



# **Statement of Charges for Use of Energetics Electricity Ltd's Distribution System**

**Effective from 1<sup>st</sup> April 2011**

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## 1. Introduction

- 1.1 This notice has been prepared in order to discharge the obligation of Energetics Electricity Ltd (ENE) 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 Embedded Networks. It also contains information on charging principles and our Loss Adjustment Factors.
- 1.2 If you have any questions about this statement please contact us at:

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 Stanley Boulevard  
 Hamilton International Technology Park  
 Glasgow  
 G72 0BN

Tel: 01698 404646  
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## 2 Tariff Application and Charging Definitions

### Billing and payment by settlement class

- 2.1 The Supercustomer approach to Non-Half Hourly (NHH) Use of System billing makes use of the way that Supplier's energy settlements are calculated. Supercustomer tariffs are generally billed through two main charging components, which are fixed charges and unit charges. There will only be one fixed charge applied to each Metering Point Administration Number (MPAN) in respect of which you are registered.

The charges are based on the following tariff components:

- A fixed charge pence/per MPAN/day; and
  - Unit Charges – 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 Energetics Electricity is delivering supplies of electricity through its distribution system. The tariffs applied are on the basis of the Line Loss Factor Classes (LLFCs) registered to the MPAN, and the units consumed within the time periods specified in this statement. All tariffs are assigned at the sole discretion of Energetics Electricity. 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 Energetics Electricity 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);

2.5 Where an MPAN has an invalid settlement combination the 'Domestic Unrestricted' tariff will be applied as the default tariff until the invalid combination is corrected

### **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/per MPAN/day;
- A capacity charge in pence/per kVA/day, for agreed Maximum Import Capacity (MIC);
- An Excess Capacity Charge, if a site exceeds its MIC;
- Unit charges in pence/per 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 4a for the timebands for HH Metered in each GSP Group;
- 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 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; and

### **Unmetered Supplies**

2.9 These charges are available to supplies which Energetics Electricity 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 Energetics Electricity, and
- 2.9.2 the electrical load is less than 500W or it is otherwise financially or technically impractical to install meters or carry out meter reading.

2.10 Supplies where consumption is dependent on other factors, temperature for example, or where the load could be easily increased without the knowledge of Energetics Electricity, 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 in a form

agreed with Energetics Electricity.

### **Capacity Charges (demand only)**

#### **Chargeable Capacity**

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

#### **Maximum Import Capacity**

- 2.14 The MIC will be charged in pence/kVA/day on a site basis.
- 2.15 The level of MIC 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 will be allowed for a period of one year.
- 2.16 Reductions to the MIC may only be permitted once in a 12 month period and no retrospective changes will be allowed. Where MIC is reduced the new lower level will be agreed with reference to the level of the customers' maximum demand. 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 networks, if capacity ramping has been agreed with Energetics Electricity, 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 Energetics Electricity.

#### **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.

#### **Exceeded Capacity**

- 2.19 Where a customer takes additional capacity over and above the MIC without authorisation, the excess will be classed as exceeded capacity. The exceeded portion of the capacity will be charged at the same p per kVA per 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.

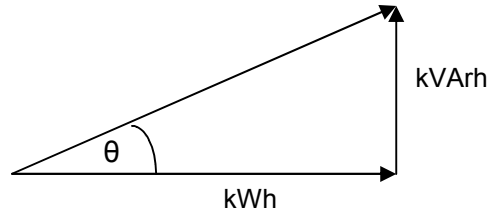
#### **Minimum Capacity Levels**

- 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:



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

2.23 The chargeable reactive power is calculated as follows:

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

2.22 Where:

AI = Active Import in kWh

RI = Reactive Import in kVArh

RE = Reactive Export in kVArh

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

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

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

### Generation Billing and Payment by Settlement Class

2.26 Use of System charges for NHH Low Voltage (LV) generation tariffs will be billed via Supercustomer.

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

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

2.28 Details of our charges for NHH Generation can be found in Section 4.

### Generation Site Specific Billing and Payment

2.29 Use of System charges for HH Low Voltage (LV) and High Voltage generation tariffs will be billed via the HH billing systems.

2.30 The structure of HHH generation charges will be as follows:

- A fixed charge in pence/per MPAN/day;
- Unit charges in pence/per kWh for transport of electricity over the system; and
- An excess reactive power charge

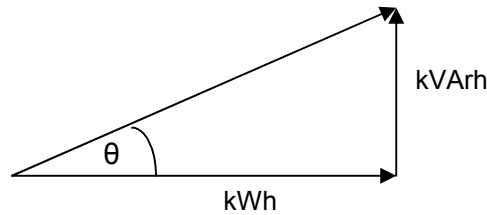
2.31 Details of our charges for HH Generation can be found in Section 4.

### Generation Reactive Power Charge

2.32 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.

- 2.33 Power Factor is calculated as follows:



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

- 2.34 The chargeable reactive power is calculated as follows:

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

- 2.35 Where:

AI = Active Import 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 Import 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.

#### **Provision of Billing Data**

- 2.40 Where Half Hourly metering data is required for Use of System charging and this is not provided through settlements processes, such metering data shall be provided by the user of the system to Energetics Electricity in respect of each calendar month and 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 Energetics Electricity 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 (and as agreed with Energetics Electricity). This data will be emailed to [electricityinfo@energetics-uk.com](mailto:electricityinfo@energetics-uk.com).
- 2.41 Energetics Electricity requires reactive consumption or production to be provided for all Measurement Class C and D (mandatory half hourly metered) sites. Energetics Electricity 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**

- 2.42 DNO 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 interconnectors, 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.

### 3. Schedule of Demand Charges

- 3.1 Suppliers who wish to supply electricity to customer with non-half hourly metered (Measurement Class A) MPANs on Profile Classes 1 or 2, may adopt one of the charge 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 Domestic Tariffs (Profile Classes 1 & 2)**

| Date Effective | DNO                    | MPID | GSP Group | Tariff Type                      | LLFC          | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVArh |
|----------------|------------------------|------|-----------|----------------------------------|---------------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|-------------------------------|
| 01/04/2011     | EDF Energy (EPN)       | EELC | _A        | Domestic Unrestricted            | 101, 107      | 1             | 1.383             |                   |                   | 4.100                   |                           |                               |
|                |                        |      |           | Domestic Two Rate                | 103, 108      | 2             | 1.746             | 0.213             |                   | 4.100                   |                           |                               |
|                |                        |      |           | Domestic Off Peak (related MPAN) | 109, 302      | 2             | 0.142             |                   |                   |                         |                           |                               |
| 01/04/2011     | Central Networks East  | EMEB | _B        | Domestic Unrestricted            | 111, 117      | 1             | 1.667             |                   |                   | 2.780                   |                           |                               |
|                |                        |      |           | Domestic Two Rate                | 113, 118      | 2             | 2.090             | 0.070             |                   | 2.780                   |                           |                               |
|                |                        |      |           | Domestic Off Peak (related MPAN) | 119, 312      | 2             | 0.500             |                   |                   |                         |                           |                               |
| 01/04/2011     | EDF Energy (LPN)       | LOND | _C        | Domestic Unrestricted            | 121, 127      | 1             | 1.661             |                   |                   | 3.190                   |                           |                               |
|                |                        |      |           | Domestic Two Rate                | 123, 128      | 2             | 2.085             | 0.227             |                   | 3.190                   |                           |                               |
|                |                        |      |           | Domestic Off Peak (related MPAN) | 129, 322      | 2             | 0.239             |                   |                   |                         |                           |                               |
| 01/04/2011     | SP Manweb              | MANW | _D        | Domestic Unrestricted            | 131, 137      | 1             | 2.730             |                   |                   | 2.600                   |                           |                               |
|                |                        |      |           | Domestic Two Rate                | 133, 138      | 2             | 3.384             | 0.282             |                   | 2.600                   |                           |                               |
|                |                        |      |           | Domestic Off Peak (related MPAN) | 139, 332      | 2             | 0.281             |                   |                   |                         |                           |                               |
| 01/04/2011     | Central Networks West  | MIDE | _E        | Domestic Unrestricted            | 141, 147      | 1             | 1.710             |                   |                   | 3.670                   |                           |                               |
|                |                        |      |           | Domestic Two Rate                | 143, 148      | 2             | 1.976             | 0.066             |                   | 3.670                   |                           |                               |
|                |                        |      |           | Domestic Off Peak (related MPAN) | 149, 342      | 2             | 0.187             |                   |                   |                         |                           |                               |
| 01/04/2011     | CE Electric (Northern) | NEDL | _F        | Domestic Unrestricted            | 151, 157      | 1             | 2.010             |                   |                   | 3.460                   |                           |                               |
|                |                        |      |           | Domestic Two Rate                | 153, 158      | 2             | 2.397             | 0.100             |                   | 3.460                   |                           |                               |
|                |                        |      |           | Domestic Off Peak (related MPAN) | 159, 352      | 2             | 0.294             |                   |                   |                         |                           |                               |
| 01/04/2011     | Electricity North West | NORW | _G        | Domestic Unrestricted            | 161, 167, 861 | 1             | 2.044             |                   |                   | 3.140                   |                           |                               |
|                |                        |      |           | Domestic Two Rate                | 163, 168, 862 | 2             | 2.348             | 0.230             |                   | 3.140                   |                           |                               |
|                |                        |      |           | Domestic Off Peak (related MPAN) | 169, 362      | 2             | 0.234             |                   |                   |                         |                           |                               |
| 01/04/2011     | SSE Power Distribution | SOUT | _H        | Domestic Unrestricted            | 201, 207      | 1             | 1.743             |                   |                   | 2.560                   |                           |                               |
|                |                        |      |           | Domestic Two Rate                | 203, 208      | 2             | 1.657             | 0.225             |                   |                         |                           |                               |
|                |                        |      |           | Domestic Off Peak (related MPAN) | 209, 402      | 2             | 0.299             |                   |                   |                         |                           |                               |
| 01/04/2011     | EDF Energy (SPN)       | SEEB | _J        | Domestic Unrestricted            | 191, 197      | 1             | 1.507             |                   |                   | 3.860                   |                           |                               |
|                |                        |      |           | Domestic Two Rate                | 193, 198      | 2             | 2.036             | 0.143             |                   | 3.860                   |                           |                               |
|                |                        |      |           | Domestic Off Peak (related MPAN) | 199, 392      | 2             | 0.350             |                   |                   |                         |                           |                               |

**Table 1 Domestic Tariffs (Profile Classes 1 & 2) (contd)**

| Date Effective | DNO                                      | MPID | GSP Group | Tariff Type                      | LLFC     | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVArh |
|----------------|--|------|-----------|----------------------------------|----------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|-------------------------------|
| 01/04/2011     | Western Power Distribution (South Wales) | SWAE | _K        | Domestic Unrestricted            | 211, 217 | 1             | 2.624             |                   |                   | 3.410                   |                           |                               |
|                |  |      |           | Domestic Two Rate                | 213, 218 | 2             | 3.045             | 0.363             |                   | 3.410                   |                           |                               |
|                |  |      |           | Domestic Off Peak (related MPAN) | 219, 412 | 2             | 0.251             |                   |                   |                         |                           |                               |
| 01/04/2011     | Western Power Distribution (South West)  | SWEB | _L        | Domestic Unrestricted            | 221, 227 | 1             | 2.691             |                   |                   | 3.620                   |                           |                               |
|                |  |      |           | Domestic Two Rate                | 223, 228 | 2             | 3.345             | 0.209             |                   | 3.620                   |                           |                               |
|                |  |      |           | Domestic Off Peak (related MPAN) | 229, 422 | 2             | 0.231             |                   |                   |                         |                           |                               |
| 01/04/2011     | CE Electric (Yorkshire)                  | YELG | _M        | Domestic Unrestricted            | 231, 237 | 1             | 1.815             |                   |                   | 3.640                   |                           |                               |
|                |  |      |           | Domestic Two Rate                | 233, 238 | 2             | 2.313             | 0.070             |                   | 3.640                   |                           |                               |
|                |  |      |           | Domestic Off Peak (related MPAN) | 239, 432 | 2             | 0.274             |                   |                   |                         |                           |                               |
| 01/04/2011     | SP Distribution                          | SPOW | _N        | Domestic Unrestricted            | 181, 187 | 1             | 2.218             |                   |                   | 3.490                   |                           |                               |
|                |  |      |           | Domestic Two Rate                | 183, 188 | 2             | 2.896             | 0.223             |                   | 3.490                   |                           |                               |
|                |  |      |           | Domestic Off Peak (related MPAN) | 189, 382 | 2             | 0.157             |                   |                   |                         |                           |                               |
| 01/04/2011     | SSE Power Distribution                   | HYDE | _P        | Domestic Unrestricted            | 171, 177 | 1             | 2.843             |                   |                   | 5.530                   |                           |                               |
|                |  |      |           | Domestic Two Rate                | 173, 178 | 2             | 3.407             | 1.440             |                   | 5.530                   |                           |                               |
|                |  |      |           | Domestic Off Peak (related MPAN) | 179, 372 | 2             | 1.489             |                   |                   |                         |                           |                               |

Notes: Unit time periods are as specified in the SSC

The Domestic and Non-Domestic off peak (related MPAN) tariffs are supplementary to a standard published tariff and therefore are only available under these conditions.

The Domestic group of tariffs is available for supplies of electricity for use exclusively for domestic purposes in a private residence

### 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 Class 3 or 4, may adopt one of the charge structures set out in the table below.

3.4 Valid combinations for these tariffs are detailed in MDD.

**Table 2 Non Domestic Tariffs (Profile Classes 3&4)**

| Date Effective | DNO                    | MPID | GSP Group | Tariff Type                                | LLFC          | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVArh |
|----------------|------------------------|------|-----------|--|---------------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|-------------------------------|
| 01/04/2011     | EDF Energy (EPN)       | EELC | _A        | Small Non Domestic Unrestricted            | 303, 500      | 3             | 1.247             |                   |                   | 4.380                   |                           |                               |
|                |                        |      |           | Small Non Domestic Two Rate                | 305, 501      | 4             | 1.388             | 0.215             |                   | 4.380                   |                           |                               |
|                |                        |      |           | Small Non Domestic Off Peak (related MPAN) | 306, 502      | 4             | 0.143             |                   |                   |                         |                           |                               |
| 01/04/2011     | Central Networks East  | EMEB | _B        | Small Non Domestic Unrestricted            | 313, 510      | 3             | 1.460             |                   |                   | 3.720                   |                           |                               |
|                |                        |      |           | Small Non Domestic Two Rate                | 315, 511      | 4             | 1.574             | 0.055             |                   | 3.720                   |                           |                               |
|                |                        |      |           | Small Non Domestic Off Peak (related MPAN) | 316, 512      | 4             | 0.292             |                   |                   |                         |                           |                               |
| 01/04/2011     | EDF Energy (LPN)       | LOND | _C        | Small Non Domestic Unrestricted            | 323, 520      | 3             | 1.095             |                   |                   | 3.430                   |                           |                               |
|                |                        |      |           | Small Non Domestic Two Rate                | 325, 521      | 4             | 1.155             | 0.097             |                   | 3.430                   |                           |                               |
|                |                        |      |           | Small Non Domestic Off Peak (related MPAN) | 326, 522      | 4             | 0.338             |                   |                   |                         |                           |                               |
| 01/04/2011     | SP Manweb              | MANW | _D        | Small Non Domestic Unrestricted            | 333, 530      | 3             | 2.344             |                   |                   | 3.260                   |                           |                               |
|                |                        |      |           | Small Non Domestic Two Rate                | 335, 531      | 4             | 2.424             | 0.230             |                   | 3.260                   |                           |                               |
|                |                        |      |           | Small Non Domestic Off Peak (related MPAN) | 336, 532      | 4             | 0.199             |                   |                   |                         |                           |                               |
| 01/04/2011     | Central Networks West  | MIDE | _E        | Small Non Domestic Unrestricted            | 343, 540      | 3             | 1.516             |                   |                   | 4.710                   |                           |                               |
|                |                        |      |           | Small Non Domestic Two Rate                | 345, 541      | 4             | 1.654             | 0.056             |                   | 4.710                   |                           |                               |
|                |                        |      |           | Small Non Domestic Off Peak (related MPAN) | 346, 542      | 4             | 0.292             |                   |                   |                         |                           |                               |
| 01/04/2011     | CE Electric (Northern) | NEDL | _F        | Small Non Domestic Unrestricted            | 353, 550      | 3             | 1.766             |                   |                   | 3.170                   |                           |                               |
|                |                        |      |           | Small Non Domestic Two Rate                | 355, 551      | 4             | 2.348             | 0.149             |                   | 3.170                   |                           |                               |
|                |                        |      |           | Small Non Domestic Off Peak (related MPAN) | 356, 552      | 4             | 0.324             |                   |                   |                         |                           |                               |
| 01/04/2011     | Electricity North West | NORW | _G        | Small Non Domestic Unrestricted            | 363, 560, 863 | 3             | 1.531             |                   |                   | 3.140                   |                           |                               |
|                |                        |      |           | Small Non Domestic Two Rate                | 365, 561, 864 | 4             | 2.312             | 0.231             |                   | 3.140                   |                           |                               |
|                |                        |      |           | Small Non Domestic Off Peak (related MPAN) | 366, 562      | 4             | 0.234             |                   |                   |                         |                           |                               |
| 01/04/2011     | SSE Power Distribution | SOUT | _H        | Small Non Domestic Unrestricted            | 403, 600      | 3             | 1.406             |                   |                   | 4.030                   |                           |                               |
|                |                        |      |           | Small Non Domestic Two Rate                | 405, 601      | 4             | 1.467             | 0.208             |                   | 4.030                   |                           |                               |
|                |                        |      |           | Small Non Domestic Off Peak (related MPAN) | 406, 602      | 4             | 0.288             |                   |                   |                         |                           |                               |
| 01/04/2011     | EDF Energy (SPN)       | SEEB | _J        | Small Non Domestic Unrestricted            | 393, 590      | 3             | 1.469             |                   |                   | 4.150                   |                           |                               |
|                |                        |      |           | Small Non Domestic Two Rate                | 395, 591      | 4             | 1.384             | 0.116             |                   | 4.150                   |                           |                               |
|                |                        |      |           | Small Non Domestic Off Peak (related MPAN) | 396, 592      | 4             | 0.229             |                   |                   |                         |                           |                               |

**Table 2 Non Domestic Tariffs (Profile Classes 3&4) (contd)**

| Date Effective | DNO                                      | MPID | GSP Group | Tariff Type                                | LLFC     | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVArh |
|----------------|--|------|-----------|--|----------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|-------------------------------|
| 01/04/2011     | Western Power Distribution (South Wales) | SWAE | _K        | Small Non Domestic Unrestricted            | 413, 610 | 3             | 2.125             |                   |                   | 5.560                   |                           |                               |
|                |  |      |           | Small Non Domestic Two Rate                | 415, 611 | 4             | 2.708             | 0.364             |                   | 5.560                   |                           |                               |
|                |  |      |           | Small Non Domestic Off Peak (related MPAN) | 416, 612 | 4             | 0.297             |                   |                   |                         |                           |                               |
| 01/04/2011     | Western Power Distribution (South West)  | SWEB | _L        | Small Non Domestic Unrestricted            | 423, 620 | 3             | 2.401             |                   |                   | 5.500                   |                           |                               |
|                |  |      |           | Small Non Domestic Two Rate                | 425, 621 | 4             | 2.532             | 0.209             |                   | 5.500                   |                           |                               |
|                |  |      |           | Small Non Domestic Off Peak (related MPAN) | 426, 622 | 4             | 0.219             |                   |                   |                         |                           |                               |
| 01/04/2011     | CE Electric (Yorkshire)                  | YELG | _M        | Small Non Domestic Unrestricted            | 433, 630 | 3             | 1.580             |                   |                   | 3.350                   |                           |                               |
|                |  |      |           | Small Non Domestic Two Rate                | 435, 631 | 4             | 2.168             | 0.110             |                   | 3.350                   |                           |                               |
|                |  |      |           | Small Non Domestic Off Peak (related MPAN) | 436, 632 | 4             | 0.418             |                   |                   |                         |                           |                               |
| 01/04/2011     | SP Distribution                          | SPOW | _N        | Small Non Domestic Unrestricted            | 383, 580 | 3             | 1.976             |                   |                   | 4.410                   |                           |                               |
|                |  |      |           | Small Non Domestic Two Rate                | 385, 581 | 4             | 2.727             | 0.301             |                   | 4.410                   |                           |                               |
|                |  |      |           | Small Non Domestic Off Peak (related MPAN) | 386, 582 | 4             | 0.741             |                   |                   |                         |                           |                               |
| 01/04/2011     | SSE Power Distribution                   | HYDE | _P        | Small Non Domestic Unrestricted            | 373, 570 | 3             | 2.420             |                   |                   | 8.620                   |                           |                               |
|                |  |      |           | Small Non Domestic Two Rate                | 375, 571 | 4             | 3.309             | 0.583             |                   | 8.620                   |                           |                               |
|                |  |      |           | Small Non Domestic Off Peak (related MPAN) | 376, 572 | 4             | 1.319             |                   |                   |                         |                           |                               |

Notes Unit time periods are as specified in the SSC

The Domestic and Non-Domestic off peak (related MPAN) tariffs are supplementary to a standard published tariff and therefore are only available under these conditions.

These tariffs are only available to customers with a capacity of less than 45kVA.

**Tariff for Profile Classes 5 – 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 charge structures set out in the table below.

3.6 Valid combinations for these tariffs are detailed in MDD.

**Table 3 Non Domestic (Profile Classes 5 - 8)**

| Date Effective | DNO                                      | MPID | GSP Group | Tariff Type            | New LLFC      | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVAh |
|----------------|--|------|-----------|------------------------|---------------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|------------------------------|
| 01/04/2011     | EDF Energy (EPN)                         | EELC | _A        | LV Medium Non-Domestic | 301, 307      | 5-8           | 1.258             | 0.228             |                   | 33.880                  |                           |                              |
| 01/04/2011     | Central Networks East                    | EMEB | _B        | LV Medium Non-Domestic | 311, 317      | 5-8           | 1.456             | 0.051             |                   | 25.040                  |                           |                              |
| 01/04/2011     | EDF Energy (LPN)                         | LOND | _C        | LV Medium Non-Domestic | 321, 327      | 5-8           | 1.239             | 0.133             |                   | 26.860                  |                           |                              |
| 01/04/2011     | SP Manweb                                | MANW | _D        | LV Medium Non-Domestic | 331, 337      | 5-8           | 2.755             | 0.165             |                   | 18.500                  |                           |                              |
| 01/04/2011     | Central Networks West                    | MIDE | _E        | LV Medium Non-Domestic | 341, 347      | 5-8           | 1.526             | 0.051             |                   | 27.870                  |                           |                              |
| 01/04/2011     | CE Electric (Northern)                   | NEDL | _F        | LV Medium Non-Domestic | 351, 357      | 5-8           | 1.674             | 0.088             |                   | 17.250                  |                           |                              |
| 01/04/2011     | Electricity North West                   | NORW | _G        | LV Medium Non-Domestic | 361, 367, 865 | 5-8           | 1.320             | 0.123             |                   | 20.970                  |                           |                              |
| 01/04/2011     | SSE Power Distribution                   | SOUT | _H        | LV Medium Non-Domestic | 401, 407      | 5-8           | 1.279             | 0.204             |                   | 21.970                  |                           |                              |
| 01/04/2011     | EDF Energy (SPN)                         | SEEB | _J        | LV Medium Non-Domestic | 391, 397      | 5-8           | 1.351             | 0.117             |                   | 29.730                  |                           |                              |
| 01/04/2011     | Western Power Distribution (South Wales) | SWAE | _K        | LV Medium Non-Domestic | 411, 417      | 5-8           | 2.283             | 0.248             |                   | 37.930                  |                           |                              |

**Table 3 Non Domestic (Profile Classes 5 - 8) (contd)**

| Date Effective | DNO                                     | MPID | GSP Group | Tariff Type            | New LLFC | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVAh |
|----------------|---|------|-----------|------------------------|----------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|------------------------------|
| 01/04/2011     | Western Power Distribution (South West) | SWEB | _L        | LV Medium Non-Domestic | 421, 427 | 5-8           | 2.230             | 0.200             |                   | 29.290                  |                           |                              |
| 01/04/2011     | CE Electric (Yorkshire)                 | YELG | _M        | LV Medium Non-Domestic | 431, 437 | 5-8           | 1.624             | 0.041             |                   | 22.420                  |                           |                              |
| 01/04/2011     | SP Distribution                         | SPOW | _N        | LV Medium Non-Domestic | 381, 387 | 5-8           | 1.493             | 0.136             |                   | 23.520                  |                           |                              |
| 01/04/2011     | SSE Power Distribution                  | HYDE | _P        | LV Medium Non-Domestic | 371, 377 | 5-8           | 2.793             | 0.391             |                   | 53.400                  |                           |                              |

Note Unit time periods are as specified in the SSC

## 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 charge structures dependent upon the voltage at which the customer is connected to the system. The charge for the Use of System will be the sum of charges set out in the table below.

**Table 4 Non Domestic Half Hourly**

| Date Effective | DNO                    | MPID | GSP Group | Tariff Type       | New LLFC      | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVArh |
|----------------|------------------------|------|-----------|-------------------|---------------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|-------------------------------|
| 01/04/2011     | EDF Energy (EPN)       | EELC | _A        | LV HH Metered     | 100, 102      | 0             | 6.628             | 0.182             | 0.127             | 11.620                  | 2.230                     | 0.349                         |
|                |                        |      |           | LV Sub HH Metered | 308           | 0             | 5.693             | 0.144             | 0.080             | 7.960                   | 3.050                     | 0.286                         |
|                |                        |      |           | HV HH Metered     | 300           | 0             | 4.014             | 0.096             | 0.045             | 80.100                  | 3.160                     | 0.190                         |
| 01/04/2011     | Central Networks East  | EMEB | _B        | LV HH Metered     | 110, 112      | 0             | 7.121             | 0.585             | 0.045             | 6.840                   | 1.810                     | 0.324                         |
|                |                        |      |           | LV Sub HH Metered | 318           | 0             | 5.094             | 0.360             | 0.031             | 6.840                   | 2.590                     | 0.271                         |
|                |                        |      |           | HV HH Metered     | 310           | 0             | 4.423             | 0.210             | 0.024             | 68.810                  | 3.320                     | 0.167                         |
| 01/04/2011     | EDF Energy (LPN)       | LOND | _C        | LV HH Metered     | 120, 122      | 0             | 3.184             | 0.273             | 0.080             | 10.070                  | 2.070                     | 0.370                         |
|                |                        |      |           | LV Sub HH Metered | 328           | 0             | 2.574             | 0.166             | 0.035             | 6.900                   | 4.020                     | 0.282                         |
|                |                        |      |           | HV HH Metered     | 320           | 0             | 1.905             | 0.107             | 0.018             | 73.950                  | 4.420                     | 0.184                         |
| 01/04/2011     | SP Manweb              | MANW | _D        | LV HH Metered     | 130, 132      | 0             | 12.032            | 0.534             | 0.114             | 12.030                  | 2.280                     | 0.454                         |
|                |                        |      |           | LV Sub HH Metered | 338           | 0             | 10.061            | 0.230             | 0.064             | 4.250                   | 4.900                     | 0.319                         |
|                |                        |      |           | HV HH Metered     | 330           | 0             | 7.754             | 0.102             | 0.037             | 64.300                  | 3.560                     | 0.220                         |
| 01/04/2011     | Central Networks West  | MIDE | _E        | LV HH Metered     | 140, 142      | 0             | 6.891             | 0.709             | 0.046             | 7.570                   | 2.640                     | 0.319                         |
|                |                        |      |           | LV Sub HH Metered | 348           | 0             | 4.495             | 0.395             | 0.030             | 7.570                   | 3.600                     | 0.260                         |
|                |                        |      |           | HV HH Metered     | 340           | 0             | 3.916             | 0.275             | 0.023             | 76.100                  | 4.220                     | 0.161                         |
| 01/04/2011     | CE Electric (Northern) | NEDL | _F        | LV HH Metered     | 150, 152      | 0             | 6.809             | 1.113             | 0.064             | 9.930                   | 1.010                     | 0.241                         |
|                |                        |      |           | LV Sub HH Metered | 358           | 0             | 6.055             | 0.864             | 0.046             | 32.850                  | 1.760                     | 0.211                         |
|                |                        |      |           | HV HH Metered     | 350           | 0             | 5.761             | 0.722             | 0.035             | 81.250                  | 1.570                     | 0.167                         |
| 01/04/2011     | Electricity North West | NORW | _G        | LV HH Metered     | 160, 162, 866 | 0             | 6.640             | 0.637             | 0.084             | 11.450                  | 3.150                     | 0.204                         |
|                |                        |      |           | LV Sub HH Metered | 368           | 0             | 8.319             | 0.752             | 0.094             | 38.760                  | 3.460                     | 0.200                         |
|                |                        |      |           | HV HH Metered     | 360, 867      | 0             | 6.387             | 0.512             | 0.055             | 84.080                  | 3.210                     | 0.138                         |
|                |                        |      |           | HV Sub HH Metered | 868           | 0             | 4.779             | 0.338             | 0.030             | 98.040                  | 2.200                     | 0.108                         |
| 01/04/2011     | SSE Power Distribution | SOUT | _H        | LV HH Metered     | 200, 202      | 0             | 6.000             | 0.883             | 0.149             | 8.310                   | 2.300                     | 0.235                         |
|                |                        |      |           | LV Sub HH Metered | 408           | 0             | 4.672             | 0.482             | 0.086             | 3.280                   | 4.330                     | 0.168                         |
|                |                        |      |           | HV HH Metered     | 400           | 0             | 3.745             | 0.325             | 0.057             | 79.780                  | 4.850                     | 0.116                         |
| 01/04/2011     | EDF Energy (SPN)       | SEEB | _J        | LV HH Metered     | 190, 192      | 0             | 7.323             | 0.289             | 0.068             | 12.160                  | 2.070                     | 0.381                         |
|                |                        |      |           | LV Sub HH Metered | 398           | 0             | 6.410             | 0.218             | 0.044             | 8.330                   | 3.010                     | 0.323                         |
|                |                        |      |           | HV HH Metered     | 390           | 0             | 5.012             | 0.156             | 0.028             | 65.330                  | 2.860                     | 0.233                         |

**Table 4 Non Domestic Half Hourly (contd)**

| Date Effective | DNO                                      | MPID | GSP Group | Tariff Type       | New LLFC | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVAh |
|----------------|--|------|-----------|-------------------|----------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|------------------------------|
| 01/04/2011     | Western Power Distribution (South Wales) | SWAE | _K        | LV HH Metered     | 210, 212 | 0             | 11.695            | 1.052             | 0.217             | 8.700                   | 2.210                     | 0.496                        |
|                |  |      |           | LV Sub HH Metered | 418      | 0             | 10.868            | 0.960             | 0.211             | 6.380                   | 2.480                     | 0.440                        |
|                |  |      |           | HV HH Metered     | 410      | 0             | 9.026             | 0.784             | 0.178             | 74.590                  | 2.560                     | 0.346                        |
| 01/04/2011     | Western Power Distribution (South West)  | SWEB | _L        | LV HH Metered     | 220, 222 | 0             | 21.381            | 0.205             | 0.138             | 7.560                   | 2.110                     | 0.353                        |
|                |  |      |           | LV Sub HH Metered | 428      | 0             | 19.431            | 0.115             | 0.097             | 5.540                   | 2.280                     | 0.297                        |
|                |  |      |           | HV HH Metered     | 420      | 0             | 16.342            | 0.040             | 0.058             | 64.850                  | 1.700                     | 0.238                        |
| 01/04/2011     | CE Electric (Yorkshire)                  | YELG | _M        | LV HH Metered     | 230, 232 | 0             | 7.000             | 0.572             | 0.031             | 10.180                  | 1.070                     | 0.277                        |
|                |  |      |           | LV Sub HH Metered | 438      | 0             | 5.659             | 0.423             | 0.019             | 33.660                  | 1.520                     | 0.201                        |
|                |  |      |           | HV HH Metered     | 430      | 0             | 4.980             | 0.336             | 0.011             | 83.250                  | 1.430                     | 0.170                        |
| 01/04/2011     | SP Distribution                          | SPOW | _N        | LV HH Metered     | 180, 182 | 0             | 8.832             | 0.782             | 0.103             | 16.770                  | 1.990                     | 0.302                        |
|                |  |      |           | LV Sub HH Metered | 388      | 0             | 6.698             | 0.481             | 0.069             | 5.920                   | 3.800                     | 0.231                        |
|                |  |      |           | HV HH Metered     | 380      | 0             | 5.499             | 0.357             | 0.053             | 89.620                  | 4.100                     | 0.162                        |
| 01/04/2011     | SSE Power Distribution                   | HYDE | _P        | LV HH Metered     | 170, 172 | 0             | 5.999             | 1.796             | 0.309             | 17.250                  | 3.180                     | 0.409                        |
|                |  |      |           | LV Sub HH Metered | 378      | 0             | 4.893             | 1.338             | 0.253             | 6.800                   | 6.000                     | 0.318                        |
|                |  |      |           | HV HH Metered     | 370      | 0             | 3.770             | 0.938             | 0.196             | 165.510                 | 8.730                     | 0.228                        |

Notes 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.

The time bands for each unit rate, for each GSP Group are detailed in Table 4a below.

**Table 4a Time Bands for Half Hourly Tariffs -**

| GSP | Red (Unit Rate 1)  | Amber (Unit Rate 2)   | Green (Unit Rate 3)  |
|-----|--|---|--|
| _A  | 16:00 - 19:00 Mon to Fri, incl Bank Holidays                 | 07:00 - 16:00 & 19:00 - 23:00 Mon to Fri, incl Bank Holidays  | All other times  |
| _B  | 16:00 - 19:00 Mon to Fri, incl Bank Holidays                 | 07:30 - 16:00 & 19:00 - 21:00 Mon to Fri, incl Bank Holidays  | 00:00 - 07:30 & 21:00 - 24:00 Mon to Fri incl Bank Holidays, and all day Sat & Sun                                   |
| _C  | 11:00 - 14:00 & 16:00 - 19:00 Mon to Fri, incl Bank Holidays | 07:00 - 11:00, 14:00 - 16:00 & 19:00 - 23:00 Mon to Fri incl Bank Holidays                            | All other times  |
| _D  | 16:30 - 19:30 Mon to Fri incl Bank Holidays                  | 08:00 - 16:30 & 19:30 - 22:30 Mon to Fri incl Bank Holidays & 16:00 - 20: Sat & Sun                   | 00:00 - 08:00 & 22:30 - 00:00 Mon to Fri incl Bank Holidays & 00:00 - 16:00 & 20:00 - 00:00 Sat & Sun                |
| _E  | 16:00 - 19:00 Mon to Fri, incl Bank Holidays                 | 07:30 - 16:00 & 19:00 - 21:00 Mon to Fri, incl Bank Holidays  | 00:00 - 07:30 & 21:00 - 24:00 Mon to Fri incl Bank Holidays, and all day Sat & Sun                                   |
| _F  | 16:00 - 19:30 Mon to Fri, incl Bank Holidays                 | 08:00 - 16:00 & 19:30 - 22:00 Mon to Fri incl Bank Holidays   | All other times  |
| _G  | 16:30 - 18:30 Mon to Fri Incl Bank Holidays                  | 09:00 - 16:30 & 18:30 - 20:30 Mon to Fri incl Bank Holidays & 16:30 - 18:30 Sat & Sun                 | 00:00 - 09:00 & 20:30 - 24:00 Mon to Fri incl Bank Holidays & 00:00 - 16:30 * 18:30 - 24:00 Sat & Sun                |
| _H  | 16:00 - 19:00 Mon to Fri, incl Bank Holidays                 | 09:00 - 16:30 & 19:00 - 20:30 Mon to Fri incl Bank Holidays   | 00:00 - 09:00 & 20:30 - 24:00 Mon to Fri incl Bank Holidays & 00:00 - 24:00 Sat & Sun                                |
| _J  | 16:00 - 19:00 Mon to Fri, incl Bank Holidays                 | 07:00 - 16:00 & 19:00 - 23:00 Mon to Fri, incl Bank Holidays  | All other times  |
| _K  | 17:00 - 19:30 Mon to Fri                                     | 07:30 - 17:00 & 19:30 - 22:00 Mon to Fri & 12:00 - 13:00 & 16:00 - 21:00 Sat & Sun                    | 00:00 - 07:30 & 22:00 - 24:00 Mon to Fri & 00:00 - 12:00, 13:00 - 16:00 & 21:00 - 24:00 Sat & Sun                    |
| _L  | 17:00 - 19:00 Mon to Fri                                     | 07:30 - 17:00 & 19:00 - 21:30 Mon to Fri 16:30 - 19:30 Sat & Sun                                      | 00:00 - 07:30 & 21:30 - 24:00 Mon to Fri & 00:00 - 16:30 & 19:30 - 24:00 Sat & Sun                                   |
| _M  | 16:00 - 19:30 Mon to Fri, incl Bank Holidays                 | 08:00 - 16:00 & 19:30 - 22:00 Mon to Fri incl Bank Holidays   | All other times  |
| _N  | 16:30 - 19:30 Mon to Fri incl Bank Holidays                  | 08:00 - 16:30 & 19:30 - 22:30 Mon to Fri incl Bank Holidays & 16:00 - 20: Sat & Sun                   | 00:00 - 08:00 & 22:30 - 00:00 Mon to Fri incl Bank Holidays & 00:00 - 16:00 & 20:00 - 00:00 Sat & Sun                |
| _P  | 12:30 - 14:30 & 16:30 - 21:00 Mon to Fri incl Bank Holidays  | 07:00 - 12:30 & 14:30 - 16:30 Mon to Fri incl Bank Holidays & 12:30 - 14:00 & 17:30 - 20:30 Sat & Sun | 00:00 - 07:00 & 21:00 - 24:00 Mon to Fri incl Bank Holidays & 00:00 - 12:30, 14:00 - 17:30 & 20:30 - 24:00 Sat & Sun |

## Tariffs for Half Hourly Metered EHV

3.8 Energetics Electricity does not have any MPANs connected at EHV

## Unmetered Non-Half Hourly and Pseudo Half Hourly Tariffs

3.9 Suppliers who wish to supply electricity to customers where a non-half hourly unmetered (Measurement Class B) or pseudo half-hourly supply is provided, will adopt one of the charge structures in the table below.

**Table 5 Unmetered Supplies**

| Date Effective | DNO                                      | MPID | GSP Group | Tariff Type                | LLFC          | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVArh |
|----------------|--|------|-----------|----------------------------|---------------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|-------------------------------|
| 01/04/2011     | EDF Energy (EPN)                         | EELC | _A        | NHH UMS                    | 105, 106      | 1&8           | 1.399             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 104, 304      | 0             | 10.880            | 0.726             | 0.669             |                         |                           |                               |
| 01/04/2011     | Central Networks East                    | EMEB | _B        | NHH UMS                    | 115, 116      | 1&8           | 2.076             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 114, 314      | 0             | 21.890            | 2.427             | 0.565             |                         |                           |                               |
| 01/04/2011     | EDF Energy (LPN)                         | LOND | _C        | NHH UMS                    | 125, 126      | 1&8           | 1.424             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 124, 324      | 0             | 8.863             | 1.202             | 0.636             |                         |                           |                               |
| 01/04/2011     | SP Manweb                                | MANW | _D        | NHH UMS                    | 135, 136      | 1&8           | 2.057             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 134, 334      | 0             | 15.307            | 1.060             | 0.390             |                         |                           |                               |
| 01/04/2011     | Central Networks West                    | MIDE | _E        | NHH UMS                    | 145, 146      | 1&8           | 2.170             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 144, 344      | 0             | 21.579            | 2.931             | 0.608             |                         |                           |                               |
| 01/04/2011     | CE Electric (Northern)                   | NEDL | _F        | NHH UMS                    | 155, 156      | 1&8           | 1.889             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 154, 354      | 0             | 14.469            | 2.577             | 0.155             |                         |                           |                               |
| 01/04/2011     | Electricity North West                   | NORW | _G        | NHH UMS                    | 165, 166, 869 | 1&8           | 2.687             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 164, 364      | 0             | 16.469            | 2.901             | 1.589             |                         |                           |                               |
| 01/04/2011     | SSE Power Distribution                   | SOUT | _H        | NHH UMS                    | 205, 206      | 1&8           | 1.968             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 204, 404      | 0             | 13.969            | 2.731             | 0.739             |                         |                           |                               |
| 01/04/2011     | EDF Energy (SPN)                         | SEEB | _J        | NHH UMS                    | 195, 196      | 1&8           | 1.566             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 194, 394      | 0             | 12.409            | 0.971             | 0.576             |                         |                           |                               |
| 01/04/2011     | Western Power Distribution (South Wales) | SWAE | _K        | NHH UMS                    | 215, 216      | 1&8           | 3.288             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 214, 414      | 0             | 26.127            | 3.017             | 1.130             |                         |                           |                               |
| 01/04/2011     | Western Power Distribution (South West)  | SWEB | _L        | NHH UMS                    | 225, 226      | 1&8           | 3.008             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 224, 424      | 0             | 46.735            | 1.253             | 0.960             |                         |                           |                               |
| 01/04/2011     | CE Electric (Yorkshire)                  | YELG | _M        | NHH UMS                    | 235, 236      | 1&8           | 1.801             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 234, 434      | 0             | 18.893            | 1.653             | 0.099             |                         |                           |                               |
| 01/04/2011     | SP Distribution                          | SPOW | _N        | NHH UMS                    | 185, 186      | 1&8           | 1.827             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 184, 384      | 0             | 13.100            | 1.569             | 0.470             |                         |                           |                               |
| 01/04/2011     | SSE Power Distribution                   | HYDE | _P        | NHH UMS                    | 175, 176      | 1&8           | 4.122             |                   |                   |                         |                           |                               |
|                |  |      |           | LV UMS (Pseudo HH Metered) | 174, 374      | 0             | 5.974             | 2.318             | 0.916             |                         |                           |                               |

**Use of System Charges Out of Area**

3.10 Energetics Electricity does not have a Distribution Service Area

**Preserved / Additional LLFC**

3.11 Energetics Electricity has no preserved LLFCs at 1<sup>st</sup> April 2011

#### 4. Generation Tariffs

4.1 Suppliers who wish to purchase electricity from distributed generators with NHH metered (Measurement Class A) MPANs or with HH metered (Measurement Class C or E) MPANs, may adopt this charge structure depending upon the metered voltage.

**Table 6 Generation**

| Date Effective | DNO                   | MPID | GSP Group | Tariff Type                        | New LLFC | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVArh |
|----------------|-----------------------|------|-----------|------------------------------------|----------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|-------------------------------|
| 01/04/2011     | EDF Energy (EPN)      | EELC | _A        | LV Generation NHH                  | 700      | 8             | (0.708)           |                   |                   |                         |                           |                               |
|                |                       |      |           | LV Sub Generation NHH              | 701      | 8             | (0.655)           |                   |                   |                         |                           |                               |
|                |                       |      |           | LV Generation Intermittent         | 702      | 0             | (0.708)           |                   |                   |                         | 0.356                     |                               |
|                |                       |      |           | LV Generation Non-Intermittent     | 703      | 0             | (6.369)           | (0.180)           | (0.135)           |                         | 0.356                     |                               |
|                |                       |      |           | LV Sub Generation Intermittent     | 704      | 0             | (0.655)           |                   |                   |                         | 0.325                     |                               |
|                |                       |      |           | LV Sub Generation Non-Intermittent | 705      | 0             | (5.958)           | (0.164)           | (0.116)           |                         | 0.325                     |                               |
|                |                       |      |           | HV Generation Intermittent         | 706      | 0             | (0.515)           |                   |                   | 42.160                  | 0.283                     |                               |
|                |                       |      |           | HV Generation Non-Intermittent     | 707      | 0             | (4.876)           | (0.121)           | (0.064)           | 42.160                  | 0.283                     |                               |
| 01/04/2011     | Central Networks East | EMEB | _B        | LV Generation NHH                  | 710      | 8             | (0.669)           |                   |                   |                         |                           |                               |
|                |                       |      |           | LV Sub Generation NHH              | 711      | 8             | (0.593)           |                   |                   |                         |                           |                               |
|                |                       |      |           | LV Generation Intermittent         | 712      | 0             | (0.669)           |                   |                   |                         | 0.316                     |                               |
|                |                       |      |           | LV Generation Non-Intermittent     | 713      | 0             | (5.232)           | (0.582)           | (0.035)           |                         | 0.316                     |                               |
|                |                       |      |           | LV Sub Generation Intermittent     | 714      | 0             | (0.593)           |                   |                   |                         | 0.296                     |                               |
|                |                       |      |           | LV Sub Generation Non-Intermittent | 715      | 0             | (4.701)           | (0.498)           | (0.031)           |                         | 0.296                     |                               |
|                |                       |      |           | HV Generation Intermittent         | 716      | 0             | (0.425)           |                   |                   | 11.810                  | 0.228                     |                               |
|                |                       |      |           | HV Generation Non-Intermittent     | 717      | 0             | (3.559)           | (0.306)           | (0.021)           | 11.810                  | 0.228                     |                               |
| 01/04/2011     | EDF Energy (LPN)      | LOND | _C        | LV Generation NHH                  | 720      | 8             | (0.809)           |                   |                   |                         |                           |                               |
|                |                       |      |           | LV Sub Generation NHH              | 721      | 8             | (0.752)           |                   |                   |                         |                           |                               |
|                |                       |      |           | LV Generation Intermittent         | 722      | 0             | (0.809)           |                   |                   |                         | 0.410                     |                               |
|                |                       |      |           | LV Generation Non-Intermittent     | 723      | 0             | (3.670)           | (0.336)           | (0.104)           |                         | 0.410                     |                               |
|                |                       |      |           | LV Sub Generation Intermittent     | 724      | 0             | (0.752)           |                   |                   |                         | 0.383                     |                               |
|                |                       |      |           | LV Sub Generation Non-Intermittent | 725      | 0             | (3.453)           | (0.302)           | (0.090)           |                         | 0.383                     |                               |
|                |                       |      |           | HV Generation Intermittent         | 726      | 0             | (0.548)           |                   |                   | 34.800                  | 0.333                     |                               |
|                |                       |      |           | HV Generation Non-Intermittent     | 727      | 0             | (2.699)           | (0.167)           | (0.033)           | 34.800                  | 0.333                     |                               |

**Table 6 Generation (contd)**

| Date Effective                 | DNO                    | MPID | GSP Group | Tariff Type                        | New LLFC | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVArh |
|--------------------------------|------------------------|------|-----------|------------------------------------|----------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|-------------------------------|
| 01/04/2011                     | SP Manweb              | MANW | _D        | LV Generation NHH                  | 730      | 8             | (1.160)           |                   |                   |                         |                           |                               |
|                                |                        |      |           | LV Sub Generation NHH              | 731      | 8             | (1.024)           |                   |                   |                         |                           |                               |
|                                |                        |      |           | LV Generation Intermittent         | 732      | 0             | (1.160)           |                   |                   |                         |                           | 0.345                         |
|                                |                        |      |           | LV Generation Non-Intermittent     | 733      | 0             | (9.699)           | (0.597)           | (0.117)           |                         |                           | 0.345                         |
|                                |                        |      |           | LV Sub Generation Intermittent     | 734      | 0             | (1.024)           |                   |                   |                         |                           | 0.317                         |
|                                |                        |      |           | LV Sub Generation Non-Intermittent | 735      | 0             | (8.742)           | (0.492)           | (0.099)           |                         |                           | 0.317                         |
|                                |                        |      |           | HV Generation Intermittent         | 736      | 0             | (0.645)           |                   |                   | 46.950                  |                           | 0.231                         |
| HV Generation Non-Intermittent | 737                    | 0    | (6.315)   | (0.153)                            | (0.041)  | 46.950        |                   | 0.231             |                   |                         |                           |                               |
| 01/04/2011                     | Central Networks West  | MIDE | _E        | LV Generation NHH                  | 740      | 8             | (0.612)           |                   |                   |                         |                           |                               |
|                                |                        |      |           | LV Sub Generation NHH              | 741      | 8             | (0.520)           |                   |                   |                         |                           |                               |
|                                |                        |      |           | LV Generation Intermittent         | 742      | 0             | (0.612)           |                   |                   |                         |                           | 0.293                         |
|                                |                        |      |           | LV Generation Non-Intermittent     | 743      | 0             | (4.427)           | (0.617)           | (0.042)           |                         |                           | 0.293                         |
|                                |                        |      |           | LV Sub Generation Intermittent     | 744      | 0             | (0.520)           |                   |                   |                         |                           | 0.270                         |
|                                |                        |      |           | LV Sub Generation Non-Intermittent | 745      | 0             | (3.805)           | (0.507)           | (0.037)           |                         |                           | 0.270                         |
|                                |                        |      |           | HV Generation Intermittent         | 746      | 0             | (0.334)           |                   |                   | 13.060                  |                           | 0.224                         |
| HV Generation Non-Intermittent | 747                    | 0    | (2.564)   | (0.285)                            | (0.028)  | 13.060        |                   | 0.224             |                   |                         |                           |                               |
| 01/04/2011                     | CE Electric (Northern) | NEDL | _F        | LV Generation NHH                  | 750      | 8             | (0.516)           |                   |                   |                         |                           |                               |
|                                |                        |      |           | LV Sub Generation NHH              | 751      | 8             | (0.495)           |                   |                   |                         |                           |                               |
|                                |                        |      |           | LV Generation Intermittent         | 752      | 0             | (0.516)           |                   |                   |                         |                           | 0.112                         |
|                                |                        |      |           | LV Generation Non-Intermittent     | 753      | 0             | (1.799)           | (0.938)           | (0.062)           |                         |                           | 0.112                         |
|                                |                        |      |           | LV Sub Generation Intermittent     | 754      | 0             | (0.495)           |                   |                   |                         |                           | 0.115                         |
|                                |                        |      |           | LV Sub Generation Non-Intermittent | 755      | 0             | (1.706)           | (0.906)           | (0.060)           |                         |                           | 0.115                         |
|                                |                        |      |           | HV Generation Intermittent         | 756      | 0             | (0.327)           |                   |                   | 112.200                 |                           | 0.085                         |
| HV Generation Non-Intermittent | 757                    | 0    | (1.038)   | (0.630)                            | (0.039)  | 112.200       |                   | 0.085             |                   |                         |                           |                               |
| 01/04/2011                     | Electricity North West | NORW | _G        | LV Generation NHH                  | 760      | 8             | (0.848)           |                   |                   |                         |                           |                               |
|                                |                        |      |           | LV Sub Generation NHH              | 761      | 8             | (0.672)           |                   |                   |                         |                           |                               |
|                                |                        |      |           | LV Generation Intermittent         | 762      | 0             | (0.848)           |                   |                   |                         |                           | 0.219                         |
|                                |                        |      |           | LV Generation Non-Intermittent     | 763      | 0             | (8.176)           | (0.893)           | (0.135)           |                         |                           | 0.219                         |
|                                |                        |      |           | LV Sub Generation Intermittent     | 764      | 0             | (0.672)           |                   |                   |                         |                           | 0.181                         |
|                                |                        |      |           | LV Sub Generation Non-Intermittent | 765      | 0             | (6.544)           | (0.701)           | (0.105)           |                         |                           | 0.181                         |
|                                |                        |      |           | HV Generation Intermittent         | 766      | 0             | (0.409)           |                   |                   | 6.380                   |                           | 0.122                         |
| HV Generation Non-Intermittent | 767                    | 0    | (4.115)   | (0.410)                            | (0.059)  | 6.380         |                   | 0.122             |                   |                         |                           |                               |

**Table 6 Generation (contd)**

| Date Effective                 | DNO                                      | MPID | GSP Group | Tariff Type                        | New LLFC | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVArh |
|--------------------------------|--|------|-----------|------------------------------------|----------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|-------------------------------|
| 01/04/2011                     | SSE Power Distribution                   | SOUT | _H        | LV Generation NHH                  | 800      | 8             | (0.671)           |                   |                   |                         |                           |                               |
|                                |  |      |           | LV Sub Generation NHH              | 801      | 8             | (0.584)           |                   |                   |                         |                           |                               |
|                                |  |      |           | LV Generation Intermittent         | 802      | 0             | (0.671)           |                   |                   |                         | 0.192                     |                               |
|                                |  |      |           | LV Generation Non-Intermittent     | 803      | 0             | (4.469)           | (0.908)           | (0.144)           |                         | 0.192                     |                               |
|                                |  |      |           | LV Sub Generation Intermittent     | 804      | 0             | (0.584)           |                   |                   |                         | 0.178                     |                               |
|                                |  |      |           | LV Sub Generation Non-Intermittent | 805      | 0             | (4.026)           | (0.761)           | (0.121)           |                         | 0.178                     |                               |
|                                |  |      |           | HV Generation Intermittent         | 806      | 0             | (0.350)           |                   |                   | 98.810                  | 0.151                     |                               |
| HV Generation Non-Intermittent | 807                                      | 0    | (2.871)   | (0.361)                            | (0.059)  | 98.810        | 0.151             |                   |                   |                         |                           |                               |
| 01/04/2011                     | EDF Energy (SPN)                         | SEEB | _J        | LV Generation NHH                  | 790      | 8             | (0.617)           |                   |                   |                         |                           |                               |
|                                |  |      |           | LV Sub Generation NHH              | 791      | 8             | (0.565)           |                   |                   |                         |                           |                               |
|                                |  |      |           | LV Generation Intermittent         | 792      | 0             | (0.617)           |                   |                   |                         | 0.308                     |                               |
|                                |  |      |           | LV Generation Non-Intermittent     | 793      | 0             | (5.430)           | (0.253)           | (0.066)           |                         | 0.308                     |                               |
|                                |  |      |           | LV Sub Generation Intermittent     | 794      | 0             | (0.565)           |                   |                   |                         | 0.283                     |                               |
|                                |  |      |           | LV Sub Generation Non-Intermittent | 795      | 0             | (5.039)           | (0.224)           | (0.056)           |                         | 0.283                     |                               |
|                                |  |      |           | HV Generation Intermittent         | 796      | 0             | (0.439)           |                   |                   | 46.310                  | 0.244                     |                               |
| HV Generation Non-Intermittent | 797                                      | 0    | (4.091)   | (0.150)                            | (0.031)  | 46.310        | 0.244             |                   |                   |                         |                           |                               |
| 01/04/2011                     | Western Power Distribution (South Wales) | SWAE | _K        | LV Generation NHH                  | 810      | 8             | (0.639)           |                   |                   |                         |                           |                               |
|                                |  |      |           | LV Sub Generation NHH              | 811      | 8             | (0.582)           |                   |                   |                         |                           |                               |
|                                |  |      |           | LV Generation Intermittent         | 812      | 0             | (0.639)           |                   |                   |                         | 0.252                     |                               |
|                                |  |      |           | LV Generation Non-Intermittent     | 813      | 0             | (4.953)           | (0.500)           | (0.111)           |                         | 0.252                     |                               |
|                                |  |      |           | LV Sub Generation Intermittent     | 814      | 0             | (0.582)           |                   |                   |                         | 0.221                     |                               |
|                                |  |      |           | LV Sub Generation Non-Intermittent | 815      | 0             | (4.506)           | (0.453)           | (0.105)           |                         | 0.221                     |                               |
|                                |  |      |           | HV Generation Intermittent         | 816      | 0             | (0.403)           |                   |                   | 30.660                  | 0.178                     |                               |
| HV Generation Non-Intermittent | 817                                      | 0    | (3.076)   | (0.303)                            | (0.088)  | 30.660        | 0.178             |                   |                   |                         |                           |                               |
| 01/04/2011                     | Western Power Distribution (South West)  | SWEB | _L        | LV Generation NHH                  | 820      | 8             | (0.551)           |                   |                   |                         |                           |                               |
|                                |  |      |           | LV Sub Generation NHH              | 821      | 8             | (0.505)           |                   |                   |                         |                           |                               |
|                                |  |      |           | LV Generation Intermittent         | 822      | 0             | (0.551)           |                   |                   |                         | 0.136                     |                               |
|                                |  |      |           | LV Generation Non-Intermittent     | 823      | 0             | (6.632)           | (0.214)           | (0.132)           |                         | 0.136                     |                               |
|                                |  |      |           | LV Sub Generation Intermittent     | 824      | 0             | (0.505)           |                   |                   |                         | 0.118                     |                               |
|                                |  |      |           | LV Sub Generation Non-Intermittent | 825      | 0             | (6.204)           | (0.181)           | (0.117)           |                         | 0.118                     |                               |
|                                |  |      |           | HV Generation Intermittent         | 826      | 0             | (0.324)           |                   |                   | 26.660                  | 0.086                     |                               |
| HV Generation Non-Intermittent | 827                                      | 0    | (4.470)   | (0.059)                            | (0.063)  | 26.660        | 0.086             |                   |                   |                         |                           |                               |

**Table 6 Generation (contd)**

| Date Effective                 | DNO                     | MPID | GSP Group | Tariff Type                        | New LLFC | Profile Class | Unit rate 1 p/kWh | Unit rate 2 p/kWh | Unit rate 3 p/kWh | Fixed charge p/MPAN/day | Capacity charge p/kVA/day | Reactive power charge p/kVArh |
|--------------------------------|-------------------------|------|-----------|------------------------------------|----------|---------------|-------------------|-------------------|-------------------|-------------------------|---------------------------|-------------------------------|
| 01/04/2011                     | CE Electric (Yorkshire) | YELG | _M        | LV Generation NHH                  | 830      | 8             | (0.510)           |                   |                   |                         |                           |                               |
|                                |                         |      |           | LV Sub Generation NHH              | 831      | 8             | (0.450)           |                   |                   |                         |                           |                               |
|                                |                         |      |           | LV Generation Intermittent         | 832      | 0             | (0.510)           |                   |                   |                         |                           | 0.141                         |
|                                |                         |      |           | LV Generation Non-Intermittent     | 833      | 0             | (3.522)           | (0.401)           | (0.032)           |                         |                           | 0.141                         |
|                                |                         |      |           | LV Sub Generation Intermittent     | 834      | 0             | (0.450)           |                   |                   |                         |                           | 0.134                         |
|                                |                         |      |           | LV Sub Generation Non-Intermittent | 835      | 0             | (3.129)           | (0.348)           | (0.027)           |                         |                           | 0.134                         |
|                                |                         |      |           | HV Generation Intermittent         | 836      | 0             | (0.320)           |                   |                   | 114.960                 |                           | 0.103                         |
| HV Generation Non-Intermittent | 837                     | 0    | (2.308)   | (0.228)                            | (0.160)  | 114.960       |                   | 0.103             |                   |                         |                           |                               |
| 01/04/2011                     | SP Distribution         | SPOW | _N        | LV Generation NHH                  | 780      | 8             | (0.620)           |                   |                   |                         |                           |                               |
|                                |                         |      |           | LV Sub Generation NHH              | 781      | 8             | (0.538)           |                   |                   |                         |                           |                               |
|                                |                         |      |           | LV Generation Intermittent         | 782      | 0             | (0.620)           |                   |                   |                         |                           | 0.157                         |
|                                |                         |      |           | LV Generation Non-Intermittent     | 783      | 0             | (4.294)           | (0.523)           | (0.062)           |                         |                           | 0.157                         |
|                                |                         |      |           | LV Sub Generation Intermittent     | 784      | 0             | (0.538)           |                   |                   |                         |                           | 0.140                         |
|                                |                         |      |           | LV Sub Generation Non-Intermittent | 785      | 0             | (3.787)           | (0.441)           | (0.053)           |                         |                           | 0.140                         |
|                                |                         |      |           | HV Generation Intermittent         | 786      | 0             | (0.309)           |                   |                   | 65.440                  |                           | 0.113                         |
| HV Generation Non-Intermittent | 787                     | 0    | (2.453)   | (0.196)                            | (0.027)  | 65.440        |                   | 0.113             |                   |                         |                           |                               |
| 01/04/2011                     | SSE Power Distribution  | HYDE | _P        | LV Generation NHH                  | 770      | 8             | (0.864)           |                   |                   |                         |                           |                               |
|                                |                         |      |           | LV Sub Generation NHH              | 771      | 8             | (0.769)           |                   |                   |                         |                           |                               |
|                                |                         |      |           | LV Generation Intermittent         | 772      | 0             | (0.864)           |                   |                   |                         |                           | 0.196                         |
|                                |                         |      |           | LV Generation Non-Intermittent     | 773      | 0             | (2.730)           | (1.082)           | (0.138)           |                         |                           | 0.196                         |
|                                |                         |      |           | LV Sub Generation Intermittent     | 774      | 0             | (0.769)           |                   |                   |                         |                           | 0.171                         |
|                                |                         |      |           | LV Sub Generation Non-Intermittent | 775      | 0             | (2.434)           | (0.960)           | (0.123)           |                         |                           | 0.171                         |
|                                |                         |      |           | HV Generation Intermittent         | 776      | 0             | (0.393)           |                   |                   | 204.990                 |                           | 0.155                         |
| HV Generation Non-Intermittent | 777                     | 0    | (1.271)   | (0.472)                            | (0.065)  | 204.990       |                   | 0.155             |                   |                         |                           |                               |

## **5. Licensed Distributor Network Operator (LDNO) Tariffs**

- 5.1 DNO 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 interconnectors, 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.
- 5.2 The tariff structure for embedded network operators will mirror the structure of the all-the-way-tariff and is dependent upon the voltage connection, either LV or HV. The same tariff elements will apply as those match the LDNOs end customer tariffs.

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| EDF Energy<br>(EPN)_A                       | LDNO LV: Domestic Unrestricted                      | 1       | 1.004                |                      |                      | 2.980                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 1.267                | 0.155                |                      | 2.980                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.103                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 0.905                |                      |                      | 3.180                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 1.007                | 0.156                |                      | 3.180                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.104                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 0.913                | 0.165                |                      | 24.590                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 4.811                | 0.132                | 0.092                | 8.430                      | 1.620                        | 0.253                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.015                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 7.897                | 0.527                | 0.486                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.708)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.708)              |                      |                      |                            |                              | 0.356                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (6.369)              | (0.180)              | (0.135)              |                            |                              | 0.356                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 0.856                |                      |                      | 2.540                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 1.081                | 0.132                |                      | 2.540                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.088                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 0.772                |                      |                      | 2.710                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 0.859                | 0.133                |                      | 2.710                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.089                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 0.779                | 0.141                |                      | 20.970                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 4.103                | 0.113                | 0.079                | 7.190                      | 1.380                        | 0.216                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 5.112                | 0.129                | 0.072                | 7.150                      | 2.740                        | 0.257                            |
|   | LDNO HV: HV HH Metered                              | 0       | 3.282                | 0.079                | 0.037                | 65.500                     | 2.580                        | 0.155                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 0.866                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 6.736                | 0.449                | 0.414                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.708)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.655)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.708)              |                      |                      |                            |                              | 0.356                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (6.369)              | (0.180)              | (0.135)              |                            |                              | 0.356                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.655)              |                      |                      |                            |                              | 0.325                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (5.958) | (0.164)              | (0.116)              |                      |                            | 0.325                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.515) |                      |                      |                      |                            | 0.283                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (4.876) | (0.121)              | (0.064)              |                      |                            | 0.283                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                               | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| Central<br>Networks<br>East_B           | LDNO LV: Domestic Unrestricted                      | 1       | 1.218                |                      |                      | 2.030                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 1.528                | 0.051                |                      | 2.030                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.365                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 1.067                |                      |                      | 2.720                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 1.150                | 0.040                |                      | 2.720                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.213                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 1.064                | 0.037                |                      | 18.300                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 5.205                | 0.428                | 0.033                | 5.000                      | 1.320                        | 0.237                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.517                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 15.999               | 1.774                | 0.413                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.669)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.669)              |                      |                      |                            |                              | 0.316                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (5.232)              | (0.582)              | (0.035)              |                            |                              | 0.316                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 1.061                |                      |                      | 1.770                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 1.330                | 0.045                |                      | 1.770                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.318                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 0.929                |                      |                      | 2.370                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 1.002                | 0.035                |                      | 2.370                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.186                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 0.927                | 0.032                |                      | 15.940                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 4.532                | 0.372                | 0.029                | 4.350                      | 1.150                        | 0.206                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 4.541                | 0.321                | 0.028                | 6.100                      | 2.310                        | 0.242                            |
|   | LDNO HV: HV HH Metered                              | 0       | 3.636                | 0.173                | 0.020                | 56.560                     | 2.730                        | 0.137                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 1.321                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 13.931               | 1.545                | 0.360                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.669)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.593)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.669)              |                      |                      |                            |                              | 0.316                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (5.232)              | (0.582)              | (0.035)              |                            |                              | 0.316                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.593)              |                      |                      |                            |                              | 0.296                            |
|   | LDNO HV: LV Sub Generation Non-Intermittent         | 0       | (4.701)              | (0.498)              | (0.031)              |                            |                              | 0.296                            |
|   | LDNO HV: HV Generation Intermittent                 | 0       | (0.425)              |                      |                      |                            |                              | 0.228                            |
| LDNO HV: HV Generation Non-Intermittent | 0   | (3.559) | (0.306)              | (0.021)              |                      |                            | 0.228                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| EDF Energy<br>(LPN)_C                       | LDNO LV: Domestic Unrestricted                      | 1       | 1.319                |                      |                      | 2.530                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 1.656                | 0.180                |                      | 2.530                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.190                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 0.869                |                      |                      | 2.720                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 0.917                | 0.077                |                      | 2.720                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.268                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 0.984                | 0.106                |                      | 21.330                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 2.528                | 0.217                | 0.064                | 8.000                      | 1.640                        | 0.294                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.131                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 7.038                | 0.954                | 0.505                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.809)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.809)              |                      |                      |                            |                              | 0.410                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (3.670)              | (0.336)              | (0.104)              |                            |                              | 0.410                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 1.119                |                      |                      | 2.150                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 1.405                | 0.153                |                      | 2.150                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.161                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 0.738                |                      |                      | 2.310                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 0.778                | 0.065                |                      | 2.310                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.228                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 0.835                | 0.090                |                      | 18.100                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 2.145                | 0.184                | 0.054                | 6.780                      | 1.390                        | 0.249                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 2.311                | 0.149                | 0.031                | 6.200                      | 3.610                        | 0.253                            |
|   | LDNO HV: HV HH Metered                              | 0       | 1.588                | 0.089                | 0.015                | 61.640                     | 3.680                        | 0.153                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 0.959                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 5.971                | 0.810                | 0.428                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.809)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.752)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.809)              |                      |                      |                            |                              | 0.410                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (3.670)              | (0.336)              | (0.104)              |                            |                              | 0.410                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.752)              |                      |                      |                            |                              | 0.383                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (3.453) | (0.302)              | (0.090)              |                      |                            | 0.383                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.548) |                      |                      |                      |                            | 0.333                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (2.699) | (0.167)              | (0.033)              |                      |                            | 0.333                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| SP Manweb<br>_D                             | LDNO LV: Domestic Unrestricted                      | 1       | 1.938                |                      |                      | 1.850                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 2.403                | 0.200                |                      | 1.850                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.200                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 1.664                |                      |                      | 2.310                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 1.721                | 0.163                |                      | 2.310                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.141                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 1.956                | 0.117                |                      | 13.100                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 8.543                | 0.379                | 0.081                | 8.540                      | 1.620                        | 0.322                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.460                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 10.868               | 0.753                | 0.277                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (1.160)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (1.160)              |                      |                      |                            |                              | 0.345                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (9.699)              | (0.597)              | (0.117)              |                            |                              | 0.345                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 1.637                |                      |                      | 1.560                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 2.029                | 0.169                |                      | 1.560                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.168                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 1.405                |                      |                      | 1.950                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 1.453                | 0.138                |                      | 1.950                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.119                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 1.652                | 0.099                |                      | 11.090                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 7.213                | 0.320                | 0.068                | 7.210                      | 1.370                        | 0.272                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 9.097                | 0.208                | 0.058                | 3.840                      | 4.430                        | 0.288                            |
|   | LDNO HV: HV HH Metered                              | 0       | 5.508                | 0.072                | 0.026                | 45.680                     | 2.530                        | 0.156                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 1.233                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 9.176                | 0.635                | 0.234                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (1.160)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (1.024)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (1.160)              |                      |                      |                            |                              | 0.345                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (9.699)              | (0.597)              | (0.117)              |                            |                              | 0.345                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (1.024)              |                      |                      |                            |                              | 0.317                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (8.742) | (0.479)              | (0.099)              |                      |                            | 0.317                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.645) |                      |                      |                      |                            | 0.231                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (6.315) | (0.153)              | (0.041)              |                      |                            | 0.231                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| Central<br>Networks<br>West_E               | LDNO LV: Domestic Unrestricted                      | 1       | 1.219                |                      |                      | 2.620                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 1.409                | 0.047                |                      | 2.620                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.133                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 1.081                |                      |                      | 3.360                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 1.179                | 0.040                |                      | 3.360                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.208                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 1.088                | 0.036                |                      | 19.870                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 4.914                | 0.506                | 0.033                | 5.400                      | 1.880                        | 0.227                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.547                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 15.388               | 2.090                | 0.434                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.612)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.612)              |                      |                      |                            |                              | 0.293                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (4.427)              | (0.617)              | (0.042)              |                            |                              | 0.293                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 1.027                |                      |                      | 2.200                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 1.186                | 0.040                |                      | 2.200                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.112                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 0.910                |                      |                      | 2.830                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 0.993                | 0.034                |                      | 2.830                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.175                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 0.916                | 0.031                |                      | 16.730                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 4.137                | 0.426                | 0.028                | 4.540                      | 1.580                        | 0.192                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 3.971                | 0.349                | 0.027                | 6.690                      | 3.180                        | 0.230                            |
|   | LDNO HV: HV HH Metered                              | 0       | 3.251                | 0.228                | 0.019                | 63.190                     | 3.500                        | 0.134                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 1.303                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 12.955               | 1.760                | 0.365                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.612)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.520)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.612)              |                      |                      |                            |                              | 0.293                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (4.427)              | (0.617)              | (0.042)              |                            |                              | 0.293                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.520)              |                      |                      |                            |                              | 0.270                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (3.805) | (0.507)              | (0.037)              |                      |                            | 0.270                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.334) |                      |                      |                      |                            | 0.224                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (2.564) | (0.285)              | (0.028)              |                      |                            | 0.224                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| CE Electric<br>_F                           | LDNO LV: Domestic Unrestricted                      | 1       | 1.395                |                      |                      | 2.400                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 1.663                | 0.069                |                      | 2.400                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.204                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 1.225                |                      |                      | 2.200                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 1.629                | 0.103                |                      | 2.200                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.225                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 1.162                | 0.061                |                      | 11.970                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 4.725                | 0.772                | 0.044                | 6.890                      | 0.700                        | 0.167                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.311                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 10.041               | 1.788                | 0.108                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.516)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.516)              |                      |                      |                            |                              | 0.112                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (1.799)              | (0.938)              | (0.062)              |                            |                              | 0.112                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 1.048                |                      |                      | 1.800                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 1.250                | 0.052                |                      | 1.800                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.153                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 0.921                |                      |                      | 1.650                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 1.224                | 0.078                |                      | 1.650                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.169                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 0.873                | 0.046                |                      | 8.990                      |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 3.550                | 0.580                | 0.033                | 5.180                      | 0.530                        | 0.126                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 5.023                | 0.717                | 0.038                | 27.250                     | 1.460                        | 0.175                            |
|   | LDNO HV: HV HH Metered                              | 0       | 4.183                | 0.524                | 0.025                | 59.000                     | 1.140                        | 0.121                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 0.985                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 7.544                | 1.344                | 0.081                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.516)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.495)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.516)              |                      |                      |                            |                              | 0.112                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (1.799)              | (0.938)              | (0.062)              |                            |                              | 0.112                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.495)              |                      |                      |                            |                              | 0.115                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (1.706) | (0.906)              | (0.060)              |                      |                            | 0.115                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.327) |                      |                      |                      |                            | 0.085                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (1.038) | (0.630)              | (0.039)              |                      |                            | 0.085                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| Electricity<br>North West<br>_G             | LDNO LV: Domestic Unrestricted                      | 1       | 1.427                |                      |                      | 2.190                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 1.639                | 0.161                |                      | 2.190                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.163                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 1.069                |                      |                      | 2.190                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 1.614                | 0.161                |                      | 2.190                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.163                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 0.921                | 0.086                |                      | 14.640                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 4.635                | 0.445                | 0.059                | 7.990                      | 2.200                        | 0.142                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.876                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 11.495               | 2.025                | 1.109                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.848)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.848)              |                      |                      |                            |                              | 0.219                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (8.176)              | (0.893)              | (0.135)              |                            |                              | 0.219                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 1.175                |                      |                      | 1.810                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 1.350                | 0.132                |                      | 1.810                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.135                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 0.880                |                      |                      | 1.810                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 1.329                | 0.133                |                      | 1.810                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.135                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 0.759                | 0.071                |                      | 12.060                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 3.818                | 0.366                | 0.048                | 6.580                      | 1.810                        | 0.117                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 7.163                | 0.647                | 0.081                | 33.370                     | 2.980                        | 0.172                            |
|   | LDNO HV: HV HH Metered                              | 0       | 5.057                | 0.405                | 0.044                | 66.580                     | 2.540                        | 0.109                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 1.545                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 9.470                | 1.668                | 0.914                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.848)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.672)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.848)              |                      |                      |                            |                              | 0.219                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (8.176)              | (0.893)              | (0.135)              |                            |                              | 0.219                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.672)              |                      |                      |                            |                              | 0.181                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (6.544) | (0.701)              | (0.105)              |                      |                            | 0.181                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.409) |                      |                      |                      |                            | 0.122                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (4.115) | (0.410)              | (0.059)              |                      |                            | 0.122                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| SSE<br>Distribution<br>_H                   | LDNO LV: Domestic Unrestricted                      | 1       | 1.193                |                      |                      | 1.750                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 1.134                | 0.154                |                      | 1.750                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.205                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 0.962                |                      |                      | 2.760                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 1.004                | 0.142                |                      | 2.760                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.197                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 0.875                | 0.140                |                      | 15.040                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 4.106                | 0.604                | 0.102                | 5.690                      | 1.570                        | 0.161                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.347                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 9.560                | 1.869                | 0.506                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.671)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.671)              |                      |                      |                            |                              | 0.192                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (4.469)              | (0.908)              | (0.144)              |                            |                              | 0.192                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 1.038                |                      |                      | 1.530                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 0.987                | 0.134                |                      | 1.530                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.178                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 0.838                |                      |                      | 2.400                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 0.874                | 0.124                |                      | 2.400                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.172                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 0.762                | 0.122                |                      | 13.090                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 3.575                | 0.526                | 0.089                | 4.950                      | 1.370                        | 0.140                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 4.138                | 0.427                | 0.076                | 2.900                      | 3.830                        | 0.149                            |
|   | LDNO HV: HV HH Metered                              | 0       | 2.768                | 0.240                | 0.042                | 58.970                     | 3.590                        | 0.086                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 1.172                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 8.322                | 1.627                | 0.440                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.671)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.584)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.671)              |                      |                      |                            |                              | 0.192                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (4.469)              | (0.908)              | (0.144)              |                            |                              | 0.192                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.584)              |                      |                      |                            |                              | 0.178                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (4.026) | (0.761)              | (121.000)            |                      |                            | 0.178                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.350) |                      |                      |                      |                            | 0.151                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (2.871) | (0.361)              | (0.059)              |                      |                            | 0.151                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| EDF Energy<br>(SPN)_J                       | LDNO LV: Domestic Unrestricted                      | 1       | 1.084                |                      |                      | 2.780                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 1.465                | 0.103                |                      | 2.780                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.252                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 1.057                |                      |                      | 2.990                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 0.996                | 0.083                |                      | 2.990                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.165                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 0.972                | 0.084                |                      | 21.390                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 5.269                | 0.208                | 0.049                | 8.750                      | 1.490                        | 0.274                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.127                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 8.928                | 0.699                | 0.414                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.617)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.617)              |                      |                      |                            |                              | 0.308                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (5.430)              | (0.253)              | (0.066)              |                            |                              | 0.308                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 0.927                |                      |                      | 2.370                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 1.252                | 0.088                |                      | 2.370                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.215                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 0.903                |                      |                      | 2.550                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 0.851                | 0.071                |                      | 2.550                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.141                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 0.831                | 0.072                |                      | 18.280                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 4.502                | 0.178                | 0.042                | 7.480                      | 1.270                        | 0.234                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 5.757                | 0.196                | 0.040                | 7.480                      | 2.700                        | 0.290                            |
|   | LDNO HV: HV HH Metered                              | 0       | 3.792                | 0.118                | 0.021                | 49.430                     | 2.160                        | 0.176                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 0.963                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 7.629                | 0.597                | 0.354                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.617)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.565)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.617)              |                      |                      |                            |                              | 0.308                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (5.430)              | (0.253)              | (0.066)              |                            |                              | 0.308                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.565)              |                      |                      |                            |                              | 0.283                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (5.039) | (0.224)              | (0.056)              |                      |                            | 0.283                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.439) |                      |                      |                      |                            | 0.244                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (4.091) | (0.150)              | (0.031)              |                      |                            | 0.244                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| Western<br>Power<br>Distribution<br>_K      | LDNO LV: Domestic Unrestricted                      | 1       | 1.869                |                      |                      | 2.430                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 2.169                | 0.259                |                      | 2.430                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.179                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 1.513                |                      |                      | 3.960                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 1.929                | 0.259                |                      | 3.960                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.212                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 1.626                | 0.177                |                      | 27.010                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 8.329                | 0.749                | 0.155                | 6.200                      | 1.570                        | 0.353                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 2.342                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 18.606               | 2.149                | 0.805                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.639)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.639)              |                      |                      |                            |                              | 0.252                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (4.953)              | (0.500)              | (0.111)              |                            |                              | 0.252                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 1.516                |                      |                      | 1.970                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 1.759                | 0.210                |                      | 1.970                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.145                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 1.227                |                      |                      | 3.210                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 1.564                | 0.210                |                      | 3.210                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.172                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 1.319                | 0.143                |                      | 21.910                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 6.756                | 0.608                | 0.125                | 5.030                      | 1.280                        | 0.287                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 9.195                | 0.812                | 0.179                | 5.400                      | 2.100                        | 0.372                            |
|   | LDNO HV: HV HH Metered                              | 0       | 5.867                | 0.510                | 0.116                | 48.490                     | 1.660                        | 0.225                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 1.899                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 15.092               | 1.743                | 0.653                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.639)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.582)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.639)              |                      |                      |                            |                              | 0.252                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (4.953)              | (0.500)              | (0.111)              |                            |                              | 0.252                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.582)              |                      |                      |                            |                              | 0.221                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (4.506) | (0.453)              | (0.105)              |                      |                            | 0.221                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.403) |                      |                      |                      |                            | 0.178                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (3.076) | (0.303)              | (0.088)              |                      |                            | 0.178                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| Western<br>Power<br>Distribution<br>_L      | LDNO LV: Domestic Unrestricted                      | 1       | 1.771                |                      |                      | 2.380                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 2.201                | 0.138                |                      | 2.380                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.152                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 1.580                |                      |                      | 3.620                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 1.666                | 0.138                |                      | 3.620                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.144                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 1.463                | 0.132                |                      | 19.270                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 14.069               | 0.135                | 0.091                | 4.970                      | 1.390                        | 0.232                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.979                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 30.752               | 0.824                | 0.632                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.551)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.551)              |                      |                      |                            |                              | 0.136                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (6.632)              | (0.214)              | (0.132)              |                            |                              | 0.136                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 1.448                |                      |                      | 1.950                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 1.800                | 0.112                |                      | 1.950                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.124                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 1.292                |                      |                      | 2.960                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 1.362                | 0.112                |                      | 2.960                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.118                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 1.196                | 0.108                |                      | 15.760                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 11.503               | 0.110                | 0.074                | 4.070                      | 1.140                        | 0.190                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 16.594               | 0.098                | 0.083                | 4.730                      | 1.950                        | 0.254                            |
|   | LDNO HV: HV HH Metered                              | 0       | 11.586               | 0.028                | 0.041                | 45.980                     | 1.210                        | 0.169                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 1.618                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 25.143               | 0.674                | 0.516                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.551)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.505)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.551)              |                      |                      |                            |                              | 0.136                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (6.632)              | (0.214)              | (0.132)              |                            |                              | 0.136                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.505)              |                      |                      |                            |                              | 0.118                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (6.204) | (0.181)              | (0.117)              |                      |                            | 0.118                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.324) |                      |                      |                      |                            | 0.086                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (4.470) | (0.059)              | (0.063)              |                      |                            | 0.086                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| CE Electric<br>_M                           | LDNO LV: Domestic Unrestricted                      | 1       | 1.214                |                      |                      | 2.440                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 1.548                | 0.047                |                      | 2.440                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.183                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 1.057                |                      |                      | 2.240                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 1.451                | 0.074                |                      | 2.240                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.280                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 1.087                | 0.027                |                      | 15.000                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 4.684                | 0.383                | 0.021                | 6.810                      | 0.720                        | 0.185                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.205                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 12.642               | 1.106                | 0.066                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.510)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.510)              |                      |                      |                            |                              | 0.141                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (3.522)              | (0.401)              | (0.032)              |                            |                              | 0.141                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 0.946                |                      |                      | 1.900                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 1.206                | 0.037                |                      | 1.900                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.143                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 0.824                |                      |                      | 1.750                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 1.131                | 0.057                |                      | 1.750                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.218                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 0.847                | 0.021                |                      | 11.690                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 3.650                | 0.298                | 0.016                | 5.310                      | 0.560                        | 0.144                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 4.623                | 0.346                | 0.016                | 27.500                     | 1.240                        | 0.164                            |
|   | LDNO HV: HV HH Metered                              | 0       | 3.766                | 0.254                | 0.008                | 62.950                     | 1.080                        | 0.129                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 0.939                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 9.852                | 0.862                | 0.052                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.510)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.450)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.510)              |                      |                      |                            |                              | 0.141                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (3.522)              | (0.401)              | (0.032)              |                            |                              | 0.141                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.450)              |                      |                      |                            |                              | 0.134                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (3.129) | (0.348)              | (0.027)              |                      |                            | 0.134                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.320) |                      |                      |                      |                            | 0.103                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (2.308) | (0.228)              | (0.160)              |                      |                            | 0.103                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                               | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| SP<br>Distribution<br>_N                | LDNO LV: Domestic Unrestricted                      | 1       | 1.544                |                      |                      | 2.430                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 2.016                | 0.155                |                      | 2.430                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 0.109                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 1.376                |                      |                      | 3.070                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 1.899                | 0.210                |                      | 3.070                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.516                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 1.039                | 0.095                |                      | 16.380                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 6.149                | 0.544                | 0.072                | 11.680                     | 1.390                        | 0.210                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 1.272                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 9.121                | 1.092                | 0.327                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.620)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.620)              |                      |                      |                            |                              | 0.157                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (4.294)              | (0.523)              | (0.062)              |                            |                              | 0.157                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 1.284                |                      |                      | 2.020                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 1.677                | 0.129                |                      | 2.020                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 0.091                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 1.144                |                      |                      | 2.550                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 1.579                | 0.174                |                      | 2.550                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.429                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 0.864                | 0.079                |                      | 13.620                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 5.114                | 0.453                | 0.060                | 9.710                      | 1.150                        | 0.175                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 5.961                | 0.428                | 0.061                | 5.270                      | 3.380                        | 0.206                            |
|   | LDNO HV: HV HH Metered                              | 0       | 3.468                | 0.225                | 0.033                | 56.520                     | 2.590                        | 0.102                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 1.058                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 7.585                | 0.908                | 0.272                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.620)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.538)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.620)              |                      |                      |                            |                              | 0.157                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (4.294)              | (0.523)              | (0.062)              |                            |                              | 0.157                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.538)              |                      |                      |                            |                              | 0.140                            |
|   | LDNO HV: LV Sub Generation Non-Intermittent         | 0       | (3.787)              | (0.441)              | (0.053)              |                            |                              | 0.140                            |
|   | LDNO HV: HV Generation Intermittent                 | 0       | (0.309)              |                      |                      |                            |                              | 0.113                            |
| LDNO HV: HV Generation Non-Intermittent | 0   | (2.453) | (0.196)              | (0.027)              |                      |                            | 0.113                        |                                  |

Table 7: Licensed Distribution Network Operators (LDNO) Tariffs

| GSP Group                                   | Connected Voltage: Tariff Description               | PCs     | Unit rate 1<br>p/kWh | Unit rate 2<br>p/kWh | Unit rate 3<br>p/kWh | Fixed charge<br>p/MPAN/day | Capacity charge<br>p/kVA/day | Reactive power<br>charge p/kVArh |
|---|---|---------|----------------------|----------------------|----------------------|----------------------------|------------------------------|----------------------------------|
| SSE<br>Distribution<br>_P                   | LDNO LV: Domestic Unrestricted                      | 1       | 2.139                |                      |                      | 4.160                      |                              |                                  |
|   | LDNO LV: Domestic Two Rate                          | 2       | 2.564                | 1.084                |                      | 4.160                      |                              |                                  |
|   | LDNO LV: Domestic Off Peak (related MPAN)           | 2       | 1.120                |                      |                      |                            |                              |                                  |
|   | LDNO LV: Small Non Domestic Unrestricted            | 3       | 1.821                |                      |                      | 6.490                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Two Rate                | 4       | 2.490                | 0.439                |                      | 6.490                      |                              |                                  |
|   | LDNO LV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.993                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Medium Non-Domestic                     | 5-8     | 2.102                | 0.294                |                      | 40.180                     |                              |                                  |
|   | LDNO LV: LV HH Metered                              | 0       | 4.514                | 1.351                | 0.233                | 12.980                     | 2.390                        | 0.308                            |
|   | LDNO LV: NHH UMS                                    | 1&8     | 3.102                |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV UMS (Pseudo HH Metered)                 | 0       | 4.495                | 1.744                | 0.689                |                            |                              |                                  |
|   | LDNO LV: LV Generation NHH                          | 8       | (0.864)              |                      |                      |                            |                              |                                  |
|   | LDNO LV: LV Generation Intermittent                 | 0       | (0.864)              |                      |                      |                            |                              | 0.196                            |
|   | LDNO LV: LV Generation Non-Intermittent             | 0       | (2.730)              | (1.082)              | (0.138)              |                            |                              | 0.196                            |
|   | LDNO HV: Domestic Unrestricted                      | 1       | 1.953                |                      |                      | 3.800                      |                              |                                  |
|   | LDNO HV: Domestic Two Rate                          | 2       | 2.340                | 0.989                |                      | 3.800                      |                              |                                  |
|   | LDNO HV: Domestic Off Peak (related MPAN)           | 2       | 1.023                |                      |                      |                            |                              |                                  |
|   | LDNO HV: Small Non Domestic Unrestricted            | 3       | 1.662                |                      |                      | 5.920                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Two Rate                | 4       | 2.273                | 0.400                |                      | 5.920                      |                              |                                  |
|   | LDNO HV: Small Non Domestic Off Peak (related MPAN) | 4       | 0.906                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Medium Non-Domestic                     | 5-8     | 1.919                | 0.269                |                      | 36.680                     |                              |                                  |
|   | LDNO HV: LV HH Metered                              | 0       | 4.121                | 1.234                | 0.212                | 11.850                     | 2.180                        | 0.281                            |
|   | LDNO HV: LV Sub HH Metered                          | 0       | 4.515                | 1.235                | 0.233                | 6.280                      | 5.540                        | 0.293                            |
|   | LDNO HV: HV HH Metered                              | 0       | 2.388                | 0.594                | 0.124                | 104.820                    | 5.530                        | 0.144                            |
|   | LDNO HV: NHH UMS                                    | 1&8     | 2.832                |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV UMS (Pseudo HH Metered)                 | 0       | 4.104                | 1.592                | 0.629                |                            |                              |                                  |
|   | LDNO HV: LV Generation NHH                          | 8       | (0.864)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Sub Generation NHH                      | 8       | (0.769)              |                      |                      |                            |                              |                                  |
|   | LDNO HV: LV Generation Intermittent                 | 0       | (0.864)              |                      |                      |                            |                              | 0.196                            |
|   | LDNO HV: LV Generation Non-Intermittent             | 0       | (2.730)              | (1.082)              | (0.138)              |                            |                              | 0.196                            |
|   | LDNO HV: LV Sub Generation Intermittent             | 0       | (0.769)              |                      |                      |                            |                              | 0.171                            |
| LDNO HV: LV Sub Generation Non-Intermittent | 0   | (2.434) | (0.960)              | (0.123)              |                      |                            | 0.171                        |                                  |
| LDNO HV: HV Generation Intermittent         | 0   | (0.393) |                      |                      |                      |                            | 0.155                        |                                  |
| LDNO HV: HV Generation Non-Intermittent     | 0   | (1.271) | (0.472)              | (0.065)              |                      |                            | 0.155                        |                                  |

## 6. System Loss Adjustment Factors

### Role of Loss Adjustment Factors in the Supply of Electricity

- 6.1 Authorised Electricity Operators providing a supply of electricity from any entry point into Energetics Electricity's electricity distribution network, including a generator entry point embedded in the network or a supply point from the transmission network, will be required to demonstrate that at all times the amount of electricity entering the network is sufficient to meet the supply in accordance with the following adjustment factors.
- 6.2 Adequate supply can be demonstrated either by membership of the Balancing and Settlement Code or by provision of metering information on the relevant supply and load(s). Table 8 indicates the factor by which supplies taken from the Grid Supply Point must exceed the take at the exit point from the network, varying according to the time of day, the season and the voltage of connection, for each GSP Group.
- 6.3 The treatment of electrical losses on the DNO 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.
- 6.4 Energetics Electricity replicates the LAFs published by the relevant distributor in whose distribution services area Energetics Electricity's network connects. BSCP128 determines the principles with which DNOs must comply when setting LLFCs.

### Site Specific Loss Adjustment Factors

- 6.5 In accordance with BSCP 128, 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 Energetics Electricity's distribution network.
- 6.6 As of 1<sup>st</sup> April 2011, Energetics Electricity has no connections with site specific EHV tariffs, therefore, has no Site Specific Loss Adjustment Factors.

| Table 8: Loss Adjustment Factors |           |  |                                   |  |   |                                |                 |
|----------------------------------|-----------|--|-----------------------------------|--|---|--------------------------------|-----------------|
| GSP Group                        | GSP Group | Network                                    | Period 1                          | Period 2   | Period 3  | Period 4                       | Period 5        |
| EDF Energy (EPN)                 | _A        |  | Mon -Fri, 16.00 - 19.59, Nov -Feb | Mon -Fri, 07.00 -19.59, Jun -Aug   | Mon -Fri,07.00 -15.59<br>Nov -Feb & 07.00 - 19.59 Mar | 00.00 -06.59<br>All Year       | All other times |
|                                  |           | Low Voltage Network                        | 1.082                             | 1.065  | 1.073   | 1.059                          | 1.066           |
|                                  |           | Low Voltage Substation                     | 1.070                             | 1.056  | 1.063   | 1.051                          | 1.057           |
|                                  |           | High Voltage Network                       | 1.056                             | 1.043  | 1.049   | 1.037                          | 1.044           |
|                                  |           | High Voltage Substation                    | 1.052                             | 1.040  | 1.046   | 1.035                          | 1.041           |
| Central Networks East            | _B        |  | 00.30-07.30 all days              | Mon -Fri, 16.00-19.00, Nov -Feb  | Mon -Fri, 07.30 - 16.00 & 19.00 -20.00<br>Nov -Feb    | All other times                |                 |
|                                  |           | Low Voltage Generic Demand and Generation  | 1.017                             | 1.098  | 1.083   | 1.092                          |                 |
|                                  |           | High Voltage Generic Demand and Generation | 1.007                             | 1.038  | 1.032   | 1.036                          |                 |
| EDF Energy (LPN)                 | _C        |  | Mon -Fri, 16.00 - 19.59, Nov -Feb | Mon -Fri, 07.00 -19.59, Jun -Aug   | Mon -Fri, 07.00-15.59<br>Nov -Feb &07.00- 19.59 Mar   | 00.00 -06.59,<br>All Year      | All other times |
|                                  |           | Low Voltage Network                        | 1.065                             | 1.054  | 1.060   | 1.044                          | 1.053           |
|                                  |           | Low Voltage Substation                     | 1.044                             | 1.038  | 1.041   | 1.032                          | 1.037           |
|                                  |           | High Voltage Network                       | 1.029                             | 1.025  | 1.028   | 1.020                          | 1.024           |
|                                  |           | High Voltage Substation                    | 1.028                             | 1.025  | 1.027   | 1.023                          | 1.025           |
| SP Manweb                        | _D        |  | 23.30-07.30 All Days              | Mon -Fri 07.30 -23.30, Mar-Oct & 20.00- 23.30, Nov -Feb, Sat & Sun 07.30 -23.30 all year | Mon-Fri 07.30-16.30 & 19.00-20.00 Nov-Feb             | Mon-Fri 16.00-19.00<br>Nov-Feb |                 |
|                                  |           | Low Voltage Network                        | 1.086                             | 1.106  | 1.118   | 1.138                          |                 |
|                                  |           | Low Voltage Substation                     | 1.057                             | 1.062  | 1.067   | 1.073                          |                 |
|                                  |           | High Voltage Network                       | 1.033                             | 1.040  | 1.045   | 1.050                          |                 |
|                                  |           | High Voltage Substation                    | 1.025                             | 1.028  | 1.031   | 1.033                          |                 |

| Table 8: Loss Adjustment Factors |           |  |                               |  |  |                               |          |
|----------------------------------|-----------|--|-------------------------------|--|--|-------------------------------|----------|
| GSP Group                        | GSP Group | Network                                    | Period 1                      | Period 2   | Period 3                                     | Period 4                      | Period 5 |
| Central Networks West            | _E        |  | 00.30-07.30 all days          | Mon-Fri 16.00-19.00<br>Nov-Feb   | Mon-Fri 07.30-16.00<br>& 19.00-20.00 Nov-Feb | All other times               |          |
|                                  |           | Low Voltage Generic Demand and Generation  | 1.051                         | 1.075  | 1.065  | 1.087                         |          |
|                                  |           | High Voltage Generic Demand and Generation | 1.017                         | 1.025  | 1.022  | 1.030                         |          |
| CE Electric (Northern)           | _F        |  | Mon-Fri, 16.30-18.30, Dec-Feb | Mon-Fri, 07.30-20.00, Nov, Mon-Fri, 07.30-16.30 & 18.30-20.00, Dec-Feb | 00.30-07.30 all days                         | All other times               |          |
|                                  |           | Low Voltage Network                        | 1.086                         | 1.079  | 1.064  | 1.070                         |          |
|                                  |           | Low Voltage Substation                     | 1.040                         | 1.039  | 1.040  | 1.038                         |          |
|                                  |           | High Voltage Network                       | 1.026                         | 1.024  | 1.019  | 1.021                         |          |
|                                  |           | High Voltage Substation                    | 1.015                         | 1.015  | 1.013  | 1.014                         |          |
| Electricity North West           | _G        |  | 24.00-07.00 All Days          | Mon-Fri, 07.00-24.00, Mar-Oct, Sat & Sun, 07.00-24.00 All year         | Mon-Fri, 07.00-16.00 & 19.00-24.00, Nov-Feb  | Mon-Fri, 16.00-19.00, Nov-Feb |          |
|                                  |           | Low Voltage Network                        | 1.068                         | 1.073  | 1.077  | 1.085                         |          |
|                                  |           | Low Voltage Substation                     | 1.042                         | 1.044  | 1.046  | 1.048                         |          |
|                                  |           | High Voltage Network                       | 1.028                         | 1.032  | 1.033  | 1.036                         |          |
|                                  |           | High Voltage Substation                    | 1.021                         | 1.022  | 1.023  | 1.025                         |          |
| SSE Distribution (South)         | _H        |  | Mon-Fri, 16.00-19.00, Nov-Feb | Mon-Fri, 07.30-16.00 & 19.00-20.00, Nov-Feb                            | All other periods outwith Periods 1, 2 & 4   | 00.30-07.30 All Year          |          |
|                                  |           | Low Voltage Network                        | 1.089                         | 1.085  | 1.078  | 1.074                         |          |
|                                  |           | Low Voltage Substation                     | 1.061                         | 1.059  | 1.056  | 1.057                         |          |
|                                  |           | High Voltage Network                       | 1.042                         | 1.040  | 1.035  | 1.029                         |          |
|                                  |           | High Voltage Substation                    | 1.021                         | 1.020  | 1.018  | 1.017                         |          |

| Table 8: Loss Adjustment Factors         |           |                         |                               |  |  |                         |                 |
|--|-----------|-------------------------|-------------------------------|--|--|-------------------------|-----------------|
| GSP Group                                | GSP Group | Network                 | Period 1                      | Period 2                                       | Period 3   | Period 4                | Period 5        |
| EDF Energy (SPN)                         | _J        |                         | Mon-Fri, 16.00-19.59, Nov-Feb | Mon-Fri, 07.00-19.59<br>Jun-Aug                | Mon-Fri, 07.00-15.59, Nov-Mar &<br>Mon-Fri, 07.00-19.59, Mar | 00.00-06.59<br>All Year | All other times |
|  |           | Low Voltage Network     | 1.098                         | 1.074  | 1.085  | 10.63                   | 1.076           |
|  |           | Low Voltage Substation  | 1.082                         | 1.063  | 1.072  | 1.054                   | 1.065           |
|  |           | High Voltage Network    | 1.067                         | 1.049  | 1.057  | 1.040                   | 1.051           |
|  |           | High Voltage Substation | 1.059                         | 1.044  | 1.051  | 1.036                   | 1.045           |
| Western Power Distribution (South Wales) | _K        |                         | Mon-Fri, 16.00-19.00, Nov-Feb | Mon-Fri, 07.30-16.00,<br>Nov-Feb               | 00.30-07.30 all days   | All other times         |                 |
|  |           | Low Voltage Network     | 1.084                         | 1.078  | 1.069  | 1.073                   |                 |
|  |           | Low Voltage Substation  | 1.062                         | 1.059  | 1.056  | 1.057                   |                 |
|  |           | High Voltage Network    | 1.046                         | 1.043  | 1.034  | 1.039                   |                 |
|  |           | High Voltage Substation | 1.031                         | 1.030  | 1.026  | 1.028                   |                 |
| Western Power Distribution (South West)  | _L        |                         | Mon-Fri, 16.00-19.00, Nov-Feb | Mon-Fri, 06.30-16.00,<br>Nov-Feb               | 00.00-06.30 & 23.30-24.00 All Year                           | All other times         |                 |
|  |           | Low Voltage Network     | 1.087                         | 1.080  | 1.072  | 1.075                   |                 |
|  |           | Low Voltage Substation  | 1.078                         | 1.072  | 1.065  | 1.068                   |                 |
|  |           | High Voltage Network    | 1.065                         | 1.058  | 1.046  | 1.051                   |                 |
|  |           | High Voltage Substation | 1.042                         | 1.038  | 1.031  | 1.034                   |                 |
| CE Electric (YEDL)                       | _M        |                         | Mon-Fri, 16.00-19.00, Nov-Feb | Mon-Fri, 07.00-16.00 &<br>19.00-20.00, Nov-Feb | 00.00-07.00 all days   | All other times         |                 |
|  |           | Low Voltage Network     | 1.097                         | 1.088  | 1.072  | 1.079                   |                 |
|  |           | Low Voltage Substation  | 1.046                         | 1.045  | 1.046  | 1.043                   |                 |
|  |           | High Voltage Network    | 1.032                         | 1.030  | 1.024  | 1.027                   |                 |
|  |           | High Voltage Substation | 1.022                         | 1.021  | 1.018  | 1.019                   |                 |

| Table 8: Loss Adjustment Factors |           |                         |                               |   |   |                               |          |
|----------------------------------|-----------|-------------------------|-------------------------------|---|---|-------------------------------|----------|
| GSP Group                        | GSP Group | Network                 | Period 1                      | Period 2  | Period 3                                    | Period 4                      | Period 5 |
| SP Distribution                  | _N        |                         | 23.30-07.30 All Days          | Mon-Fri, 07.30-23.30, Mar-Oct, Mon-Fri, 20.00-23.30, Nov-Feb, Sat & Sun, 07.30-23.30 all year | Mon-Fri, 07.30-16.00 & 19.00-20.00, Nov-Feb | Mon-Fri, 16.00-19.00, Nov-Feb |          |
|                                  |           | Low Voltage NHH         | 1.074                         | 1.085   | 1.095                                       | 1.107                         |          |
|                                  |           | Low Voltage HH          | 1.073                         | 1.084   | 1.094                                       | 1.107                         |          |
|                                  |           | High Voltage Network    | 1.024                         | 1.027   | 1.030                                       | 1.033                         |          |
|                                  |           | High Voltage Substation |                               |   |   |                               |          |
| SSE Power Distribution           | _P        |                         | Mon-Fri, 16.00-19.00, Nov-Feb | Mon-Fri, 07.30-16.00 & 19.00-20.00, Nov-Feb   | All other times outwith Period 1, 2 & 4     | 00.30-07.30 All Year          |          |
|                                  |           | Low Voltage Network     | 1.110                         | 1.107   | 1.095                                       | 1.092                         |          |
|                                  |           | Low Voltage Substation  | 1.062                         | 1.062   | 1.060                                       | 1.061                         |          |
|                                  |           | High Voltage Network    | 1.042                         | 1.041   | 1.035                                       | 1.032                         |          |
|                                  |           | High Voltage Substation | 1.032                         | 1.031   | 1.027                                       | 1.025                         |          |

## 7. Electricity Distribution Rebates

Energetics 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.

## 8. Accounting and Administration Services

Administration Charge

Where a User has failed to settle a DUoS Invoice or notify Energetics Electricity 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              |
| £1000 to £9,999.99  | £70              |
| £10,000 or more     | £100             |

## 9. Charges for electrical plant provided ancillary to the grant of Use of System

None.

## 10. Glossary of Terms

The following definitions are included to aid understanding:

|   |   |
|---|---|
| Customer  | A person to whom a user proposes to supply, or for the time being, supplies electricity through an exit point, or from whom 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.  |
| Distribution Licence  | The Electricity Distribution Licence granted to Energetics Electricity Ltd pursuant to section 6(1) of the Act.   |
| Distribution Services 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.   |
| Extra High Voltage (EHV)                                    | Voltages of 22kV and above  |
| Entry Point   | A boundary point at which electricity is exported onto a distribution system to a connected Installation or from 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 boundary point at which electricity is imported 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).  |
| 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 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 |
| 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.                 |
| 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 22kV, where the current transformer used for the customer's settlement metering is located at the substation.  |
| Licensed Distribution Network Operator (LDNO) | This refers to an independent distribution network operator (IDNO) or to a distribution network operator (DNO) operating embedded distribution network outside its distribution service area  |
| Market Domain Data (MDD)                      | Market Domain Data is the 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.   |
| Measurement Class                             | The Measurement Class of a Metering System e.g. above 100kW, below 100kW, unmetered.  |
| Metering System                               | Particular commissioned Metering Equipment installed for the purposes of measuring the quantities of Exports and Imports at the Boundary Point.   |
| Non-Intermittent Generation                   | Non-intermittent generation is defined as a generation plant where the energy 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   | The Office of Gas and Electricity Markets - Ofgem is governed by GEMA and is responsible for the regulation of the distribution companies   |
| Use of System Charges                         | Charges for demand and generation customers which are connected to and utilising the distribution network   |
| User  | Is a supplier, generator or distribution network operator.  |