Generation Non Intermittent	Central Networks West	_E	TBC				-4.427	-0.617	-0.042	0.293
LDNO HV: LV HH Metered	Central Networks West	_E	TBC	3.71	1.30	1.30	3.381	0.348	0.023	0.157
LDNO HV: LV Sub HH Metered	Central Networks West	_E	TBC	5.47	2.60	2.60	3.246	0.285	0.022	0.188
LDNO HV: HV HH Metered	Central Networks West	_E	TBC	62.20	3.45	3.45	3.201	0.225	0.019	0.132
LDNO HV: LV UMS (Pseudo HH Metered)	Central Networks West	_E	TBC				10.588	1.438	0.299	
LDNO HV: LV Generation Intermittent	Central Networks West	_E	TBC				-0.612			0.293
LDNO HV: LV Generation Non-Intermittent	Central Networks West	_E	TBC				-4.427	-0.617	-0.042	0.293

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Sub Generation Intermittent	Central Networks West	_E	TBC				-0.520			0.270
LDNO HV: LV Sub Generation Non-Intermittent	Central Networks West	_E	TBC				-3.806	-0.507	-0.037	0.270
LDNO HV: HV Generation Intermittent	Central Networks West	_E	TBC				-0.334			0.224
LDNO HV: HV Generation Non-Intermittent	Central Networks West	_E	TBC				-2.564	-0.285	-0.028	0.224
LDNO LV: LV HH Metered	CE NEDL	_F	TBC	6.69	0.74	0.74	5.055	0.829	0.048	0.179
LDNO LV: LV UMS (Pseudo HH Metered)	CE NEDL	_F	TBC				11.150	1.989	0.120	
LDNO LV: LV Generation Intermittent	CE NEDL	_F	TBC	0.00			-0.551			0.119

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO LV: LV Generation Non Intermittent	CE NEDL	_F	TBC	0.00			-1.914	-1.003	-0.067	0.119
LDNO HV: LV HH Metered	CE NEDL	_F	TBC	3.35	0.42	0.42	2.657	0.467	0.029	0.105
LDNO HV: LV Sub HH Metered	CE NEDL	_F	TBC	18.76	1.03	1.03	3.696	0.529	0.028	0.123
LDNO HV: HV HH Metered	CE NEDL	_F	TBC	55.93	1.10	1.10	4.060	0.511	0.025	0.117
LDNO HV: LV UMS (Pseudo HH Metered)	CE NEDL	_F	TBC				5.943	1.060	0.064	
LDNO HV: LV Generation Intermittent	CE NEDL	_F	TBC	0.00			-0.551			0.119
LDNO HV: LV Generation Non-Intermittent	CE NEDL	_F	TBC	0.00			-1.914	-1.003	-0.067	0.119

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Sub Generation Intermittent	CE NEDL	_F	TBC	0.00			-0.491			0.114
LDNO HV: LV Sub Generation Non-Intermittent	CE NEDL	_F	TBC	0.00			-1.685	-0.900	-0.059	0.114
LDNO HV: HV Generation Intermittent	CE NEDL	_F	TBC	0.00			-0.324			0.084
LDNO HV: HV Generation Non-Intermittent	CE NEDL	_F	TBC	0.00			-1.023	-0.626	-0.039	0.084
LDNO LV: LV HH Metered	ENW	_G	TBC	7.99	2.20	2.20	4.631	0.444	0.059	0.142
LDNO LV: LV UMS (Pseudo HH Metered)	ENW	_G	TBC				11.488	2.023	1.108	
LDNO LV: LV Generation Intermittent	ENW	_G	TBC				-0.848			0.219

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVARh
LDNO LV: LV Generation Non Intermittent	ENW	_G	TBC				-8.176	-0.894	-0.135	0.219
LDNO HV: LV HH Metered	ENW	_G	TBC	5.13	1.41	1.41	2.973	0.285	0.038	0.091
LDNO HV: LV Sub HH Metered	ENW	_G	TBC	25.96	2.32	2.32	5.572	0.504	0.063	0.134
LDNO HV: HV HH Metered	ENW	_G	TBC	65.42	2.50	2.50	4.970	0.398	0.043	0.107
LDNO HV: LV UMS (Pseudo HH Metered)	ENW	_G	TBC				7.375	1.299	0.712	
LDNO HV: LV Generation Intermittent	ENW	_G	TBC				-0.848			0.219
LDNO HV: LV Generation Non-Intermittent	ENW	_G	TBC				-8.176	-0.894	-0.135	0.219

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Sub Generation Intermittent	ENW	_G	TBC				-0.672			0.181
LDNO HV: LV Sub Generation Non-Intermittent	ENW	_G	TBC				-6.544	-0.701	-0.105	0.181
LDNO HV: HV Generation Intermittent	ENW	_G	TBC				-0.409			0.122
LDNO HV: HV Generation Non-Intermittent	ENW	_G	TBC				-4.115	-0.410	-0.059	0.122
LDNO LV: LV HH Metered	S&S South	_H	TBC	5.65	1.57	1.57	4.806	0.632	0.110	0.183
LDNO LV: LV UMS (Pseudo HH Metered)	S&S South	_H	TBC				10.927	1.918	0.520	
LDNO LV: LV Generation Intermittent	S&S South	_H	TBC				-0.670			0.191

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVARh
LDNO LV: LV Generation Non Intermittent	S&S South	_H	TBC				-4.460	-0.906	-0.144	0.191
LDNO HV: LV HH Metered	S&S South	_H	TBC	3.56	0.99	0.99	3.025	0.398	0.069	0.115
LDNO HV: LV Sub HH Metered	S&S South	_H	TBC	2.08	2.77	2.77	3.644	0.339	0.064	0.127
LDNO HV: HV HH Metered	S&S South	_H	TBC	57.28	3.50	3.50	3.373	0.265	0.050	0.103
LDNO HV: LV UMS (Pseudo HH Metered)	S&S South	_H	TBC				6.878	1.207	0.327	
LDNO HV: LV Generation Non-Intermittent	S&S South	_H	TBC				-4.460	-0.906	-0.144	0.191
LDNO HV: LV Generation Intermittent	S&S South	_H	TBC				-0.670			0.191

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Sub Generation Intermittent	S&S South	_H	TBC				-0.583			0.177
LDNO HV: LV Sub Generation Non-Intermittent	S&S South	_H	TBC				-4.017	-0.759	-0.121	0.177
LDNO HV: HV Generation Intermittent	S&S South	_H	TBC				-0.349			0.151
LDNO HV: HV Generation Non-Intermittent	S&S South	_H	TBC				-2.865	-0.360	-0.059	0.151
LDNO LV: LV HH Metered	EDF SPN	_J	TBC	8.75	1.49	1.49	5.270	0.208	0.049	0.274
LDNO LV: LV UMS (Pseudo HH Metered)	EDF SPN	_J	TBC				8.930	0.699	0.414	
LDNO LV: LV Generation Intermittent	EDF SPN	_J	TBC				-0.617			0.308

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO LV: LV Generation Non Intermittent	EDF SPN	_J	TBC				-5.431	-0.253	-0.066	0.308
LDNO HV: LV HH Metered	EDF SPN	_J	TBC	5.53	0.94	0.94	3.331	0.131	0.031	0.173
LDNO HV: LV Sub HH Metered	EDF SPN	_J	TBC	5.53	2.00	2.00	4.259	0.145	0.029	0.215
LDNO HV: HV HH Metered	EDF SPN	_J	TBC	48.32	2.12	2.12	3.707	0.115	0.021	0.172
LDNO HV: LV UMS (Pseudo HH Metered)	EDF SPN	_J	TBC				5.644	0.442	0.262	
LDNO HV: LV Generation Intermittent	EDF SPN	_J	TBC				-0.617			0.308
LDNO HV: LV Generation Non-Intermittent	EDF SPN	_J	TBC				-5.431	-0.253	-0.066	0.308

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Sub Generation Intermittent	EDF SPN	_J	TBC				-0.565			0.283
LDNO HV: LV Sub Generation Non-Intermittent	EDF SPN	_J	TBC				-5.039	-0.224	-0.056	0.283
LDNO HV: HV Generation Intermittent	EDF SPN	_J	TBC				-0.439			0.244
LDNO HV: HV Generation Non-Intermittent	EDF SPN	_J	TBC				-4.091	-0.150	-0.031	0.244
LDNO LV: LV HH Metered	WPD SWAE	_K	TBC	6.20	1.57	1.57	8.333	0.750	0.155	0.353
LDNO LV: LV UMS (Pseudo HH Metered)	WPD SWAE	_K	TBC				18.616	2.150	0.805	
LDNO LV: LV Generation Intermittent	WPD SWAE	_K	TBC				-0.639			0.252

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO LV: LV Generation Non Intermittent	WPD SWAE	_K	TBC				-4.954	-0.500	-0.111	0.252
LDNO HV: LV HH Metered	WPD SWAE	_K	TBC	3.16	0.80	0.80	4.250	0.383	0.079	0.180
LDNO HV: LV Sub HH Metered	WPD SWAE	_K	TBC	3.39	1.32	1.32	5.785	0.511	0.112	0.234
LDNO HV: HV HH Metered	WPD SWAE	_K	TBC	46.92	1.61	1.61	5.679	0.494	0.112	0.218
LDNO HV: LV UMS (Pseudo HH Metered)	WPD SWAE	_K	TBC				9.495	1.097	0.411	
LDNO HV: LV Generation Intermittent	WPD SWAE	_K	TBC				-0.639			0.252
LDNO HV: LV Generation Non-Intermittent	WPD SWAE	_K	TBC				-4.954	-0.500	-0.111	0.252

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Sub Generation Intermittent	WPD SWAE	_K	TBC				-0.582			0.221
LDNO HV: LV Sub Generation Non-Intermittent	WPD SWAE	_K	TBC				-4.507	-0.454	-0.105	0.221
LDNO HV: HV Generation Intermittent	WPD SWAE	_K	TBC				-0.403			0.178
LDNO HV: HV Generation Non-Intermittent	WPD SWAE	_K	TBC				-3.077	-0.303	-0.088	0.178
LDNO LV: LV HH Metered	WPD SWEB	_L	TBC	4.98	1.39	1.39	14.070	0.135	0.091	0.232
LDNO LV: LV UMS (Pseudo HH Metered)	WPD SWEB	_L	TBC				30.754	0.824	0.632	
LDNO LV: LV Generation Intermittent	WPD SWEB	_L	TBC				-0.551			0.137

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO LV: LV Generation Non Intermittent	WPD SWEB	_L	TBC				-6.633	-0.214	-0.132	0.137
LDNO HV: LV HH Metered	WPD SWEB	_L	TBC	2.82	0.79	0.79	7.959	0.076	0.051	0.131
LDNO HV: LV Sub HH Metered	WPD SWEB	_L	TBC	3.28	1.35	1.35	11.472	0.068	0.057	0.175
LDNO HV: HV HH Metered	WPD SWEB	_L	TBC	44.85	1.18	1.18	11.301	0.028	0.040	0.165
LDNO HV: LV UMS (Pseudo HH Metered)	WPD SWEB	_L	TBC				17.396	0.466	0.358	
LDNO HV: LV Generation Intermittent	WPD SWEB	_L	TBC				-0.551			0.137
LDNO HV: LV Generation Non-Intermittent	WPD SWEB	_L	TBC				-6.633	-0.214	-0.132	0.137

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Sub Generation Intermittent	WPD SWEB	_L	TBC				-0.505			0.118
LDNO HV: LV Sub Generation Non-Intermittent	WPD SWEB	_L	TBC				-6.205	-0.181	-0.117	0.118
LDNO HV: HV Generation Intermittent	WPD SWEB	_L	TBC				-0.324			0.086
LDNO HV: HV Generation Non-Intermittent	WPD SWEB	_L	TBC				-4.471	-0.059	-0.063	0.086
LDNO LV: LV HH Metered	CE YEDL	_M	TBC	6.87	0.72	0.72	4.980	0.399	0.021	0.195
LDNO LV: LV UMS (Pseudo HH Metered)	CE YEDL	_M	TBC				12.975	1.113	0.065	
LDNO LV: LV Generation Intermittent	CE YEDL	_M	TBC	0.00			-0.511			0.142

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO LV: LV Generation Non Intermittent	CE YEDL	_M	TBC	0.00			-3.532	-0.402	-0.032	0.142
LDNO HV: LV HH Metered	CE YEDL	_M	TBC	3.95	0.42	0.42	2.864	0.230	0.012	0.112
LDNO HV: LV Sub HH Metered	CE YEDL	_M	TBC	20.47	0.92	0.92	3.599	0.264	0.011	0.128
LDNO HV: HV HH Metered	CE YEDL	_M	TBC	61.97	1.06	1.06	3.942	0.263	0.008	0.133
LDNO HV: LV UMS (Pseudo HH Metered)	CE YEDL	_M	TBC				7.462	0.640	0.037	
LDNO HV: LV Generation Intermittent	CE YEDL	_M	TBC	0.00			-0.511			0.142
LDNO HV: LV Generation Non-Intermittent	CE YEDL	_M	TBC	0.00			-3.532	-0.402	-0.032	0.142

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Sub Generation Intermittent	CE YEDL	_M	TBC	0.00			-0.451			0.135
LDNO HV: LV Sub Generation Non-Intermittent	CE YEDL	_M	TBC	0.00			-3.137	-0.349	-0.028	0.135
LDNO HV: HV Generation Intermittent	CE YEDL	_M	TBC	0.00			-0.321			0.103
LDNO HV: HV Generation Non-Intermittent	CE YEDL	_M	TBC	0.00			-2.314	-0.228	-0.016	0.103
LDNO LV: LV HH Metered	Scottish Power	_N	TBC	11.69	1.39	1.39	6.160	0.545	0.072	0.210
LDNO LV: LV Pseudo-HH Unmetered	Scottish Power	_N	TBC				9.132	1.094	0.328	
LDNO LV: LV Generation Intermittent	Scottish Power	_N	TBC				-0.620			0.157

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO LV: LV Generation Non Intermittent	Scottish Power	_N	TBC				-4.296	-0.523	-0.062	0.157
LDNO HV: LV HH Metered	Scottish Power	_N	TBC	5.93	0.70	0.70	3.124	0.276	0.036	0.107
LDNO HV: LV Sub HH Metered	Scottish Power	_N	TBC	3.22	2.06	2.06	3.641	0.262	0.037	0.125
LDNO HV: HV HH Metered	Scottish Power	_N	TBC	54.72	2.50	2.50	3.359	0.218	0.032	0.099
LDNO HV: LV UMS (Pseudo HH Metered)	Scottish Power	_N	TBC				4.632	0.555	0.166	
LDNO HV: LV Generation Intermittent	Scottish Power	_N	TBC				-0.620			0.157

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVARh
LDNO HV: LV Generation Non-Intermittent	Scottish Power	_N	TBC				-4.296	-0.523	-0.062	0.157
LDNO HV: LV Sub Generation Intermittent	Scottish Power	_N	TBC				-0.538			0.140
LDNO HV: LV Sub Generation Non-Intermittent	Scottish Power	_N	TBC				-3.789	-0.441	-0.053	0.140
LDNO HV: HV Generation Intermittent	Scottish Power	_N	TBC				-0.309			0.113
LDNO HV: HV Generation Non-Intermittent	Scottish Power	_N	TBC				-2.454	-0.196	-0.027	0.113
LDNO LV: LV HH Metered	S&S Hydro	_P	TBC	12.98	2.39	2.39	4.514	1.351	0.233	0.308

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO LV: LV UMS (Pseudo HH Metered)	S&S Hydro	_P	TBC				4.495	1.744	0.689	
LDNO LV: LV Generation Intermittent	S&S Hydro	_P	TBC				-0.864			0.196
LDNO LV: LV Generation Non Intermittent	S&S Hydro	_P	TBC				-2.730	-1.082	-0.138	0.196
LDNO HV: LV HH Metered	S&S Hydro	_P	TBC	7.28	1.34	1.34	2.532	0.758	0.130	0.173
LDNO HV: LV Sub HH Metered	S&S Hydro	_P	TBC	3.86	3.40	3.40	2.774	0.759	0.143	0.180
LDNO HV: HV HH Metered	S&S Hydro	_P	TBC	101.79	5.37	5.37	2.319	0.577	0.121	0.140
LDNO HV: LV UMS (Pseudo HH Metered)	S&S Hydro	_P	TBC				2.521	0.978	0.387	

	DNO	GSP Group	LLFCs	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded Capacity Charge p/kVA/day	Red Unit Charge p/kWh	Amber Unit Charge p/kWh	Green Unit Charge p/kWh	Excess Reactive Power Charge p/kVArh
LDNO HV: LV Generation Intermittent	S&S Hydro	_P	TBC				-0.864			0.196
LDNO HV: LV Generation Non-Intermittent	S&S Hydro	_P	TBC				-2.730	-1.082	-0.138	0.196
LDNO HV: LV Sub Generation Intermittent	S&S Hydro	_P	TBC				-0.769			0.171
LDNO HV: LV Sub Generation Non-Intermittent	S&S Hydro	_P	TBC				-2.434	-0.960	-0.123	0.171
LDNO HV: HV Generation Intermittent	S&S Hydro	_P	TBC				-0.393			0.155
LDNO HV: HV Generation Non-Intermittent	S&S Hydro	_P	TBC				-1.271	-0.472	-0.065	0.155
Notes	IMPORTANT: FOR TIME PERIODS FOR RED, AMBER AND GREEN UNITS, PLEASE REFER TO SECTION 6.									

	<p>Where a customer takes additional capacity over and above the Maximum Import Capacity without authorisation, the excess will be classed as exceeded capacity. The exceeded portion of the capacity will be charged at the same p/kVA/day rate, based on the difference between MIC and the actual capacity.</p> <p>LV sub applies to customers connected to the licensee’s distribution system at a voltage of less than 1kV at a substation with a primary voltage (the highest operating voltage present at the substation) of at least 1kV and less than 22kV, where the current transformed used for the customer’s settlement metering is located within the substation is not accessible to the customer in an immediately adjacent housing or building.</p> <p>HV Sub applies to customers connected to the licensee’s distribution system at a voltage of at least 1kV and less than 22kV at a substation with a primary voltage (the highest operating voltage present at the substation) of at least 22kV and less than 66kV, where the current transformer used for the customer’s settlement metering or for metering used in the calculation of the customer’s use of system charges or credits is located at the substation or where the substation is not accessible to the customer in an immediately adjacent housing or building.</p>
--	--

4 Time Periods for All GSP Groups

EDF EPN GSP Group A	<p>Red Unit – 16:00 to 19:00, Monday to Friday, including bank holidays</p> <p>Amber Unit – 07:00 to 16:00 and 19:00 to 23:00. Monday to Friday. Including bank holidays.</p> <p>Green Unit – All other times</p>
Central Networks East GSP Group B	<p>Red Unit - 16:00 to 19:00 hours, Monday to Friday including bank holidays</p> <p>Amber Unit - 07:30 to 16:00, and 19:00 to 21:00 hours, Monday to Friday including bank holidays</p> <p>Green Unit - 00:00 to 07:30, and 21:00 to 24:00 hours, Monday to Friday including bank holidays, and all day Saturday and Sunday</p>
EDF LPN GSP Group C	<p>Red Unit – 11:00 to 14:00 and 16:00 to 19:00, Monday to Friday, including bank holidays</p> <p>Amber Unit – 07:00 to 11:00; 14:00 to 16:00 and 19:00 to 23:00. Monday to Friday. Including bank holidays.</p> <p>Green Unit – All other times</p>

<p>SP Manweb GSP Group D</p>	<p>Red Unit – 16:30 to 19:30 , Monday to Friday including bank holidays Amber Unit – 08:00 to 16:30 and 19:30 to 22:30, Monday to Friday including bank holidays and 16:00 to 20:00 Saturday to Sunday Green Unit – All other times</p>
<p>Central Networks West GSP Group E</p>	<p>Red Unit – 16:00 to 19:00, Monday to Friday including bank holidays Amber Unit – 07:30 to 16:00 and 19:00 to 21:00, Monday to Friday including bank holidays Green Unit - All other times</p>
<p>CE NEDL GSP Group F</p>	<p>Red Unit – 16:00 to 19:30, Monday to Friday including bank holidays Amber Unit – 08:00 to 16:00 and 19:30 to 22:00, Monday to Friday including bank holidays Green Unit - All other times</p>
<p>ENW GSP Group G</p>	<p>Red Unit – 16:30 to 18:30, Monday to Friday including bank holidays Amber Unit – 09:00 to 16:30 and 18:30 to 20:30, Monday to Friday including bank holidays and between 16:30 and 18:30 Saturday and Sunday. Green Unit - All other times</p>
<p>S&S South GSP Group H</p>	<p>Red Unit – 16:30 to 19:00, Monday to Friday including bank holidays Amber Unit – 09:00 to 16:30 and 19:00 to 20:30, Monday to Friday including bank holidays Green Unit - All other times</p>
<p>EDF SPN GSP Group J</p>	<p>Red Unit –16:00 to 19:00, Monday to Friday, including bank holidays. Amber Unit – 07:00 to 16:00 and 19:00 to 23:00. Monday to Friday, including bank holidays. Green Unit - All other times</p>
<p>WPD SWAE GSP Group K</p>	<p>Red Unit – 17:00 to 19:30, Monday to Friday including bank holidays Amber Unit – 07:30 to 17:00 and 19:30 to 22:00, Monday to Friday including bank holidays and between 12:00 and 13:00 and 16:00 to 21:00 Saturday and Sunday. Green Unit - All other times</p>

<p>WPD SWEB GSP Group L</p>	<p>Red Unit – 17:00 to 19:00, Monday to Friday including bank holidays Amber Unit – 07:30 to 17:00 and 19:00 to 21:30, Monday to Friday including bank holidays and between 16:30 and 19:30 Saturday and Sunday. Green Unit - All other times</p>
<p>CE YEDL GSP Group M</p>	<p>Red Unit – 16:00 to 19:30, Monday to Friday including bank holidays Amber Unit – 08:00 to 16:00 and 19:30 to 22:00, Monday to Friday including bank holidays Green Unit - All other times</p>
<p>Scottish Power GSP Group N</p>	<p>Red Unit – 16:30 to 19:30, Monday to Friday including bank holidays Amber Unit – 08:00 to 16:30 and 19:30 to 22:30, Monday to Friday including bank holidays, 16:00 to 20:00 Saturday and Sunday Green Unit - All other times</p>
<p>S&S Hydro GSP Group P</p>	<p>Red Unit – 12:30 to 14:30 and 16:30 to 21:00, Monday to Friday including bank holidays Amber Unit – 07:00 to 12:30 and 14:30 to 16:30, Monday to Friday including bank holidays, 12:30 to 14:00 and 17:30 to 20:30 Saturday and Sunday Green Unit – 00:00 to 0700 and 21:00 to 24.00, Monday to Friday including bank holidays, 00:00 to 12:30 and 14:00 to 17:30 and 20:30 to 24.00 Saturday and Sunday</p>
<p>Notes:</p>	<p>All times are shown in Clock Time.</p>

5 System Loss Adjustment Factors – all GSP Groups

- 5.1 Authorised electricity operators providing a supply of electricity from any entry point into ESP Electricity's Distribution System, including a generator Entry Point embedded in the system or a supply point from the transmission system, will be required to demonstrate that at all times the amount of electricity entering the system is sufficient to meet the supply in accordance with the loss adjustment factors below.
- 5.2 Adequate supply can be demonstrated either by being a party to the Balancing and Settlement Code or any alternative agreement or code or by provision of half-hourly metering information on the relevant supply and load(s). The tables below indicate the factors by which supplies entering at the grid supply point must exceed the take at the Exit Point from the system, varying according to the time of day, the season and the voltage of connection. The Line Loss Factors (loss adjustment factors) reflect the total losses on the company's system as attributable to the relevant voltages.
- 5.3 The treatment of electrical losses on our distribution system is regulated in accordance with the price control set out in the Licence. Suppliers should refer to the Table of Loss Adjustment Factors to calculate the amount of electricity that they must provide. The same Loss Adjustment Factors (LAFs) are reflected in the settlement system.
- 5.4 LAFs are calculated in accordance with our methodology statement i.e. we replicate the LAFs published by the relevant distributor to which ESPE networks are connected. BSCP128 determines the principles with which DNOs must comply when setting LLFCs.

Site Specific Loss Adjustments Factors

- 5.5 In accordance with BSCP128, where a site is metered at EHV, account will be taken of the individual characteristics and location with regard to the real electrical flows on the network, including any losses on the connection into EDF Energy's electricity distribution network.
- 5.6 ESPE does not currently have any site specific loss adjustment factors. ESPE does not have any metering points connected at EHV.
- 5.7 The Elexon website contains the loss factors in standard industry data format (D0265). Details can be found within the Market Data – Static Data area at www.elexon.co.uk.

1 EDF Eastern GSP_A

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4	Period 5
LV Network	1.082	1.065	1.073	1.059	1.066
LV Substation	1.070	1.056	1.063	1.051	1.057
HV Network	1.056	1.043	1.049	1.037	1.044
HV Substation	1.052	1.040	1.046	1.035	1.041

Where the times are as follows:

Period 1	Monday to Friday 16:00 to 19:59 November to February
Period 2	Monday to Friday 07:00 to 19:59 June to August
Period 3	Monday to Friday 07:00 to 15:59 November to February and 07:00 to 19:59 during March
Period 4	00:00 and 06:59 all year
Period 5	All other times

2 Central Networks East GSP_B

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4
LV Network	1.017	1.098	1.083	1.092
HV Network	1.007	1.038	1.032	1.036

Where the times are as follows:

Period 1	Night 00:30 to 07:30 all days
Period 2	Monday to Friday 16:00 to 19:00 November to February
Period 3	Monday to Friday 07:30 to 16:00 and 19:00 to 20:00 November to February
Period 4	All other times

3 London GSP Group_C

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4	Period 5
LV Network	1.065	1.054	1.060	1.044	1.053
LV Substation	1.044	1.038	1.041	1.032	1.037
HV Network	1.029	1.025	1.028	1.020	1.024
HV Substation	1.028	1.025	1.027	1.023	1.025

Where the times are as follows:

Period 1	Monday to Friday 16:00 to 19:59 November to February
Period 2	Monday to Friday 07:00 to 19:59 June to August
Period 3	Monday to Friday 07:00 to 15:59 November to February 07:00 to 19:59 during March
Period 4	00:00 – 06:59, All year
Period 5	All other times

4 **Scottish Power Manweb GSP Group_D**

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4
LV Network	1.086	1.106	1.118	1.138
LV Substation	1.057	1.062	1.067	1.073
HV Network	1.033	1.040	1.045	1.050
HV Substation	1.025	1.028	1.031	1.033

Where the times are as follows:

Period 1	23:30 to 07:30, All year
Period 2	Monday to Friday 07:30 to 23:30 April to October and March Monday to Friday 20:00 to 23:30 November to February Saturday and Sunday 07:30 to 23:30 all year
Period 3	Monday to Friday 07:30 to 16:00 and 19:00 to 20:00 November to February
Period 4	Monday to Friday 16:00 to 19:00 November to February

5 **Central Networks West GSP_E**

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4
LV Network	1.051	1.075	1.065	1.087
HV Network	1.017	1.025	1.022	1.030

Where the times are as follows:

Period 1	00:30 to 07:30 all year
Period 2	Monday to Friday 16:00 to 19:00 November to February
Period 3	Monday to Friday 07:30 to 16:00 and 19:00 to 20:00 November to February
Period 4	All other times

6 **CE Electric NEDL GSP_F**

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4
LV Network	1.086	1.079	1.064	1.070
LV Substation	1.040	1.039	1.040	1.038
HV Network	1.026	1.024	1.019	1.021
HV Substation	1.015	1.015	1.013	1.014

Where the times are as follows:

Period 1	Monday to Friday 16:30 to 18:30 December to February
Period 2	Monday to Friday 07:30 to 20:00 during November Monday to Friday 07:30 to 16:30 and 18:30 to 20:00 December to February
Period 3	00:30 to 07:30 every night of the year
Period 4	All other times

7 Electric North West (UU) GSP_G

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4
LV Network	1.068	1.073	1.077	1.085
LV Substation	1.042	1.044	1.046	1.048
HV Network	1.028	1.032	1.033	1.036
HV Substation	1.021	1.022	1.023	1.025

Where the times are as follows:

Period 1	00:00 to 07:00 all year
Period 2	Monday to Friday 07:00 to 24:00 March to October and every weekend all year
Period 3	Monday to Friday 07:00 to 16:00 and 19:00 to 24:00 November to February
Period 4	Monday to Friday 16:00 to 19:00 November to February

8 Scottish & Southern South GSP_H

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4
LV Network	1.089	1.085	1.078	1.074
LV Substation	1.061	1.059	1.056	1.057
HV Network	1.042	1.040	1.035	1.029
HV Substation	1.021	1.020	1.018	1.017

Where the times are as follows:

Period 1	Monday to Friday 16:00 to 19:00 November to February
Period 2	Monday to Friday 07:30 to 16:00 and 19:00 to 20:00 November to February
Period 3	All other times
Period 4	00:30 to 07:30 all year

9 EDF Southern Region GSP_J

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4	Period 5
LV Network	1.098	1.074	1.085	1.063	1.076
LV Substation	1.082	1.063	1.072	1.054	1.065
HV Network	1.067	1.049	1.057	1.040	1.051
HV Substation	1.059	1.044	1.051	1.036	1.045

Where the times are as follows:

Period 1	Monday to Friday 16:00 to 19:59 November to February
Period 2	Monday to Friday 07:00 to 19:59 June to August
Period 3	Monday to Friday 07:00 to 15:59 November to February Monday to Friday 07:00 to 19:59 during March
Period 4	00:00 to 06:59 all year
Period 5	All other times

10 WPD South Wales GSP_K

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4
LV Network	1.084	1.078	1.069	1.073
LV Substation	1.062	1.059	1.056	1.057
HV Network	1.046	1.043	1.034	1.039
HV Substation	1.031	1.030	1.026	1.028

Where the times are as follows:

Period 1 Monday to Friday 16:00 to 19:00 November to February
 Period 2 Monday to Friday 07:30 to 16:00 November to February
 Period 3 00:30 to 07:30 all year
 Period 4 All other times

11 WPD South West GSP_L

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4
LV Network	1.087	1.080	1.072	1.075
LV Substation	1.078	1.072	1.065	1.068
HV Network	1.065	1.058	1.046	1.051
HV Substation	1.042	1.038	1.031	1.034

Where the times are as follows:

Period 1 Monday to Friday 16:00 to 19:00 November to February
 Period 2 Monday to Friday 06:30 to 16:00 November to February
 Period 3 23:30 - 24:00, 00:00 – 6:30 every night of the year
 Period 4 All other times

12 CE Electric YEDL GSP Group_M

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4
LV Network	1.097	1.088	1.072	1.079
LV Substation	1.046	1.045	1.046	1.043
HV Network	1.032	1.030	1.024	1.027
HV Substation	1.022	1.021	1.018	1.019

Where the times are as follows:

Period 1 Monday to Friday 16:00 to 19:00 November to February
 Period 2 Monday to Friday 07:00 to 16:00 and 19:00 to 20:00 November to February
 Period 3 00:00 to 07:00 every night of the year
 Period 4 All other times

13 Scottish Power GSP Group _N

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4
LV Network NHH	1.074	1.085	1.095	1.107
LV Network HH	1.073	1.084	1.094	1.107
HV Network	1.024	1.027	1.030	1.033

Where the times (all GMT) are as follows:

Period 1	23:30 to 07:30 every night of the year
Period 2	All other times
Period 3	Monday to Friday 07:30 to 16:00 and 19:00 to 20:00 November to February
Period 4	Monday to Friday 16:00 to 19:00 November to February

14 Scottish & Southern Hydro GSP Group _P

Voltage of Exit Point	Period 1	Period 2	Period 3	Period 4
LV Network	1.110	1.107	1.095	1.092
LV Substation	1.062	1.062	1.060	1.061
HV Network	1.042	1.041	1.035	1.032
HV Substation	1.032	1.031	1.027	1.025

Where the times (all GMT) are as follows:

Period 1	Monday to Friday 16:00 to 19:00 November to February
Period 2	Monday to Friday 07:30 to 16:00 and 19:00 to 20:00 November to February
Period 3	All other times
Period 4	00:30 to 07:30 every night of the year

6 Electricity Distribution Rebates

ESP Electricity has neither given nor announced any distribution system rebates to authorised electricity operators in the 12 months preceding the date of publication of this revision of the statement.

7 Accounting and Administration Services

Administration Charge

Where a User has failed to settle a DUoS invoice or notify ESPE of a bona fide dispute, in accordance with the Use of System agreement an account review charge may be made to cover the associated credit control, administration, invoicing and collection costs. This is in addition to the interest charge that will be made in accordance with clause 23.3 of the Distribution Connection and Use of System Agreement (DCUSA).

Size of Unpaid Debt Late Payment Fee

Up to £999.99	£40.00
£1,000 to £9,999.99	£70.00
£10,000 or more	£100.00

8 Charges for electrical plant provided ancillary to the grant of Use of System

ESPE do not levy a charge for electrical plant provided ancillary to the grant of use of system.

Please refer to our Statement of Miscellaneous Charges and Statement of MPAS Charges for details of transactional and other charges.

9 Glossary of Terms

Term	Definition
Act	The Electricity Act 1989 as amended from time to time.
Authorised Electricity Operator	Persons entitled to use ESP Electricity's distribution system by Licence or by exemption from the Electricity Act 1989.
Balancing and Settlement Code (BSC)	The Balancing and Settlement Code including all Party Service Lines and BSC Procedures (as therein defined) made under it.
Customer	A person to whom a user proposes to supply, or for the time being suppliers, electricity through an exit point, or from who, a user or any relevant exempt supplier, is entitled to recover charges, compensation or an account of profits in respect of electricity supplied through an exit point.
Data Aggregator (DA)	An organisation that aggregates consumption data supplied by the Data Collector or Data Processor, the DA may be half hourly or non-half hourly.
Data Collector (DC)	An organisation carrying out the roles of Data Retrieval and Data Processing.
Data Processing (DP)	The processing, validation and (if necessary) estimation of meter reading data and the creation, processing and validation of data in respect of consumption at premises with an unmetered supply, together with delivery of such data to the Data Aggregator.
Data Retrieval (DR)	The retrieval and validation of meter reading data from electricity meters and the delivery of such data to the relevant person for the purpose of Data Processing.
Disconnection	Our action intended to permanently break the connection between the Distribution system and the connectee's equipment, possible including the removal of our equipment from the connectee's premises.
Distribution Licence	The electricity Distribution Licence granted or treated as granted pursuant to section 6(1) of the Act.
Distribution Service Area	Has, in respect of each company, the meaning given to that term in paragraph 5(b) of condition 2 of the Distribution Licence.
Distribution Connection and Use of System Agreement (DCUSA)	The Distribution Connection and Use of System Agreement (DCUSA) is a multi-party contract between the licensed electricity distributors, suppliers and generators of Great Britain.
Distribution System	The whole of our interconnected distribution equipment, including such items as: cables, overhead lines and substations, which are operated in accordance with the Distribution Licence.
Entry Point	A boundary point at which electricity is exported onto a distribution system to a connected installation or to another distribution system, not forming part of the total system (boundary point and total system having the meaning given to those terms in the BSC)

Exit Point	A point of connection at which a supply of electricity may flow from the Distribution System to the Customer's Installation or User's Installation or the Distribution System of another person.
Extra High Voltage	Voltages of 22KV and above
Gas and Electricity Markets Authority (OFGEM) (the Authority)	As established by the Utilities Act.
Grid Supply Point	A metered connection between the National Grid Company's transmission system and ESP Electricity's distribution system at which electricity flows to or from the distribution system.
GSP Group	Grid Supply Point Group; a distinct electrical system, that is supplied from one or more Grid Supply Points for which total supply into the GSP Group can be determined for each half hour.
High Voltage (HV)	Nominal voltages of at least 1KV and less than 22KV
High Voltage sub-station (HV Sub)	HV Sub applies to customers connected to the licensee's distribution system at a voltage of at least 1KV and less than 22KV at a substation with a primary voltage (the highest operating voltage present at the substation) of at least 22 KV and less than 66KV, where the current transformer used for the customer's settlement metering or for metering used in the calculation of the customer's use of system charges or credits its located at the substation.
Intermittent Generation	Intermittent generation is defined as a generation plant where the energy source of the prime mover cannot be made available on demand, in accordance to the definitions in ER P2/6. These include wind, tidal, wave, photovoltaic and small hydro. The operator has little control over operating times therefore, a single-rate tariff (based on a uniform probability of operations across the year) will be applied to intermittent generation.
KVA	Kilo-Volt Amperes
KVArh	Kilo-Volt Ampere reactive hour
KW	Kilo-Watt
KWH	Kilo-Watt Hour (equivalent to one "unit" of electricity)
Licensed Distributor Network Operator (LDNOs)	Licensed Distribution Network Operator. This refers to an independent distribution network operator (DNO) operating embedded distribution network outside its distribution service area.
Line Loss Factor Class (LLFC)	Identifies the loss adjustment factors and Use of System prices for a metering point.
Loss Adjustment Factor (LAF)	The Factor by which supplies of electricity taken from a Grid Supply Point must exceed the take at the exit point from ESP Electricity's electricity distribution system, varying according to the voltage of connection, month, day and time of day.
Low Voltage (LV)	Nominal voltages below 1KV

Low Voltage sub-station (LV Sub)	LV Sub applies to customers connected to the licensee's distribution system at a voltage of less than 1KV at a substation with a primary voltage (the highest operating voltage present at the substation) of at least 1KV and less than 22 KV, where the current transformer used for the customer's settlement metering is located at the substation.
Market Domain Data (MDD)	Market Domain Data is a central repository of reference data used by Suppliers, Supplier Agents and Licensed Distribution System Operators (LDSOs) in the retail electricity market. It is essential to the operation of Supplier Volume Allocation (SVA) Trading Arrangements.
Master Registration Agreement (MRA)	Agreement between Supplier Meter Registration System Operators, Settlement Organisations and Suppliers that defines how registration should operate, this extends to the procedures for the retail side of competition. Includes Settlement requirements.
Maximum Import Capacity	The maximum import capacity of electricity expressed in KVA to flow through the Exit Point from the Distribution System to the Customer's Installation as specified in the agreement for connection to ESP Electricity's distribution system.
Measurement Class	The measurement class of a Metering System e.g. above 100KW, below 100 KW, unmetered.
Metering Point	The Point at which electricity is exported to or imported from ESP Electricity's distribution system is measured, is deemed to be measured, or is intended to be measured and which is registered pursuant to the provisions of the MRA. (For the purposes of this statement Grid Supply Points are not 'metering points')
Metering System	Particular commissioned Metering Equipment installed for the purposes of measuring the quantities of Exports and Imports at the Boundary Point.
Meter Timeswitch Code (MTC)	A code that uniquely identifies meter characteristics.
MPAN	Metering Point Administration Number. A number relating to a Metering Point under the MRA.
MPAS (Meter Point Administration Service)	Is ESP Electricity's service for meter point registration, established pursuant to its licence and the MRA. See also SMRS.
Non-Intermittent Generation	Non-intermittent generation is defined as a generation plant where the energy source of the prime mover can be made available on demand, in accordance to the definitions in ER P2/6. The generator can choose when to operate, and bring more benefits to the network if it runs at times of high load, These include combined cycle gas turbine (CCGT), gas generators, landfill, sewage, biomass, biogas, energy crop, waste incineration and combined heat and power (CHP). A three-rate tariff will be applied to generation credits for half-hourly settled non-intermittent generation.
Ofgem	Office of gas and electricity markets – Ofgem is governed by GEMA and is responsible for the regulation of the distribution companies.

Profile	A pattern of consumption of electricity, by half hour, across a year.
Settlement Class (SC)	The combination which defined the level at which non half-hourly Data Aggregators must supply aggregated consumption values, that is for profile, Line Loss Factor Class, Time Pattern Regime and Standard Settlement Configuration, by supplier within GSP Group.
Standard Settlement Configuration (SSC)	A standard metering configuration supported by SVAA relating to a specific combination of TPRs.
Supercustomer	The method of billing suppliers for Use of System on an aggregated basis, grouping consumption and standing charges for all similar customers together.
Supplier	An organisation with a Supply License which can register itself as supplying electricity to any metering point.
Supplier Meter Registration Service (SMRS)	Is ESP Electricity's service for meter point registration, established pursuant to its Licence and the MRA. See also MPAS.
Supplier Volume Allocation Agency (SVAA)	The agency which uses aggregated consumption data from the Data Aggregator to calculate supplier purchases by settlement class for each settlement day, and then passes this information to the relevant distributors and suppliers across the national data transfer network.
SVA	Means Supplier Volume Allocation as defined in the Balancing and Settlement Codes.
Time Pattern Regime (TPR)	The pattern of switching behaviour though time that one or more registers follow.
Use of System Charges	Charges for demand and generation customers which are connected to and utilising the distribution network.
Use of System Charging Methodology	The principles on which and the methods by which , for the purposes of achieving the objectives referred to in paragraph 3 of standard condition 13 (Use of System Charging Methodology), on which Use of System Charges are determined.
User	Is a supplier, generator or distribution network operator.