

National Grid Electricity Distribution

(East Midlands) plc

Use of System Charging Statement

NOTICE OF CHARGES

Effective from 1st April 2023

Version 0.2

Version Control

Version	Date	Description of version and any changes made
0.1	December 2021	Published Finals
0.2	January 2023	Updated for SoLR and rebranding

Contents

1. Introduction	4
Validity period	5
Contact details	5
2. Charge application and definitions	6
The supercustomer and site-specific billing approaches Supercustomer billing and payment	6 7
Site-specific billing and payment	8
Components of Charges	9
Incorrectly allocated charges	14
Generation charges for pre-2005 designated EHV properties Provision of billing data	15 16
Out of area use of system charges	16
Licensed distribution network operator charges	16
Licence exempt distribution networks	17
3. Schedule of charges for use of the distribution system	19
4. Schedule of line loss factors	20
Role of line loss factors in the supply of electricity	20
Calculation of line loss factors Publication of line loss factors	20 22
5. Notes for Designated EHV Properties	23
EDCM FCP network group costs	23
Charges for new Designated EHV Properties	23
Charges for amended Designated EHV Properties	23
Demand-side management 6. Electricity distribution rebates	24 25
7. Accounting and administration services	25
Charges for electrical plant provided ancillary to the grant of use of systems.	
 Schedule of fixed adders to recover Supplier of Last Resort and Eligib 	
pass-through costs	25
10. Non-Final Demand Sites	27
Appendix 1 - Glossary	29
Appendix 2 - Guidance notes	36
Background	36
Meter point administration	36
Your charges	38
Reducing your charges	38
Reactive power and reactive power charges Site-specific EDCM charges	39 39
Appendix 3 – Non-Final Demand Site Certificate	42
Annex 1 - Schedule of charges for use of the distribution system by LV ar	nd HV
Designated Properties, and Unmetered Supplies	43
Annex 2 - Schedule of charges for use of the distribution system by Desig	gnated EHV
Properties (including LDNOs with Designated EHV Properties/end-users)) 44
Annex 3 - Schedule of charges for use of the distribution system by prese	
LLF classes	65
Annex 4 - Charges applied to LDNOs with LV and HV end-users	66
Annex 5 - Schedule of line loss factors	69
Annex 6 - Charges for New or Amended Designated EHV Properties	70
Annex 7 - Final Supplier of Last Resort and Bad Debt Pass-through Cost	s 71

1. Introduction

- 1.1. This statement tells you about our charges and the reasons behind them. It has been prepared consistent with Standard Licence Condition 14 of our Electricity Distribution Licence. The main purpose of this statement is to provide our schedule of charges¹ for the use of our Distribution System and to provide the schedule of Line Loss Factors² that should be applied in Settlement to account for losses from the Distribution System. We have also included guidance notes in Appendix 2 to help improve your understanding of the charges we apply.
- 1.2. Within this statement we use terms such as 'Users' and 'Customers' as well as other terms which are identified with initial capitalisation. These terms are defined in the glossary.
- 1.3. The charges in this statement are calculated using the following methodologies as per the Distribution Connection and Use of System Agreement (DCUSA)³:
 - Common Distribution Charging Methodology (CDCM); for Low Voltage (LV) and High Voltage (HV) Designated Properties as per DCUSA Schedule 16;
 - Extra High Voltage (EHV) Distribution Charging Methodology (EDCM); for Designated EHV Properties as per DCUSA Schedule 17
 - Price Control Disaggregation Model (PCDM); for Discount Percentages used to calculate the LDNO Use of System charges in the CDCM and EDCM as per DCUSA Schedule 29.
- 1.4. Separate charges are calculated depending on the characteristics of the connection and whether the use of the Distribution System is for demand or generation purposes. Where a generation connection is seen to support the Distribution System the charges will be negative and the Supplier will receive credits for exported energy.
- 1.5. The application of charges to premises can usually be referenced using the Line Loss Factor Class (LLFC) contained in the charge tables. Further information on how to identify and calculate the charge that will apply for your premises is provided in the guidance notes in Appendix 2.
- 1.6. All charges in this statement are shown **exclusive** of VAT. Invoices will include VAT at the applicable rate.

_

¹ Charges can be positive or negative.

² Known as adjustment factors in the Distribution Licence and commonly referred to as Loss Adjustment Factors. The schedule of Line Loss Factors will be provided in a revised statement shortly after the Line Loss Factors for the relevant year have been successfully audited by Elexon.

³ The Distribution and Connection Use of System Agreement (DCUSA) available from http://www.dcusa.co.uk/SitePages/Documents/DCUSA-Document.aspx

1.7. The annexes that form part of this statement are also available in spreadsheet format. This spreadsheet contains supplementary information used for charging purposes and a simple model to assist you to calculate charges. This spreadsheet can be downloaded from www.nationalgrid.co.uk

Validity period

- 1.8. This charging statement is valid for services provided from the effective date stated on the front of the statement and remains valid until updated by a revised version or superseded by a statement with a later effective date.
- 1.9. When using this charging statement, care should be taken to ensure that the relevant statement or statements covering the period that is of interest are used.
- 1.10. Notice of any revision to the statement will be provided to Users of our Distribution System (with the exception of updates to Annex 6; New or Amended EHV Sites which will be published as an addendum). The latest statements can be downloaded from www.nationalgrid.co.uk

Contact details

1.11. If you have any questions about this statement please contact us at this address:

Income Team
National Grid Electricity Distribution
Avonbank
Feeder Rd
Bristol
BS2 0TB
email: nged.pricing@nationalgrid.co.uk

1.12. All enquiries regarding connection agreements and changes to maximum capacities should be addressed to:

Connection Policy Engineer National Grid Electricity Distribution Herald Way East Midlands Airport Castle Donington DERBY DE74 2TU

email: nged.connectionspolicy@nationalgrid.co.uk

- 1.13. For enquiries regarding certification of Non-Final Demand sites, please contact:
 - Income Team see 1.11
- 1.14. For all other queries please contact our general enquiries telephone number: 0800 096 3080; lines are open 08:00 18:00 Monday to Friday.
- 1.15. You can also find us on Facebook and Twitter.

2. Charge application and definitions

2.1. The following section details how the charges in this statement are applied and billed to Users of our Distribution System.

The supercustomer and site-specific billing approaches

- 2.2. We utilise two billing approaches depending on the type of metering data received:
 - (a) The 'Supercustomer' approach for Customers for whom we receive aggregated consumption data through Settlement; and
 - (b) The 'Site-specific' approach for Customers for whom we receive site-specific consumption data through Settlement.
- 2.3. We receive aggregated consumption data through Settlement for:
 - (a) Domestic and non-domestic Customers for whom Non-Half Hourly (NHH) metering data is used in Settlement (i.e. Customers with MPANs which are registered to Measurement Class A);
 - (b) Customers which are unmetered and are not settled as pseudo Half Hourly (HH) metered (i.e. Customers with MPANs which are registered to Measurement Class B);
 - (c) Domestic Customers for whom HH metering data is used in Settlement (i.e. Customers with MPANs which are registered to Measurement Class F); and
 - (d) Non-domestic Customers for whom HH metering data is used in Settlement and which have whole current (WC) metering (i.e. Customers with MPANs which are registered to Measurement Class G).
- 2.4. We receive site specific consumption data through Settlement for:
 - (a) Customers for whom HH metering data is used in Settlement and which have current transformer (CT) metering (i.e. Customers with MPANs which are registered to measurement class C or E); and
 - (b) Customers which are unmetered and settled as pseudo HH metered (i.e. Customers with MPANs which are registered to measurement class D).

Supercustomer billing and payment

- 2.5. The Supercustomer approach makes use of aggregated data obtained from Suppliers using the 'Aggregated Distribution Use of System (DUoS) Report' data flow.
- 2.6. Invoices are calculated on a periodic basis and sent to each User for whom we transport electricity through our Distribution System. Invoices are reconciled over a period of approximately 14 months to reflect later and more accurate consumption figures.
- 2.7. The charges are applied on the basis of the LLFC assigned to the MPAN, and the units (or kWhs) consumed within the time periods specified in this statement. These time periods are not the same as those indicated by the Time Pattern Regime (TPR) assigned to the Standard Settlement Configuration (SSC). All LLFCs are assigned at our sole discretion, based on the tariff application rules set out in the appropriate charging methodology or elsewhere in this statement. Please refer to the section 'Incorrectly allocated charges' if you believe the allocated LLFC or tariff is incorrect.

Supercustomer charges

- 2.8. Supercustomer charges include the following components:
 - a fixed charge, pence/MPAN/day, there will only be one fixed charge applied to each MPAN; and
 - unit charges, pence/kilowatt-hour (kWh); three unit charges will apply depending on the time of day and the type of tariff for which the MPAN is registered.
- 2.9. Users who wish to supply electricity to Customers for whom we receive aggregated data through Settlement (see paragraph 2.3) will be allocated the relevant charge structure set out in Annex 1.
- 2.10. Identification of the appropriate charge can be made by cross-reference to the LLFC.
- 2.11. Valid Settlement Profile Class (PC)/Standard Settlement Configuration (SSC)/Meter Timeswitch Code (MTC) combinations for LLFCs where the Metering System is Measurement Class A or B are detailed in Market Domain Data (MDD).
- 2.12. We do not apply a default tariff for invalid combinations.
- 2.13. The 'Domestic Aggregated (related MPAN)' and 'Non-Domestic Aggregated (related MPAN)' charges are supplementary to their respective primary MPAN charge.

Site-specific billing and payment

- 2.14. The site-specific billing and payment approach makes use of HH metering data at premises level received through Settlement.
- 2.15. Invoices are calculated on a periodic basis and sent to each User for whom we transport electricity through our Distribution System. Where an account is based on estimated data, the account shall be subject to any adjustment that may be necessary following the receipt of actual data from the User.
- 2.16. The charges are applied on the basis of the LLFCs assigned to the MPAN (or the (MSID) for Central Volume Allocation (CVA) sites), and the units consumed within the time periods specified in this statement. Where MPANs have not been associated, for example when multiple points of connection fed from different sources are used for a single site, the relevant number of fixed charges will be applied
- 2.17. All LLFCs are assigned at our sole discretion, based on the tariff application rules set out in the appropriate charging methodology or elsewhere in this statement. Please refer to the section 'Incorrectly allocated charges' if you believe the allocated LLFC or tariff is incorrect. Where an incorrectly applied LLFC is identified, we may at our sole discretion apply the correct LLFC and/or charges.

Site-specific billed charges

- 2.18. Site-specific billed charges for LV and HV Designated Properties may include the following components:
 - a fixed charge, pence/MPAN/day or pence/MSID/day;
 - a capacity charge, pence/kilovolt-ampere (kVA)/day, for Maximum Import Capacity (MIC) and/or Maximum Export Capacity (MEC);
 - an excess capacity charge, pence/kVA/day, if a site exceeds its MIC and/or MEC;
 - three unit charges, pence/kWh, depending on the time of day and the type of tariff for which the MPAN is registered; and
 - a reactive power charge, pence/kilovolt-ampere reactive hour (kVArh), for each unit in excess of the reactive charge threshold.
- 2.19. Users who wish to supply electricity to Customers for whom we receive site-specific data through Settlement (see paragraph 2.4) will be allocated the relevant charge structure dependent upon the voltage and location of the Metering Point.

- 2.20. Fixed charges are generally levied on a pence per MPAN/MSID per day basis. Where two or more HH MPANs/MSIDs are located at the same point of connection (as identified in the Connection Agreement), with the same LLFC, and registered to the same Supplier, only one daily fixed charge will be applied.
- 2.21. LV and HV Designated Properties will be charged in accordance with the CDCM and allocated the relevant charge structure set out in Annex 1.
- 2.22. Designated EHV Properties will be charged in accordance with the EDCM and allocated the relevant charge structure set out in Annex 2.
- 2.23. Where LV and HV Designated Properties or Designated EHV Properties have more than one point of connection (as identified in the Connection Agreement) then separate charges will be applied to each point of connection.

Components of Charges

Application of Residual Charges

2.24. The following sections explain the application of residual charges.

Final Demand Sites

2.25. Residual charges are recovered through fixed charges for all Final Demand Sites. All Non-Final Demand Sites must submit a valid certificate, as described in Section 10, and upon receipt of a valid certificate will be allocated to the relevant No Residual tariff.

Residual Charging Bands

- 2.26. Residual charges are applied to Final Demand Sites on a banded basis, with all sites in a given charge band receiving the same residual charge. Domestic customers have a single charging band.
- 2.27. There are four non-domestic charging bands for each of the following groups:
 - (a) Designated Properties connected at LV, billing with no MIC;
 - (b) Designated Properties connected at LV, billing with MIC;
 - (c) Designated Properties connected at HV; and
 - (d) Designated EHV Properties.
 - 2.28. All non-domestic Final Demand customers are allocated into one of the four charging bands, for each relevant charge structure.
- 2.29. The residual charging band boundaries are calculated nationally based upon data from all LDNOs. The method and timing for calculating the residual charging band boundaries and the method and timing for allocating customers into the residual charging bands are set out in Schedule 32 of DCUSA.

2.30. The boundaries for the residual bands can be found in the 'Schedule of charges and other tables' spreadsheet on our website.

Time periods

- 2.31. The time periods for the application of unit charges to metered LV and HV Designated Properties are detailed in Annex 1. We have not issued a notice to change the time bands.
- 2.32. The time periods for the application of unit charges to Unmetered Supply Exit Points are detailed in Annex 1. We have not issued a notice to change the time bands.
- 2.33. The time periods for the application of unit charges to Designated EHV Properties are detailed in Annex 2. We have not issued a notice to change the time bands.

Application of capacity charges

2.34. The following sections explain the application of capacity charges and exceeded capacity charges.

Chargeable capacity

- 2.35. The chargeable capacity is, for each billing period, the MIC/MEC, as detailed below.
- 2.36. The MIC/MEC will be agreed with us at the time of connection or pursuant to a later change in requirements. Following such an agreement (be it at the time of connection or later) no reduction in MIC/MEC will be allowed for a 12 month period.
- 2.37. Reductions to the MIC/MEC may only be permitted once in a 12 month period. Where the MIC/MEC is reduced the new lower level will be agreed with reference to the level of the Customer's maximum import and/or export demand respectively. The new MIC/MEC will be applied from the start of the next billing period after the date that the request was received. 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 charges.
- 2.38. In the absence of an agreement, the chargeable capacity, save for error or omission, will be based on the last MIC/MEC that we have previously agreed for the relevant premises' connection. A Customer can seek to agree or vary the MIC/MEC by contacting us using the contact details in section 1.12.

Exceeded capacity

2.39. Where a Customer takes additional unauthorised capacity over and above the MIC/MEC, the excess will be classed as exceeded capacity. The exceeded portion of the capacity will be charged at the excess capacity charge p/kVA/day

rate, based on the difference between the MIC/MEC and the actual capacity used. This will be charged for the full duration of the billing period in which the breach occurs.

Demand exceeded capacity

Demand exceeded capacity = $\max(2 \times \sqrt{AI^2 + \max(RI, RE)^2} - MIC, 0)$

Where:

AI = Active import (kWh)

RI = Reactive import (kVArh)

RE = Reactive export (kVArh)

MIC = Maximum import capacity (kVA)

- 2.40. Only reactive import and reactive export values occurring at times of active import are used in the calculation. Where data for two or more MPANs is aggregated for billing purposes the HH consumption values are summated prior to the calculation above.
- 2.41. This calculation is completed for every half hour and the maximum value from the billing period is applied.

Generation exceeded capacity

Generation exceeded capacity = $max(2 \times \sqrt{AE^2 + max(RI, RE)^2} - MEC,0)$

Where:

AE = Active export (kWh)

RI = Reactive import (kVArh)

RE = Reactive export (kVArh)

MEC = Maximum export capacity (kVA)

- 2.42. Only reactive import and reactive export values occurring at times of active export are used in the calculation. Where data for two or more MPANs is aggregated for billing purposes the HH consumption values occurring at times of kWh export are summated prior to the calculation above.
- 2.43. This calculation is completed for every half hour and the maximum value from the billing period is applied.

Standby capacity for additional security on site

2.44. Where standby capacity charges are applied, the charge will be set at the same rate as that applied to normal MIC. Should a Customer's request for additional

security of supply require the provision of capacity from two different sources, we reserve the right to charge for the capacity held at each source.

Minimum capacity levels

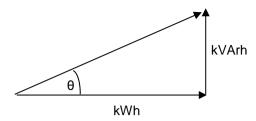
2.45. There is no minimum capacity threshold.

Application of charges for excess reactive power

2.46. When an individual HH metered MPAN's reactive power (measured in kVArh) at LV and HV Designated Properties exceeds 33% of its total active power (measured in kWh) in any given half hour, excess reactive power charges will apply. This threshold is equivalent to an average power factor of 0.95 during that half hour. Any reactive units in excess of the 33% threshold are charged at the rate appropriate to the particular charge.

2.47. Power Factor is calculated as follows:

$$Cos θ = Power Factor$$



2.48. The chargeable reactive power is calculated as follows:

Demand chargeable reactive power

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

Where:

AI = Active import (kWh)

RI = Reactive import (kVArh)

RE = Reactive export (kVArh)

- 2.49. Only reactive import and reactive export values occurring at times of active import are used in the calculation. Where data for two or more MPANs is aggregated for billing purposes the HH consumption values are summated prior to the calculation above.
- 2.50. The square root calculation will be to two decimal places.
- 2.51. This calculation is completed for every half hour and the values summated over the billing period.

Generation chargeable reactive power

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

Where:

AE = Active export (kWh)

RI = Reactive import (kVArh)

RE = Reactive export (kVArh)

- 2.52. Only reactive import and reactive export values occurring at times of active export are used in the calculation. Where data for two or more MPANs is aggregated for billing purposes the HH consumption values are summated prior to the calculation above.
- 2.53. The square root calculation will be to two decimal places.
- 2.54. This calculation is completed for every half hour and the values summated over the billing period.

Incorrectly allocated charges

- 2.55. It is our responsibility to apply the correct charges to each MPAN/MSID. The allocation of charges is based on the voltage of connection, import/export details including multiple MPANs, metering information and, for some tariffs, the metering location.
- 2.56. We are responsible for deciding the voltage of connection. Generally this is determined by where the metering is located and where responsibility for the electrical equipment transfers from us to the connected Customer.
- 2.57. We are also responsible for allocating non-domestic customers into their residual charging bands. Allocation into residual charging bands is determined by consumption for customers billed under the Supercustomer approach and by the MIC for customers billed under the site-specific approach.
- 2.58. The Supplier determines and provides us with the metering information and data to enable us to allocate charges. The metering information and data is likely to change over time if, for example, a Supplier changes an MPAN from non-domestic to domestic following a change of use at the premise. When we are notified this has happened we will change the allocation of charges accordingly.
- 2.59. If it has been identified that a charge may have been incorrectly allocated due to the metering information and/or data then a request for investigation should be made to the Supplier.
- 2.60. Where it has been identified that a charge may have been incorrectly allocated; due to the voltage of connection, import/export details, metering location; or allocation to residual charging band or any other relevant factor then a request to investigate the applicable charges should be made to us. Requests from persons other than the Customer or the current Supplier must be accompanied by a Letter of Authority from the Customer; the current Supplier must also acknowledge that they are aware a request has been made. Any request must be supported by an explanation of why it is believed that the current charge should be changed, along with supporting information including, where

- appropriate, photographs of metering positions or system diagrams. Any request to change the current charge that also includes a request for backdating must include justification as to why it is considered appropriate to backdate the change.
- 2.61. Where a residual charging band allocation cannot be resolved, the dispute process provided within DCUSA Schedule 32 should be followed.
- 2.62. An administration charge (covering our reasonable costs) may be made if a technical assessment or site visit is required, but we will not apply any charge where we agree to the change request.
- 2.63. Where we agree that the current LLFC/charge should be changed, we will then allocate the appropriate set of charges for the connection. Any adjustment will be applied from the date of the request, back to either the date of the incorrect allocation, or; up to the maximum period specified by the Limitation Act (1980) in England and Wales, which covers a six year period from the date of request, whichever is the shorter.
- 2.64. Any credit or additional charge will be issued to the relevant Supplier(s) effective during the period of the change.
- 2.65. Should we reject the request (as per paragraph 2.56) a justification will be provided to the requesting party. We shall not unreasonably withhold or delay any decision on a request to change the charges applied and would expect to confirm our position on the request within three months of the date of request.

Generation charges for pre-2005 designated EHV properties

- 2.66. Designated EHV Properties that were connected to the Distribution System under a pre-2005 connection charging policy are eligible for exemption from Use of System (UoS) charges for generation unless one of the following criteria has been met:
 - 25 years have passed since their first energisation/connection date (i.e. Designated EHV Properties with Connection Agreements dated prior to 1st April 2005, and for which 25 years has passed since their first energisation/connection date will receive UoS charges for generation from the next charging year following the expiry of their 25 years exemption, (starting 1st April), or
 - the person responsible for the Designated EHV Property has provided notice to us that they wish to opt in to UoS charges for generation.

If a notice to opt in has been provided there will be no further opportunity to opt out.

2.67. Furthermore, if an exempt Customer makes an alteration to its export requirement then the Customer may be liable to be charged for the additional capacity required for energy imported or exported. For example, where a generator increases its export capacity the incremental increase in export capacity will attract UoS charges as with other non-exempt generators.

Provision of billing data

- 2.68. Where HH metering data is required for UoS charging and this is not provided in accordance with the BSC or DCUSA, such metering data shall be provided to us by the User of the system in respect of each calendar month within five working days of the end of that calendar month.
- 2.69. The metering data shall identify the amount of energy conveyed across the Metering System in each half hour of each day and shall separately identify active and reactive import and export. Metering data provided to us shall be consistent with that received through the metering equipment installed.
 - 2.70. Metering data shall be provided in an electronic format specified by us 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 Master Registration Agreement (MRA) data flow D0036⁴ (as agreed with us). The data shall be emailed to nged.duos@nationalgrid.co.uk
- 2.71. We require details of reactive power imported or exported to be provided for all Measurement Class C and E sites. It is also required for CVA sites and Exempt Distribution Network boundaries with difference metering. We reserve the right to levy a charge on Users who fail to provide such reactive data.

Out of area use of system charges

2.72. We do not operate networks outside our Distribution Services Area

Licensed distribution network operator charges

- 2.73. Licensed Distribution Network Operator (LDNO) charges are applied to LDNOs who operate Embedded Networks within our Distribution Services Area.
- 2.74. The charge structure for LV and HV Designated Properties embedded in networks operated by LDNOs will mirror the structure of the 'All-the-way' charge and is dependent upon the voltage of connection of each embedded network to our Distribution System. The relevant charge structures are set out in Annex 4.
- 2.75. We do not apply a default tariff for invalid combinations.

-

⁴ MRA Data Transfer Catalogue available from https://dtc.mrasco.com/

- 2.76. The charge structure for Designated EHV Properties embedded in networks operated by LDNOs will be calculated individually using the EDCM. The relevant charge structures are set out in Annex 2.
- 2.77. For Nested Networks the relevant charging principles set out in DCUSA Schedule 21 will apply.

Licence exempt distribution networks

- 2.78. The Electricity and Gas (Internal Market) Regulations 2011⁵ introduced new obligations on owners of licence exempt distribution networks (sometimes called private networks) including a duty to facilitate access to electricity and gas suppliers for Customers within those networks.
- 2.79. When Customers (both domestic and commercial) are located within a licence exempt distribution network and require the ability to choose their own Supplier this is called 'third party access'. These embedded Customers will require an MPAN so that they can have their electricity supplied by a Supplier of their choice.
- 2.80. Licence exempt distribution networks owners can provide third party access using either full settlement metering or the difference metering approach.

Full settlement metering

- 2.81. This is where a licence exempt distribution network is set up so that each embedded installation has an MPAN and Metering System and therefore all Customers purchase electricity from their chosen Supplier. In this case there are no Settlement Metering Systems at the boundary between the licensed Distribution System and the licence exempt distribution network.
- 2.82. In this approach our UoS charges will be applied to each MPAN.

Difference metering

2.83. This is where one or more, but not all, Customers on a licence exempt distribution network choose their own Supplier for electricity supply to their premises. Under this approach, the Customers requiring third party access on the licence exempt distribution network will have their own MPAN and must have a HH Metering System.

Page 17 of 74

⁵ The Electricity and Gas (Internal Market) Regulations 2011 available from http://www.legislation.gov.uk/uksi/2011/2704/contents/made

Gross settlement

- 2.84. Where one of our MPANs (Prefix 11) is embedded within a licence exempt distribution network connected to our Distribution System, and difference metering is in place for Settlement purposes and we receive gross measurement data for the boundary MPAN, we will continue to charge the boundary MPAN Supplier for use of our Distribution System. No charges will be levied by us directly to the Customer or Supplier of the embedded MPAN(s) connected within the licence exempt distribution network.
- 2.85. We require that gross metered data for the boundary of the connection is provided to us. Until a new industry data flow is introduced for the sending of such gross data, gross metered data shall:
 - be provided in a text file in the format of the D0036 MRA data flow;
 - the text file shall be emailed to nged.duos@nationalgrid.co.uk;
 - the title of the email should also contain the phrase "gross data for difference metered private network" and contain the metering reference specified by us in place of the Settlement MPAN; and
 - the text filename shall be formed of the metering reference specified by us followed by a hyphen and followed by a timestamp in the format YYYYMMDDHHMMSS and followed by ".txt".
- 2.86. For the avoidance of doubt, the reduced difference metered measurement data for the boundary connection that is to enter Settlement should continue to be sent using the Settlement MPAN.

Net settlement

2.87. Where one of our MPANs (Prefix 11) is embedded within a licence exempt distribution network connected to one of our Distribution Systems, and difference metering is in place for Settlement purposes, and we do <u>not</u> receive gross measurement data for the boundary MPAN, we will charge the boundary MPAN Supplier based on the net measurement for use of our Distribution System. Charges will also be levied directly to the Supplier of the embedded MPAN(s) connected within the licence exempt distribution network based on the actual data received.

3. Schedule of charges for use of the distribution system

- 3.1. Tables listing the charges for use of our Distribution System are published in annexes to this document.
- 3.2. These charges are also listed in a spreadsheet which is published with this statement and can be downloaded from www.nationalgrid.co.uk
- 3.3. Annex 1 contains the charges applied to LV and HV Designated Properties.
- 3.4. Annex 2 contains the charges applied to our Designated EHV Properties and charges applied to LDNOs for Designated EHV Properties connected to their Distribution Systems.
- 3.5. Annex 3 contains details of any preserved and additional charges that are valid at this time. Preserved charges are mapped to an appropriate charge and are closed to new Customers.
- 3.6. Annex 4 contains the charges applied to LDNOs in respect of LV and HV Designated Properties connected to their Distribution Systems.

4. Schedule of line loss factors

Role of line loss factors in the supply of electricity

- 4.1. Electricity entering or exiting our Distribution System is adjusted to take account of energy that is lost⁶ as it is distributed through the network. This adjustment does not affect distribution charges but is used in energy settlement to take metered consumption to a notional Grid Supply Point so that Suppliers' purchases take account of the energy lost on the Distribution System.
- 4.2. We are responsible for calculating the Line Loss Factors (LLFs) and providing these to Elexon. Elexon is the company that manages the BSC.
- 4.3. LLFs are used to adjust the Metering System volumes to take account of losses on the Distribution System.

Calculation of line loss factors

- 4.4. LLFs are calculated in accordance with BSCP128, which sets out the procedure and principles with which our LLF methodology must comply. It also defines the procedure and timetable by which LLFs are reviewed and submitted.
- 4.5. LLFs are calculated for a set number of time periods during the year using either a generic or site-specific method. The generic method is used for sites connected at LV or HV and the site-specific method is used for sites connected at EHV or where a request for site-specific LLFs has been agreed. Generic LLFs will be applied as a default to all new EHV sites until sufficient data is available for a sitespecific calculation.

Where the usage profile for a given site contains insufficiently large consumption or generation volumes to enable calculation of realistic Site Specific LLFs then a default calculation, or default replacement process shall be undertaken.

A default replacement process shall be deemed to have been undertaken if a generic methodology is used where the following applies:

- (a) A Site has multiple connections to the Total System and the primary connection is at EHV but there is a subordinate connection that is not connected at EHV, then a generic methodology MAY be used for the subordinate connection (even if a Site specific LLF is used for the Site's primary connection); and
- (b) The connection has a capacity of less than or equal to 1MVA

⁶ Energy can be lost for technical and non-technical reasons and losses normally occur by heat dissipation through power flowing in conductors and transformers. Losses can also reduce if a customer's action reduces power flowing in the distribution network. This might happen when a customer generates electricity and the produced energy is consumed locally.

The definition of EHV used for LLF purposes differs from the definition used for defining Designated EHV Properties in the EDCM. The definition used for LLF purposes can be found in our LLF methodology, which can be found on the Elexon website⁷.

_

⁷ BSCP128: Production, Submission, Audit and Approval of Line Loss Factors https://www.elexon.co.uk/csd/bscp128-production-submission-audit-and-approval-of-line-loss-factors/

Publication of line loss factors

- 4.6. The LLFs used in Settlement are published on the Elexon Portal⁸. The website contains the LLFs in standard industry data formats and in a summary form. A user guide with details on registering and using the portal is also available.
- 4.7. BSCP128 sets out the timetable by which LLFs are submitted and audited. The submission and audit occurs between September and December in the year prior to the LLFs becoming effective. Only after the completion of the audit at the end of December and BSC approval are the final LLFs published.
- 4.8. As this statement is published a complete year before the LLFs for the charging year have been produced, Annex 5 is intentionally left blank. This statement will be reissued with Annex 5 populated once the LLFs have been calculated and audited. This should typically be more than three months prior to the statement coming into force.
- 4.9. When using the tables in Annex 5, reference should be made to the LLFC allocated to the MPAN to find the appropriate values.

_

⁸ The Elexon Portal can be accessed from www.elexonportal.co.uk

5. Notes for Designated EHV Properties

EDCM FCP network group costs

- 5.1. A table is provided in the accompanying spreadsheet which shows the underlying Forward Cost Pricing (FCP) network group costs used to calculate the current EDCM charges. This spreadsheet is available to download from our website.
- 5.2. These are illustrative of the modelled costs at the time that this statement was published. A new connection will result in changes to current network utilisations, which will then form the basis of future prices. The charge determined in this statement will not necessarily be the charge in subsequent years because of the interaction between new and existing network connections and any other changes made to our Distribution System which may affect charges.

Charges for new Designated EHV Properties

- 5.3. Charges for any new Designated EHV Properties calculated after publication of the current statement will be published on our website in an addendum to that statement as and when necessary. The addendum will include charge information of the type found in Annex 2, and LLFs as found in Annex 5.
- 5.4. The form of the addendum is detailed in Annex 6 to this statement.
- 5.5. The new Designated EHV Properties' charges will be added to Annex 2 in the next full statement released.

Charges for amended Designated EHV Properties

5.6. Where an existing Designated EHV Property is modified and energised in the charging year, we may revise the EDCM charges for the modified Designated EHV Property. If revised charges are appropriate, an addendum will be sent to all relevant parties and published as a revised 'Schedule of Charges and other tables' spreadsheet on our website. The modified Designated EHV Property charges will be added to Annex 2 in the next full statement released.

Demand-side management

- 5.7. Our Demand Side Management approach is as follows:
 - All EDCM Customers may apply to enter into a Demand Side Management Contract
 - We may at our sole discretion approach specific Customers, aggregators or Suppliers to provide a range of Demand Side responses in specific locations based on network needs. These agreements may be for pre or post fault arrangements. It is at our sole discretion whether to offer post-fault Demand Side Management agreements.
 - Payments accrued by a Customer who enters into a Demand Side Management agreement will be reflected in their Distribution Use of System Charges to their Supplier. Payments may be subject to reduction if the Customer fails to deliver demand reductions in accordance with the agreement
 - The minimum demand reduction capacity a Customer can offer is 25% of its Maximum Import Capacity.
- 5.8. Requests for Demand Side Management agreements should be sent to the Income Manager at the address shown in paragraph 1.11.

6. Electricity distribution rebates

6.1. We have neither given nor announced any DUoS rebates to Users in the 12 months preceding the date of publication of this version of the statement.

7. Accounting and administration services

- 7.1. We reserve the right to impose payment default remedies. The remedies are as set out in DCUSA where applicable or else as detailed in the following paragraph.
- 7.2. If any invoices that are not subject to a valid dispute remain unpaid on the due date, late payment interest (calculated at base rate plus 8%) and administration charges may be imposed.
- 7.3. Our administration charges are detailed in the following table. These charges are set at a level which is in line with the Late Payment of Commercial Debts Act;

Size of Unpaid Debt	Late Payment Fee
Up to £999.99	£40.00
£1,000 to £9,999.99	£70.00
£10,000 or more	£100.00

8. Charges for electrical plant provided ancillary to the grant of use of system

8.1. None

9. Schedule of fixed adders to recover Supplier of Last Resort and Eligible Bad Debt pass-through costs

Supplier of Last Resort

9.1. In accordance with Standard Condition 38B 'Treatment of payment claims for last-resort supply where Valid Claim is received on or after 1 April 2019' ('SLC38B') of our Electricity Distribution Licence, and subject to paragraph 9 of that condition, our charges will recover the amount of payments in Regulatory Year t-2 made in response to Last Resort Supply Payment claims. In accordance with Charge Restriction Condition 2B 'Calculation of Allowed Pass-Through Items' ('CRC2B'), specifically paragraph 35 of that condition, other relevant adjustments may also be included.

Excess Supplier of Last Resort

- 9.2. In accordance with paragraph 9 of SLC38B, we may amend previously published charges as a result of Last Resort Supply Payment claims which breach the Materiality Threshold.
- 9.3. In such instance, we will include the fixed charge adder to recover these costs separately to the charges calculated in accordance with paragraph 9.1. The Excess Supplier of Last Resort fixed adder therefore represents an increase to previously published charges only.

Eligible Bad Debt

9.4. In accordance with CRC2B, specifically paragraph 39 of that condition, our charges will recover the amount of use of system bad debt the Authority has consented to be recovered. This includes use of system bad debt our charges are recovering on behalf of Independent Distribution Network Operators (IDNOs), in accordance with Standard Licence Condition 38C 'Treatment of Valid Bad Debt Claims' ('SLC38C'), and specifically paragraph 4 of that condition, plus any amounts being returned by us, including on behalf of IDNOs.

Tables of Fixed Adders

9.5. Tables listing the charges to recover Supplier of Last Resort and Eligible Bad Debt pass-through costs are published in Annex 7 to this document. The charges are shown for information only and are already included in the final Annex 1 charges.

10. Non-Final Demand Sites

Charges for Non-Final Demand Sites

10.1. A Non-Final Demand Site is charged an import tariff that excludes the residual cost element of charges. If the User wishes for a property to qualify for allocation to these tariffs, then the User must submit certification declaring that the property meets the required criteria as per DCUSA.

Process for submitting certification

- 10.2. This certification should take the form as set out in Appendix 3 and be submitted to the contact details in 1.11.
 - We may, at our discretion, request a signed paper certificate from the User, in place of electronic. If requested, paper certification should be posted to the contact details above.
- 10.3. Users should undertake reasonable endeavours to ensure the facts attested to in the certification are true. We may request documentation evidencing these endeavours, including where appropriate, photographs of metering positions or system diagrams, following receipt of the certification.
- 10.4. If we determine that the documentation provided does not sufficiently evidence the undertaking of reasonable endeavours, does not support the facts attested to in the certification, or if no documentation is received, we may at our discretion reject the certification as invalid. If the certification is rejected as invalid, then the property will not qualify as a Non-Final Demand Site.

Application of charges for Non-Final Demand Sites

- 10.5. A property will only be deemed to qualify as a Non-Final Demand Site, and be allocated charges as such, from the date on which we receive valid certification.
- 10.6. If a property that has previously been certified as a Non-Final Demand Site no longer satisfies the criteria as per DCUSA, then the User must inform us immediately.
- 10.7. For a property that has been previously certified as a Non-Final Demand Site, we will continue to apply the relevant no residual import tariff without the requirement for further certification, except in any one of the following circumstances;
 - (a) Where we have reason to believe that the property no longer qualifies as a Non-Final Demand Site; or
 - (b) Significant time has passed since the certification was submitted; or
 - (c) Where there is a change to the connection characteristics i.e. capacity change.
 - If such circumstances occur, we may request re-certification of the site, or reject the certification as invalid at our discretion.
- 10.8. When a property no longer meets the required criteria to qualify as a Non-Final Demand Site, we will change the allocation of charges accordingly from that point.
- 10.9. Please refer to the section 'Incorrectly allocated charges' if you believe the property has been incorrectly not allocated charges as a Non-Final Demand Site.

Appendix 1 - Glossary

1.1. The following definitions, which can extend to grammatical variations and cognate expressions, are included to aid understanding:

Term	Definition
All-the-way Charge	A charge that is applicable to an end user rather than an LDNO. An end user in this context is a Supplier/User who has a registered MPAN or MSID and is using the Distribution System to transport energy on behalf of a Customer.
Balancing and Settlement Code (BSC)	The BSC contains the governance arrangements for electricity balancing and settlement in Great Britain. An overview document is available from www.elexon.co.uk/ELEXON Documents/trading_arrangements.pdf .
Balancing and Settlement Code Procedure (BSCP)	A document of that title, as established or adopted and from time to time modified by the Panel in accordance with The Code, setting out procedures to be complied with (by Parties, Party Agents, BSC Agents, BSCCo, the Panel and others) in, and other matters relating to, the implementation of The Code;
Common Distribution Charging Methodology (CDCM)	The CDCM used for calculating charges to Designated Properties as required by standard licence condition 13A of the Electricity Distribution Licence.
Connection Agreement	An agreement between an LDNO and a Customer which provides that that Customer has the right for its connected installation to be and remain directly or indirectly connected to that LDNO's Distribution System
Central Volume Allocation (CVA)	As defined in the BSC.
Customer	A person to whom a User proposes to supply, or for the time being supplies, electricity through an exit point, or from who, a User or any relevant exempt supplier, is entitled to recover charges, compensation or an account of profits in respect of electricity supplied through an exit point; Or
	A person from whom a User purchases, or proposes to purchase, electricity, at an entry point (who may from time to time be supplied with electricity as a Customer of that User (or another electricity supplier) through an exit point).
Designated EHV Properties	As defined in standard condition 13B of the Electricity Distribution Licence.
Designated Properties	As defined in standard condition 13A of the Electricity Distribution Licence.

Term	Definition
Distribution Connection and Use of System Agreement (DCUSA)	The DCUSA is a multi-party contract between the licensed electricity distributors, suppliers, generators and Offshore Transmission Owners of Great Britain. It is a requirement that all licensed electricity distributors and suppliers become parties to the DCUSA.

Term	Defin	ition	
	MPAI	These are unique IDs that can be used, with reference to the MPAN, to identify your LDNO. The charges for other network operators can be found on their website.	
	ID	Distribution Service Area	Company
	10	East of England	UK Power Networks
	11	East Midlands	National Grid Electricity Distribution
	12	London	UK Power Networks
	13	Merseyside and North Wales	Scottish Power
	14	Midlands	National Grid Electricity Distribution
	15	Northern	Northern Powergrid
	16	North Western	Electricity North West
	17	Scottish Hydro Electric (and embedded networks in other areas)	Scottish Hydro Electric Power Distribution plc
	18	South Scotland	Scottish Power
	19	South East England	UK Power Networks
	20	Southern Electric (and embedded networks in other areas)	Southern Electric Power Distribution plc
	21	South Wales	National Grid Electricity Distribution
Distributor IDs	22	South Western	National Grid Electricity Distribution
	23	Yorkshire	Northern Powergrid
	24	All	Independent Power Networks
	25	All	ESP Electricity
	26	All	Energetics Electricity Ltd
	27	All	The Electricity Network Company Ltd
	29	All	Harlaxton Energy Networks
	30	All	Peel Electricity Networks Ltd
	31	All	UK Power Distribution Ltd
	32	All	Energy Assets Networks Limited
	33	All	Eclipse Power Networks Ltd
	34	All	Murphy Power Distribution Ltd
	35	All	Fulcrum Electricity Assets Ltd
	36	All	Vattenfall Networks Ltd
	37	All	Forbury Assets Limited
	38	All	Indigo Power Limited

Term	Definition
Distribution Network Operator (DNO)	An electricity distributor that operates one of the 14 distribution services areas and in whose Electricity Distribution Licence the requirements of Section B of the standard conditions of that licence have effect.
Distribution Services Area	The area specified by the Gas and Electricity Markets Authority within which each DNO must provide specified distribution services.
	The system consisting (wholly or mainly) of electric lines owned or operated by an authorised distributor that is used for the distribution of electricity from:
	 Grid Supply Points or generation sets or other entry points
	to the points of delivery to:
Distribution System	 Customers or Users or any transmission licensee in its capacity as operator of that licensee's transmission system or the Great Britain (GB) transmission system and includes any remote transmission assets (owned by a transmission licensee within England and Wales)
	that are operated by that authorised distributor and any electrical plant, electricity meters, and metering equipment owned or operated by it in connection with the distribution of electricity, but does not include any part of the GB transmission system.
EHV Distribution Charging Methodology (EDCM)	The EDCM used for calculating charges to Designated EHV Properties as required by standard licence condition 13B of the Electricity Distribution Licence.
Electricity Distribution Licence	The Electricity Distribution Licence granted or treated as granted pursuant to section 6(1) of the Electricity Act 1989.
Electricity Distributor	Any person who is authorised by an Electricity Distribution Licence to distribute electricity.
Embedded Network	An electricity Distribution System operated by an LDNO and embedded within another Distribution System.
Engineering Recommendation P2/6	A document of the Energy Networks Association, which defines planning standards for security of supply and is referred to in Standard Licence Condition 24 of our Electricity Distribution Licence.
Entry Point	A boundary point at which electricity is exported onto a Distribution System from 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 point of connection at which a supply of electricity may flow from the Distribution System to the Customer's installation or User's installation or the Distribution System of another person.
Extra High Voltage (EHV)	Nominal voltages of 22kV and above.
Final Demand Site	As defined in DCUSA Schedule 32.

Term	Definition
Gas and Electricity Markets Authority (GEMA)	As established by the Utilities Act 2000.
Grid Supply Point (GSP)	A metered connection between the National Grid Electricity Transmission system and the licensee's distribution system at which electricity flows to or from the Distribution System.
GSP group	A distinct electrical system that is supplied from one or more GSPs for which total supply into the GSP group can be determined for each half hour.
High Voltage (HV)	Nominal voltages of at least 1kV and less than 22kV.
Invalid Settlement Combination	A Settlement combination that is not recognised as a valid combination in market domain data - see https://www.elexonportal.co.uk/MDDVIEWER .
kVA	Kilovolt ampere.
kVArh	Kilovolt ampere reactive hour.
kW	Kilowatt.
kWh	Kilowatt hour (equivalent to one "unit" of electricity).
Licensed Distribution Network Operator (LDNO)	The holder of a Licence to distribute electricity.
Line Loss Factor (LLF)	The factor that is used in Settlement to adjust the metering system volumes to take account of losses on the distribution system.
Line Loss Factor Class (LLFC)	An identifier assigned to an SVA metering system which is used to assign the LLF and use of system charges.
Load Factor	$= \frac{annual\ consumption\ (kWh)}{maximum\ demand\ (kW) \times hours\ in\ year}$
Low Voltage (LV)	Nominal voltages below 1kV.
Market Domain Data (MDD)	MDD is a central repository of reference data available to all Users involved in Settlement. It is essential to the operation of SVA trading arrangements.
Maximum Export Capacity (MEC)	The MEC of apparent power expressed in kVA that has been agreed can flow through the entry point to the Distribution System from the Customer's installation as specified in the connection agreement.
Maximum Import Capacity (MIC)	The MIC of apparent power expressed in kVA that has been agreed can flow through the exit point from the Distribution System to the Customer's installation as specified in the connection agreement.

Term	Definition	
Measurement Class	 A classification of Metering Systems used in the BSC which indicates how consumption is measured, i.e.: Measurement Class A – non-half hourly metering equipment; Measurement Class B – non-half hourly unmetered supplies; Measurement Class C – half hourly metering equipment at or above 100kW premises; Measurement Class D – half hourly unmetered supplies; Measurement Class E – half hourly metering equipment below 100kW premises with CT; Measurement Class F – half hourly metering equipment at below 100kW premises with CT or whole current, and at domestic premises; and Measurement Class G – half hourly metering equipment at below 100kW premises with whole current and not at domestic premises. 	
Meter Timeswitch Code (MTC)	MTCs are three digit codes allowing suppliers to identify the metering installed in Customers' premises. They indicate whether the meter is single or multi-rate, pre-payment or credit, or whether it is 'related' to another meter. Further information can be found in MDD.	
Metering Point	The point at which electricity that is exported to or imported from the licensee's Distribution System is measured, is deemed to be measured, or is intended to be measured and which is registered pursuant to the provisions of the MRA. For the purposes of this statement, GSPs are not 'Metering Points'.	
Metering Point Administration Number (MPAN)	A number relating to a Metering Point under the MRA.	
Metering System	Particular commissioned metering equipment installed for the purposes of measuring the quantities of exports and/or imports at the exit point or entry point.	
Metering System Identifier (MSID)	MSID is a term used throughout the BSC and its subsidiary documents and has the same meaning as MPAN as used under the MRA.	
Master Registration Agreement (MRA)	The Master Registration Agreement (MRA) provides a governance mechanism to manage the processes established between electricity suppliers and distribution companies to enable electricity suppliers to transfer customers. It includes terms for the provision of Metering Point Administration Services (MPAS) Registrations.	
Nested Networks	This refers to a situation where there is more than one level of Embedded Network and therefore nested Distribution Systems between LDNOs (e.g. host DNO→primary nested DNO→ secondary nested DNO→customer).	
Non-Final Demand Site	As defined in DCUSA Schedule 32.	
Ofgem	Office of Gas and Electricity Markets – Ofgem is governed by GEMA and is responsible for the regulation of the distribution companies.	

Term	Definition
Profile Class (PC)	A categorisation applied to NHH MPANs and used in settlement to group customers with similar consumption patterns to enable the calculation of consumption profiles.
Settlement	The determination and settlement of amounts payable in respect of charges (including reconciling charges) in accordance with the BSC.
Settlement Class (SC)	The combination of Profile Class, Line Loss Factor Class, Time Pattern Regime and Standard Settlement Configuration, by Supplier within a GSP group and used for Settlement.
Standard Settlement Configuration (SSC)	A standard metering configuration relating to a specific combination of Time Pattern Regimes.
Supercustomer	The method of billing Users for use of system on an aggregated basis, grouping together consumption and standing charges for all similar NHH metered Customers or aggregated HH metered Customers.
Supercustomer DUoS Report	A report of profiled data by Settlement Class providing counts of MPANs and units consumed.
Supplier	An organisation with a supply licence responsible for electricity supplied to and/or exported from a metering point.
Supplier Volume Allocation (SVA)	As defined in the BSC.
Time Pattern Regime (TPR)	The pattern of switching behaviour through time that one or more meter registers follow.
Unmetered Supplies	Exit points deemed to be suitable as unmetered supplies as permitted in the Electricity (Unmetered Supply) Regulations 2001 and where operated in accordance with BSC procedure 5209.
Use of System Charges	Charges which are applicable to those parties which use the Distribution System.
User	Someone that has a use of system agreement with the DNO e.g. a supplier, generator or other LDNO.

-

 $^{^9}$ Balancing and Settlement Code Procedures are available from $\underline{\text{http://www.elexon.co.uk/pages/bscps.aspx}}$

Appendix 2 - Guidance notes¹⁰

Background

- 1.1. The electricity bill from your Supplier contains an element of charge to cover electricity distribution costs. This distribution charge covers the cost of operating and maintaining a safe and reliable Distribution System that forms the 'wires' that transport electricity between the national transmission system and end users such as homes and businesses. Our Distribution System includes overhead lines, underground cables, as well as substations and transformers.
- 1.2. In most cases, your Supplier is invoiced for the distribution charge and this is normally part of your total bill. In some cases, for example business users, the Supplier may pass through the distribution charge as an identifiable line item on the electricity bill.
- 1.3. Where electricity is generated at a premises your Supplier may receive a credit for energy that is exported on to the Distribution System. These credits are intended to reflect that the exported generation may reduce the need for traditional demand led reinforcement of the Distribution System.
- 1.4. Understanding your distribution charges could help you reduce your costs and increase your credits. This is achieved by understanding the components of the charge to help you identify whether there may be opportunities to change the way you use the Distribution System.

Meter point administration

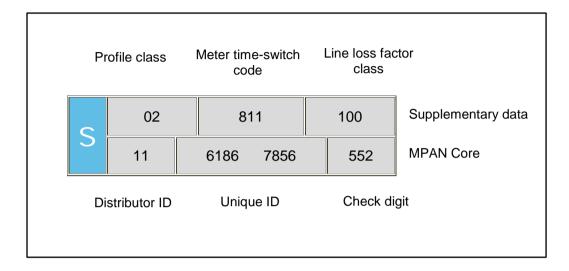
- 1.5. We are responsible for managing the electricity supply points that are connected to our Distribution System. Typically, every supply point is identified by a Meter Point Administration Number (MPAN). A few supply points may have more than one MPAN depending on the metering configuration (e.g. a school which may have an MPAN for the main supply and an MPAN for catering).
- 1.6. The full MPAN is a 21 digit number, preceded by an 'S' and includes supplementary data. The MPAN applicable to a supply point is found on the electricity bill from your Supplier. This number enables you to establish who your electricity distributor is, details of the characteristics of the supply and importantly the distribution charges that are applicable to your premises.

_

¹⁰ These guidance notes are provided for additional information and do not form part of the application of charges.

1.7. The 21-digit number is normally presented in two sections as shown in the following diagram. The top section is supplementary data which gives information about the characteristics of supply, while the bottom 'core' is the unique identifier.

Full MPAN diagram



- 1.8. Generally, you will only need to know the Distributor ID and LLFC to identify the distribution charges for your premises. However, there are some premises where charges are specific to that site. In these instances, the charges are identified by the MPAN core. The Distributor ID for EMEB is 11. Other Distributor IDs can be referenced in the glossary.
- 1.9. Additionally, it can be useful to understand the profile class provided in the supplementary data. The profile class will be a number between 00 and 08. The following list provides details of the allocation of profile classes to types of customers:
 - '01' Domestic customers with unrestricted supply
 - '02' Domestic customers with restricted load, for example off-peak heating
 - '03' Non-domestic customers with unrestricted supply
 - '04' Non-domestic customers with restricted load, for example off-peak heating
 - '05' Non-domestic maximum demand customers with a Load Factor of less than 20%
 - '06' Non-domestic maximum demand customers with a Load Factor between 20% and 30%
 - '07' Non-domestic maximum demand customers with a Load Factor between 30% and 40%

- '08' Non-domestic maximum demand customers with a Load Factor over 40% or non-half hourly metered generation customers
- '00' Half-hourly metered, demand and generation customers
- 1.10. Unmetered Supplies will be allocated to profile class 01, 08 or 00 depending on the type of load or the measurement method of the load.
- 1.11. The allocation of the profile class will affect your charges. If you feel that you have been allocated the wrong profile class, please contact your Supplier as they are responsible for this.

Your charges

- 1.12. All distribution charges that relate to our Distributor ID 11 are provided in this statement.
- 1.13. You can identify your charges by referencing your LLFC, from Annex 1. If the MPAN is for a Designated EHV Property, then the charges will be found in Annex 2. In a few instances, the charges may be contained in Annex 3 or Annex 6. When identifying charges in Annex 2, please note that some LLFCs have more than one charge. In this instance, you will need to select the correct charge by cross-referencing with the MPAN core provided in the table.
- 1.14. Once you have identified which charge structure applies to your MPAN then you will be able to calculate an estimate of your distribution charge using the calculator provided in the spreadsheet 'Schedule of charges and other tables' found in the sheet called 'Charge Calculator'. This spreadsheet can be downloaded from www.nationalgrid.co.uk

Reducing your charges

- 1.15. The most effective way to reduce your energy charges is to reduce your consumption by switching off or using more energy efficient appliances. However, there are also other potential opportunities to reduce your distribution charges; for example, it may be beneficial to shift demand or generation to a better time period. Demand use is likely to be cheaper outside peak periods and generation credits more beneficial during peak periods, although the ability to directly benefit will be linked to the structure of your supply charges.
- 1.16. The calculator mentioned above provides the opportunity to establish a forecast of the change in distribution charges that could be achieved if you are able to change any of the consumption related inputs.

Reactive power and reactive power charges

- 1.17. Reactive power is a separately charged component of connections that are half hourly metered. Reactive power charges are generally avoidable if 'best practice' design of the properties' electrical installation has been provided in order to maintain a power factor between 0.95 and unity at the Metering Point.
- 1.18. Reactive Power (kVArh) is the difference between working power (active power measured in kW) and total power consumed (apparent power measured in kVA). Essentially it is a measure of how efficiently electrical power is transported through an electrical installation or a Distribution System.
- 1.19. Power flowing with a power factor of unity results in the most efficient loading of the Distribution System. Power flowing with a power factor of less than 0.95 results in much higher losses in the Distribution System, a need to potentially provide higher capacity electrical equipment and consequently a higher bill for you the consumer. A comparatively small improvement in power factor can bring about a significant reduction in losses since losses are proportional to the square of the current.
- 1.20. Different types of electrical equipment require some 'reactive power' in addition to 'active power' in order to work effectively. Electric motors, transformers and fluorescent lighting, for example, may produce poor power factors due to the nature of their inductive load. However, if good design practice is applied then the poor power factor of appliances can be corrected as near as possible to source. Alternatively, poor power factor can be corrected centrally near to the meter.
- 1.21. There are many advantages that can be achieved by correcting poor power factor. These include: reduced energy bills through lower reactive charges, lower capacity charges and reduced power consumption and reduced voltage drop in long cable runs.

Site-specific EDCM charges

1.22. A site classified as a Designated EHV Property is subject to a locational-based charging methodology (referred to as EDCM) for higher voltage network users. Distributors use one of two approved approaches: Long Run Incremental Cost (LRIC) or Forward Cost Pricing (FCP); we use the FCP. The EDCM will apply to Customers connected at EHV or connected at HV and metered at a HV Substation.

- 1.23. EDCM charges and credits are site-specific, reflecting the degree to which the local and higher voltage networks have the capacity to serve more demand or generation without the need to upgrade the electricity infrastructure. The charges also reflect the networks specifically used to deliver the electricity to the site as well as the usage at the site. Generators with non-intermittent output and deemed to be providing beneficial support to our networks may qualify to receive credit.
- 1.24. The charges under the EDCM comprise of the following individual components:
 - a) **Fixed charge (pence/MPAN/day)** This charge recovers operational costs associated with those connection assets that are provided for the 'sole' use of the customer and a residual amount to ensure recovery of our regulated allowed revenue.
 - b) Capacity charge (pence/kVA/day) This charge comprises the relevant FCP component, the National Grid Electricity Transmission cost and other regulated costs.

Capacity charges are levied on the MIC, MEC, and any exceeded capacity. You may wish to review your MIC or MEC periodically to ensure it remains appropriate for your needs as you may be paying for more capacity than you require. If you wish to make changes contact us via the details in paragraph 1.12

The FCP cost is locational and reflects our assessment of future network reinforcement necessary at the voltage of connection (local) and beyond at all higher voltages (remote) relevant to the customer's connection. This results in the allocation of higher costs in more capacity congested parts of the network reflecting the greater likelihood of future reinforcement in these areas, and the allocation of lower costs in less congested parts of the network. The local FCP cost is included in the capacity charge.

Our regulated costs include direct and indirect operational costs The capacity charge recovers these costs using the customer usage profile and the relevant assets being used to transport electricity between the source substation and customer's Metering Point.

c) **Super-red unit charge (pence/kWh)** - This charge recovers the remote FCP component. The charge is positive for import and negative for export which means you can either reduce your charges by minimising consumption or

- increasing export at those times. The charge is applied to consumption during the Super-red time period as detailed in Annex 2.
- 1.25. Future charge rates may be affected by consumption during the Super-red period, therefore reducing consumption in the Super-red time period may be beneficial.
- 1.26. Reactive Power The EDCM does not include a separate charge component for any reactive power flows (kVAr) for either demand or generation. However, the EDCM charges do reflect the effect on the network of the customer's power factor; for example, unit charges can increase if your site power factor is poor (lower than 0.95). Improving your site's power factor will also reduce the maximum demand (kVA) for the same power consumed in kW thus providing scope to reduce your agreed capacity requirements.

Appendix 3 – Non-Final Demand Site Certificate

A certificate set out in the form of the example shown below should be submitted to confirm that a site qualifies as a Non-Final Demand Site.

Non-Final Demand Site Certificate of Compliance

This is to certify that the Metering System listed below qualifies as compliant with the criteria of a Non-Final Demand Site, for the purposes of Use of System charges, and that:

The property is a Single Site at which either or both Electricity Storage and/or Electricity Generation occurs (whether the facility(ies) at the site are operating or being commissioned, repaired or decommissioned), and that:

- a) has an export MPAN and an import MPAN with associated metering equipment which only measures export from Electricity Storage and/or Electricity Generation and import for or directly relating to Electricity Storage and/or Electricity Generation (and not export from another source and/or import for another activity); and
 - i) if registered in an MPAS Registration System, is subject to certification from a Supplier Party that the site meets the criteria in paragraph (a) above, which certificate has been provided to the DNO/IDNO Party; or
 - ii) if registered in CMRS, is subject to certification from the Customer (or its CVA Registrant) that the site meets the criteria in paragraph (a) above, which certificate has been provided to the DNO/IDNO Party.

For the purposes of this declaration, the term Non-Final Demand Site has the meaning given to it in the DCUSA.

Metering System Site Address:	
Qualifying Import MPAN/MSID(s)	Qualifying Export MPAN/MSID(s)
I declare that I understand the qualification r Metering System meets the criteria of a Non	•
Authorised signatory:	
Name and designation:	
On behalf of company:	
Date:	

Annex 1 - Schedule of Charges for use of the Distribution System by LV and HV Designated Properties

National Grid Electricity Distribution (East Midlands) plc - Effective from 1 April 2023 - Final LV and HV charges

Time Bands for LV	and HV Design	ated Properties	
Time periods	Red Time Band	Amber Time Band	Green Time Band
Monday to Friday	16:00 to 19:00	07:30 to 16:00 19:00 to 21:00	00:00 to 07:30 21:00 to 24:00
Weekends			00:00 to 24:00
Notes	All t	he above times are in UK Clock	time

Time Bands	s for Unmetered	d Properties									
	Black Time Band	Yellow Time Band	Green Time Band								
Monday to Friday Nov to Feb	16:00 to 19:00	07:30 to 16:00 19:00 to 21:00	00:00 to 07:30 21:00 to 24:00								
Monday to Friday Mar to Oct		07:30 to 21:00	00:00 to 07:30 21:00 to 24:00								
Weekends	Weekends 00:00 to 24:00										
Notes All the above times are in UK Clock time											

			Red/black unit	Amber/yellow unit				Exceeded capacity	Reactive power	
Tariff name	Open LLFCs	PCs	charge p/kWh	charge p/kWh	Green unit charge p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	charge p/kVA/day	charge p/kVArh	Closed LLFCs
Domestic Aggregated with Residual	1, 3, 246	0, 1, 2	6.602	1.493	0.124	13.86				2, 4, 8, 10
Domestic Aggregated (Related MPAN)	11	2	6.602	1.493	0.124					
Non-Domestic Aggregated No Residual	N10, N20, N30	0, 3, 4, 5- 8	6.036	1.365	0.114	8.74				
Non-Domestic Aggregated Band 1	13, 37, 81, 80, 247, 90	0, 3, 4, 5- 8	6.036	1.365	0.114	11.82				22, 34, 43, 16, 19, 28, 31, 49, 52, 83, 85
Non-Domestic Aggregated Band 2	N12, N22, N32	0, 3, 4, 5- 8	6.036	1.365	0.114	23.34				
Non-Domestic Aggregated Band 3	N13, N23, N33	0, 3, 4, 5- 8	6.036	1.365	0.114	44.71				
Non-Domestic Aggregated Band 4	N14, N24, N34	0, 3, 4, 5- 8	6.036	1.365	0.114	123.23				
Non-Domestic Aggregated (related MPAN)	901	4	6.036	1.365	0.114					
LV Site Specific No Residual	L00, LST	0	4.536	0.994	0.083	13.20	3.26	6.18	0.154	
LV Site Specific Band 1	58, 990	0	4.536	0.994	0.083	208.58	3.26	6.18	0.154	
LV Site Specific Band 2	L02	0	4.536	0.994	0.083	357.56	3.26	6.18	0.154	
LV Site Specific Band 3	L03	0	4.536	0.994	0.083	567.94	3.26	6.18	0.154	
LV Site Specific Band 4	L04	0	4.536	0.994	0.083	1144.10	3.26	6.18	0.154	
LV Sub Site Specific No Residual	S00, SST	0	2.824	0.576	0.047	10.35	3.88	5.73	0.107	
LV Sub Site Specific Band 1	59	0	2.824	0.576	0.047	205.73	3.88	5.73	0.107	
LV Sub Site Specific Band 2	S02	0	2.824	0.576	0.047	354.72	3.88	5.73	0.107	
LV Sub Site Specific Band 3	S03	0	2.824	0.576	0.047	565.09	3.88	5.73	0.107	
LV Sub Site Specific Band 4	S04	0	2.824	0.576	0.047	1141.25	3.88	5.73	0.107	
HV Site Specific No Residual	H00, HST	0	1.756	0.314	0.025	93.74	4.70	6.66	0.054	
HV Site Specific Band 1	60, 991	0	1.756	0.314	0.025	1004.42	4.70	6.66	0.054	929
HV Site Specific Band 2	H02	0	1.756	0.314	0.025	2976.40	4.70	6.66	0.054	
HV Site Specific Band 3	H03	0	1.756	0.314	0.025	6736.01	4.70	6.66	0.054	
HV Site Specific Band 4	H04	0	1.756	0.314	0.025	17971.98	4.70	6.66	0.054	
Unmetered Supplies	800, 801, 802, 803, 804	0, 1 or 8	17.085	2.897	1.691					
LV Generation Aggregated	986	0	-3.963	-0.896	-0.075					
LV Sub Generation Aggregated	970	0	-3.467	-0.769	-0.064					
LV Generation Site Specific	971, 973	0	-3.963	-0.896	-0.075				0.152	
LV Generation Site Specific no RP charge	141, 142	0	-3.963	-0.896	-0.075					
LV Sub Generation Site Specific	972, 974	0	-3.467	-0.769	-0.064				0.126	
LV Sub Generation Site Specific no RP charge	143, 144	0	-3.467	-0.769	-0.064					
HV Generation Site Specific	975, 977	0	-2.241	-0.449	-0.037	58.53			0.101	
HV Generation Site Specific no RP charge	145, 146	0	-2.241	-0.449	-0.037	58.53				

Annex 2 - Schedule of Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

National Grid Electricity Distribution (East Midlands) plc - Effective from 1 April 2023 - Final EDCM charges

Time Periods for Design	gnated EHV Properties
Time periods	Super Red Time Band
Monday to Friday Nov to Feb	16:00 to 19:00
Notes	All the above times are in UK Clock time

9

Import Unique Identifier	LLFC	Import MPANs/MSIDs 1100039606230	Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Residual Charging Band	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
61	61	1100039606230				Jaguar Land Rover Gaydon	4	0.230	43448.70	1.44	1.44				
155	155	1170000982191	479	479	1170000982207	Lyon Road Gas Gen			43.23	1.58	1.58	-1.197	1152.68	0.05	0.05
156	156	1170001003919	480	480	1170001003928	Asher Lane 33kV STOR		0.639	44.60	0.78	0.78	-0.646	2365.30	0.05	0.05
157	157	1170001052172	481	481	1170001052181	Spondon Peaking STOR		1.524	17.80	0.79	0.79	-1.560	499.69	0.05	0.05
159	159	1170001154334	483	483	1170001154343	Churchover solar farm new	1	3.059	1492.26 1503.81	0.76 1.57	0.76 1.57		1540.37 427.89	0.05 0.05	0.05 0.05
160 161	160	1170001200878 1170001247398	484 485	484 485	1170001200887 1170001247403	Hall Farm Site PV 2 Back Lane ESS	- '	0.305	685.69	1.49	1.49	-1.343	685.69	0.05	0.05
162	162	1170001247398	486	486	1170001247403	Thornton Estate, Weighbridge Road		0.303	8.95	1.12	1.12	-0.273	895.21	0.05	0.05
163	163	1170001302300	487	487	1170001302313	Battery Ln Boston ESS		0.191	205.19	0.67	0.67	-0.198	205.19	0.05	0.05
164	164	1170001342581	488	488	1170001342590	Willowbrook			72.46	1.08	1.08	-0.443	1086.86	0.05	0.05
166	166	1170001415724	490	490	1170001415733	Whitecross Lane PV Park			19.04	1.35	1.35		666.27	0.05	0.05
167	167	1170001443100	491	491	1170001443128	Streetfield Farm Watling PV			14.67	1.45	1.45		1466.88	0.05	0.05
253	253	1170001236847	452	452	1170001236856	Branston Potato Farm			4.25	2.58	2.58		1698.22	0.05	0.05
254	254	1170001326288	453	453	1170001326297	Cotham Grange 132 PV		0.056	23.94	1.13	1.13		2268.47	0.05	0.05
255	255	1170001439707	454	454	1170001439725	Newhurst ERF 132 EFW			659.82	1.12	1.12	-0.571	4398.80	0.05	0.05
256 281	256 281	1170001496013 1170000946973 1170000946982	455	455	1170001495989	Grafton Underwood Jaguar Land Rover Whitley	4	0.234	2.64 44715.53	1.45 0.98	1.45 0.98		1171.87	0.05	0.05
282	282	1170001293394 1170001293400				Long Itchington Northern Portal	2	0.234	20644.00	1.10	1.10				
292	292	1170000480680	367	367	1170000480699	Yew Tree Farm PV		0.916	5.75	1.02	1.02		690.27	0.05	0.05
293	293	1170000487142	368	368	1170000487151	Cobb Farm Egmanton PV		0.056	2.82	2.30	2.30		564.65	0.05	0.05
294	294	1170000530950	369	369	1170000530969	Kelmarsh Wind Farm			151.14	1.63	1.63		7436.13	0.05	0.05
296	296	1170000549231	371	371	1170000549240	Copley Farm PV Claypole		0.054	12.71	0.96	0.96		1083.21	0.05	0.05
297	297	1170000549269	372	372	1170000549278	Greatmoor EFW Calvert		0.000	1021.73	0.67 1.64	0.67 1.64		8421.54	0.05 0.05	0.05
298 299	298	1170000559851 1170000569840	373 374	373 374	1170000559860 1170000569850	Lodge Farm (Calow) PV Arkwright Solar PV		0.300 0.273	4.67 131.64	1.64	1.64		419.99 1316.35	0.05	0.05
300	300	1170000569640	3/4	3/4	1170000000000	Langar PV Imports		0.273	3.32	2.03	2.03		1310.35	0.05	0.05
300	300	1170000373243	375	375	1170000579254	Langar Commercial PV		0.000	0.02	2.00	2.00		221.38	0.05	0.05
			417	417	1170000740808	Langar PV Community							221.38	0.05	0.05
302	302	1170000579919	377	377	1170000579928	Averill Farm PV		0.306	14.46	1.78	1.78		1288.57	0.05	0.05
303	303	1170000582692	378	378	1170000582708	Marchington Solar PV		1.759	2.80	1.13	1.13		478.98	0.05	0.05
304	304	1170000586492	379	379	1170000586508	West End Fm Treswell PV	1	0.055	1483.54	1.34	1.34		478.79	0.05	0.05
305	305	1170000586605	380	380	1170000586614	Fields Farm Southam PV		0.233	4.89	1.14	1.14		430.47	0.05	0.05
306	306	1170000587273	381	381	1170000587282	Canopus Farm PV		0.190	4.78	0.71	0.71		441.30	0.05	0.05
307	307	1170000594261	382	382	1170000594270	Lindridge Farm PV	4	3.041	12.24	1.37	1.37		969.43	0.05	0.05
308	308	1170000594164 1170000592228	383 384	383 384	1170000594173 1170000592237	Thornborough Grnds PV Wymeswold Narrow Lane PV	1	0.541	1499.59 15.65	1.82	1.82		747.50 644.67	0.05	0.05
310	310	1170000592228	385	385	1170000592237	Manor Farm Horton PV		0.541	3.36	1.09	1.09		671.24	0.05	0.05
311	311	1170000598196	386	386	1170000598201	Handley Park Farm PV			15.05	1.27	1.27		752.38	0.05	0.05
312	312	1170000601982	387	387	1170000601991	Shelton Lodge PV		0.055	21.13	0.94	0.94		1803.79	0.05	0.05
313	313	1170000604023	388	388	1170000604050	Brafield on the Green PV	1		1532.98	0.80	0.80		1999.52	0.05	0.05
314	314	1170000605221	389	389	1170000605240	Sywell PV	1		1554.43	0.82	0.82		7476.80	0.05	0.05
315	315	1170000614990	390	390	1170000615007	Holtwood Farm PV		1.722	16.50	0.80	0.80		893.75	0.05	0.05
316	316	1170000614972	391	391	1170000614981	Drakelow Farm PV			9.01	1.09	1.09		901.24	0.05	0.05
317	317	1170000619916	392	392	1170000619925	Stragglethorpe Rd PV			5.12	1.43	1.43		512.37	0.05	0.05
318	318	1170000627448	393	393	1170000627457	Oxcroft Solar Farm PV	2	1.532	541.72 9674.92	1.03 0.74	1.03 0.74	4.500	2867.95 1599.55	0.05 0.05	0.05 0.05
319 320	319 320	1170000626816 1170000625681	394 395	394 395	1170000626825 1170000625690	Derby Waste Sinfin EFW Littlewood Farm PV	2	1.532	9674.92 3.49	1.14	0.74 1.14	-1.560	1599.55 442.58	0.05	0.05
320	320	1170000625681	395	395	1170000625690	Twin Yards Farm PV			5.87	1.14	1.14		583.03	0.05	0.05
322	322	1170000630413	397	397	1170000630422	Tower Hayes Farm PV		3.024	8.62	1.24	1.24		758.81	0.05	0.05
323	323	1170000632606	398	398	1170000632615	The Breck Solar PV		0.021	22.38	1.04	1.04		1305.63	0.05	0.05
324	324	1170000631426	399	399	1170000631435	Barnby Moor Retford PV	1	0.054	1481.76	1.03	1.03		83.62	0.05	0.05
325	325	1170000636503	400	400	1170000636512	Lincoln Farm PV			6.53	1.39	1.39		718.06	0.05	0.05
326	326	1170000652009	401	401	1170000652018	Drakelow Renewable BIO			92.45	0.85	0.85	-0.255	389.33	0.05	0.05
328	328	1170000641470	403	403	1170000641489	Mill Fm Gt Ponton PV			20.83	0.88	0.88		1874.91	0.05	0.05
329	329	1170000954316			4480000000	Welland Bio Power Imp	1		2261.99	1.70	1.70				
			370	370	1170000535113	Pebble Hall Farm AD						-1.315	3911.66	0.05	0.05
			404	404	1170000645118	Welland Bio Power Exp						-1.315	3911.66	0.05	0.05

Annex 2 - Schedule of Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique Identifier	LLFC	Import MPANs/MSIDs	Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Residual Charging Band	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
330	330	1170000671093	405	405	1170000671109	Deepdale Solar Fm PV			8.18	1.22	1.22		637.85	0.05	0.05
331	331	1170000671118	406	406	1170000671127	Burton Wolds South WF			9.57	0.78	0.78		1680.13	0.05	0.05
334 335	334 335	1170000677271 1170000677290	409 410	409	1170000677280 1170000677305	Gawcott Flds PV Commercial Gawcott Flds PV Community			5.65 4.94	1.88 1.79	1.88 1.79		447.57 448.28	0.05 0.05	0.05
337	337	1170000677290	412	412	1170000677305	John Brookes Sawmill BIO		0.568	589.11	1.79	1.79	-1.314	3748.91	0.05	0.05
338	338	1170000722748	413	413	1170000722737	Hawton Wind Farm WF		0.055	27.09	0.81	0.81	-1.514	1354.48	0.05	0.05
340	340	1170000727221	415	415	1170000727230 1170000730001	Garnham Close STOR			16.33	1.27	1.27	-0.646	979.62	0.05	0.05
341	341	1170000733935	435	435	1170000733898	RAF Cranwell High G	1		2030.34	0.86	0.86		2.52	0.05	0.05
343	343	1170000751465	418	418	1170000751474	Hermitage Lane STOR			5.95	1.14	1.14		475.83	0.05	0.05
344	344	1170000759678	419	419	1170000759687	Fosse Way Radford Sem PV		0.232	20.34	0.99	0.99		3389.34	0.05	0.05
345	345 346	1170000761640	420	420 421	1170000761659	Meadow Fm Thorpe Lang PV			23.27 52.17	0.88 1.70	0.88 1.70		1815.34 2347.78	0.05 0.05	0.05 0.05
346	347	1170000768557 1170000772456	421 422	422	1170000768566 1170000772465	Olney Hyde Farm PV Dayfields Farm PV		1.523	4.16	1.50	1.50		763.27	0.05	0.05
348	348	1170000772430	423	423	1170000772403	Bolsovermoor Quarry PV		1.020	7.00	1.14	1.14		691.70	0.05	0.05
349	349	1170000775340	424	424	1170000775350	Bilsthorpe PV	1		1493.21	0.79	0.79		677.47	0.05	0.05
351	351	1170000783305	426	426	1170000783314	Sutton Bonnington PV		0.552	4.90	1.39	1.39		441.17	0.05	0.05
353	353	1170000790241	428	428	1170000790250	Green Lane Marchington PV		1.738	6.62	0.92	0.92		439.46	0.05	0.05
354	354	1170000807142	429	429	1170000807151	Baddesley Park PV			5.00	0.79	0.79		95.24	0.05	0.05
355 356	355	1170000807160 1170000858990	430	430	1170000807170 1170000859007	Baddesley Pk Biomass Taylor Lane 33kV STOR		1.520	81.70 10.74	1.14 0.98	1.14 0.98	-2.004	383.73 542.45	0.05	0.05
357	356 357	1170000858990	432	432	1170000859007	Hill Farm ESS		2.690	214.13	1.10	1.10	-3.699	267.66	0.05	0.05
358	358	1170000871120	433	433	1170000871139	Leverton ESS			578.47	1.67	1.67	-1.243	578.47	0.05	0.05
359	359	1170000884086	434	434	1170000884095	Nottingham Rd STOR		0.562	5.95	1.16	1.16	-0.571	475.83	0.05	0.05
361	361	1170000895724	436	436	1170000895733	Breach Farm ESS			1901.22	0.80	0.80		1901.22	0.05	0.05
362	362	1170000902629	437	437	1170000902638	Boston Biomass Gen AD		0.190	261.79	0.86	0.86	-0.198	1570.73	0.05	0.05
363 364	363 364	1170000928965 1170000939911	438 439	438 439	1170000928974 1170000939920	Twin Oaks Diesel STOR Colwick Private Rd STOR		1.757	2.14 9.06	2.09 1.30	2.09 1.30	-1.801 -0.682	426.08 579.84	0.05 0.05	0.05 0.05
365	365	1170000953511	440	440	1170000953920	Mill Fm Caythorpe ESS			217.68	0.67	0.67	-0.002	217.68	0.05	0.05
436	436	1170000895733	361	361	1170000895724	Breach Farm 132			2460.13	0.74	0.74		2460.13	0.05	0.05
784	784	1170000447716	705	705	1170000447725	Prestop Park Farm PV			1.57	1.68	1.68		444.51	0.05	0.05
785	785	1170000447479	706	706	1170000447488	Smith Hall Farm Solar			18.72	1.21	1.21		748.71	0.05	0.05
786	786	1170000447497	707	707	1170000447502	Park Farm Solar Ashby		3.019 1.509	1.68 4.64	1.25	1.25		84.04	0.05	0.05
787 789	787 789	1170000451420 1170000457617	708 710	708 710	1170000451439 1170000457626	Aston House Solar Farm Elms Farm Solar Farm		0.234	2.46	1.26 1.30	1.26 1.30		762.79 443.61	0.05 0.05	0.05 0.05
790	790	1170000457617	711	711	1170000457620	Morton Solar Farm		0.055	3.32	1.53	1.53		764.11	0.05	0.05
791	791	1170000463150	712	712	1170000463160	Glebe Farm Podington PV	1		1585.42	0.89	0.89		6874.51	0.05	0.05
792	792	1170000468015	713	713	1170000468024	Rolleston Park Solar			48.32	1.00	1.00		976.19	0.05	0.05
793	793	1170000467572	714	714	1170000467581	Nowhere Farm PV		0.192	6.15	1.44	1.44		1332.58	0.05	0.05
795	795	1170000467509	716	716	1170000467527	Chelveston Renewable PV	1	0.188	1488.21 26.30	1.67	1.67 1.18		3419.53 4383.14	0.05	0.05
796 797	796 797	1170000474082 1170000474436	717 718	717 718	1170000474107 1170000474445	Horsemoor Drove Solar Decoy Farm Crowland PV	1	0.182	1489.20	1.18 0.76	0.76		4363.14	0.05 0.05	0.05 0.05
798	798	1170000474418	719	719	1170000474443	Decoy Farm Crowland Bio	1	0.195	1485.73	0.76	0.76	-0.198	404.31	0.05	0.05
799	799	1170000474393	720	720	1170000474409	Decoy Farm Crowland AD		0.191	25.65	0.68	0.68	-0.198	384.72	0.05	0.05
824	824	1100039676983 1100039676992	600	600		Network Rail Bytham	2		14405.22	1.85	1.85				
825	825	1100039676690 1100039676706	601	601	1100050641453	Network Rail Grantham	2		11053.01	1.34	1.34				
826	826	1100050106527	602	602	1100050106971	Network Rail Staythorpe	2		8929.39	1.13	1.13				
827	827	1100039676965 1100039676974	603	603	1100050314637	Network Rail Retford	2		11988.56	2.09	2.09				
831	831	1100039602086				Jaguar Cars	1	0.237	1782.13	3.02	3.02				
832	832	1100039600655				Alstom Frankton	1	0.389	5317.30	0.98	0.98				
833	833	1170000817007 1170000817025	684	684	1170000817034	University of Warwick	2	0.250	9020.34	1.38	1.38	-0.240	146.69	0.05	0.05
834	834	1100039603131				Dunlop Factory	3	0.261	12751.89	1.53	1.53				
835	835	1160001030330 1160001139525	416	416	1170000730127	Bombardier	2	1.645	9565.70	2.35	2.35		334.23	0.05	0.05
836	836	1100039600015				Corby Steel Works	4		39184.15	1.32	1.32				
838	838	114444444443	7043	7043	7043	Derwent	1		3964.38	1.92	1.92				
839	839	1100039667570				GEC Alsthom	2	3.016	10625.35	1.72	1.72				
840	840	1100050311185 1100050311194				St Gobain	1	1.482	2175.18	1.52	1.52				
841	841	1100039603559			_	Toyota	4	1.561	49052.79	1.19	1.19				
842	842	1100039600051	610	610	1100050222428	Derby Co-Generation			76.74	1.85	1.85				
844 845	844 845	1100039671841	609	609	1100050222552	ABR Foods	2		9274.49 1503.40	1.04 1.42	1.04 1.42		1329.30	0.05	0.05
846	846	1160001236210 1100039600042	635 700	635 700	1160001236229 1170000330966	Petsoe Wind Farm Castle Cement	4	0.215	42192.04	4.13	4.13		147.95	0.05	0.05
847	847	1100050013290	7.00	7.50	1170000330300	Rugby Cement	4	0.210	42192.04	2.15	2.15		147.90	0.00	0.05
848	848	1100050314594 1100039667446	632	632	1100050222604	Coventry & Solihull Waste			85.70	1.20	1.20				
848	849	11700039667446	611	611	1170000014584	Bentinck Generation			13.08	0.72	0.72		314.01	0.05	0.05
													5.1101		

Annex 2 - Schedule of Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique	LLFC	Import MPANs/MSIDs	Export Unique	LLFC	Export MPANs/MSIDs	Name	Residual Charging Band	Import Super Red unit charge	Import fixed charge	Import capacity charge	Import exceeded capacity charge	Export Super Red unit charge	Export fixed charge	Export capacity charge	Export exceeded capacity charge
Identifier			i dominio				onarging Dana	(p/kWh)	(p/day)	(p/kVA/day)	(p/kVA/day)	(p/kWh)	(p/day)	(p/kVA/day)	(p/kVA/day)
852	852	1100050780529	640	640	1160001479030	Asfordby 132kV			2740.98	0.89	0.89	-0.040	7198.44	0.05	0.05
853	853	1100770095532	612	612	1100770095541	Calvert Landfill EFW			26.06	1.64	1.64				
854	854	1100770104666	613	613	1100770104693	Weldon Landfill	1		27.62	0.98	0.98				
855	855	1100770099918 1160000116234	614	614	1100770099927	Goosy Lodge Power			1506.55	0.67	0.67				
856	856	1160000135185				BAR Honda	2		9609.36	1.84	1.84				
857 858	857 858	1160000226327 1100039606090	615 616	615 616	1160000226336	Burton Wolds Wind Farm Network Rail Bretton	1	0.200	1485.56 19584.82	0.71 1.45	0.71 1.45				
859	859	110003900090	617	617	1100770683377		2	0.200	2.44	1.45	1.45				
***		1100770683368				Bambers Farm Wind Farm		0.400							
860 861	860 861	1160000213601 1160000154150	618 619	618 619	1160000213610 1160000154160	Vine House Wind Farm Red House Wind Farm		0.189 0.190	46.83 7.55	0.78 0.96	0.78 0.96				
862	862	1160000134130	620	620	1160000134160	Daneshill Landfill		0.054	38.26	1.04	1.04				
863	863	1130000053950	020	020	1100000100000	Corby Power demand		0.004	986.17	1.69	1.69				
864	864	1160000745093	621	621	1130000079897	Newton Longville Landfill			28.82	1.52	1.52	-0.826	2243.73	0.05	0.05
865		1160000743033	622	622	1160000745066 1160000909840	Hollies Wind Farm			2.98	1.26	1.26	0.020	417.63	0.05	0.05
866	866	1130000909022	629	629	1130000909640	Lynn Wind Farm			135.29	0.72	0.72		417.03	0.05	0.05
867	867	1130000044022	630	630	1130000044031	Inner Dowsing Wind Farm			135.29	0.72	0.72				
868	868	1160000999037	631	631	1160000999046	Bicker Fen Wind Farm		0.188	33.06	0.76	0.76		2455.90	0.05	0.05
869	869	1100039667455	634	634	1100050222473	London Road Heat Station		0.576	181.70	1.24	1.24	-1.358	545.09	0.05	0.05
870	870	1160001253330	633	633	1160001253321	Lindhurst Wind Farm			19.32	1.10	1.10		3671.24	0.05	0.05
873	873	1100039600317				Rolls Royce Coventry	1	2 700	1782.13	1.61	1.61				
875 876	875 876	1100039667989 1100039602323				Caterpillar Santander Carlton Park	2	3.769 4.222	12644.37 1782.13	1.95 1.94	1.95 1.94				
877	877	1100039602323				Brush	2	2.141	9167.03	1.13	1.13				
878	878	1170000352384				JCB	2	1.816	9167.03	2.27	2.27				
		1170000352409													
879	879	1100039606197				Cast Bar UK	2	0.358	9237.66	1.21	1.21				
880	880	1100039668227				Bretby GP	1	0.265	1711.50 9167.03	4.70 1.76	4.70 1.76				
881 882	881 882	1100039601028 1100039601019				Holwell Works Pedigree Petfoods	2 2		9096.40	1.76	1.76				
883	883	1100039601019				Alstom Wolverton	1	0.979	1782.13	1.73	1.73				
884	884	1100039600567				Colworth Laboratory	1	0.0.0	1782.13	1.78	1.78				
885	885	1100039601923 1100039601932	636	636	1100050222464	Boots Thane Road	2	0.832	9432.66	0.97	0.97				
886	886	1100039606294	608	608	1100050222446	QMC	2	1.146	8946.15	1.93	1.93				
887	887	1100039604358				British Gypsum	2	1.344	12169.63	2.55	2.55				
888	888	1100039605139 1100039605148				Melbourne STW	1	1.560	1782.13	2.68	2.68				
889	889	1100039601116 1100050484817				Whetstone	1	4.458	1782.13	3.25	3.25				
890	890	1100039603647 1100039603656				Holbrook Works	1	0.361	1782.13	1.17	1.17				
891	891	1100050674421 1100050677575				Astrazeneca Charnwood	2	1.963	13263.44	1.56	1.56				
892	892	1160000002893	637	637	1160001059394	B&Q Manton	1	0.234	1609.29	1.97	1.97		172.84	0.05	0.05
		1160000065918 1160001007100	037	037	1100001039394								172.04	0.03	0.05
893	893	1160001122717				Transco Churchover	3	0.403	12751.89	0.93	0.93				
894	894	1100039600033	000	000	110000100000	Alstom Rugby	1	0.360	4609.77	1.07	1.07		0070.05	0.05	0.05
896		1160001363390	638	638	1160001363380	Low Spinney Wind Farm	1		118.11 1552.73	0.94 0.97	0.94 0.97		3873.85 3349.01	0.05 0.05	0.05 0.05
897	897 898	1160001457392 1170000117971	639 641	639 641	1160001457408 1170000117980	Swinford Wind Farm Yelvertoft Wind Farm	1		1537.78	0.97	0.97		3349.01	0.05	0.05
899	899					Maxwell House Data Centre	4	1.220	47421.66	1.24	1.24		0111.02	0.00	0.00
902	902	1170000199789	650	650	1170000199798	Burton Wolds Wind Farm phase 2			37.54	0.75	0.75		2702.78	0.05	0.05
903	903	1170000137579	651	651	1170000137588	Shacks Barn PV	1	_	1491.21	1.33	1.33		577.35	0.05	0.05
904	904	1160001324665	0.40	0.10		Hatton Gas Compressor	4		63868.01	1.05	1.05		105		
905	905 906	1170000112477 1160001415347	642	642 643	1170000112486 1160001415356	North Hykeham EFW			26.20 98.07	1.57 1.04	1.57 1.04	-1.243 -0.198	137.28 1471.01	0.05 0.05	0.05 0.05
906	906	11700001415347 1170000059210	644	643	11700001415356 1170000059186	Sleaford Renewable Energy Plant Bilsthorpe Wind Farm			21.21	0.69	0.69	-0.196	4471.01	0.05	0.05
908	908	1170000039210	645	645	1170000039186	Old Dalby Lodge Wind Farm		0.488	34.92	1.20	1.20		534.23	0.05	0.05
909		1170000117544	652	652	1170000117555	Willoughby STOR generation	1	0.561	1480.39	1.20	1.20	-1.314	192.11	0.05	0.05
910	910	1130000085288				Rolls Royce AB&E 33kV	4	1.613	38269.44	1.25	1.25				
911	911	1170000110600	647	647	1170000110610	The Grange Wind Farm	1	0.191	1507.01	0.97	0.97		3829.45	0.05	0.05
912	912	1170000111881	648	648	1170000111890	Clay Lake STOR	1	0.192	1481.81	1.21	1.21	-0.198	161.32	0.05	0.05
913 914		1170000113443 1170000172954	649 653	649 653	1170000113452 1170000172963	Balderton STOR Wymeswold Solar Park	1	0.056 0.559	1481.28 6.59	1.61 3.26	1.61 3.26	-0.231	161.86 3292.67	0.05 0.05	0.05 0.05
915	915	1170000172954	654	654	1170000172963	French Farm Wind Farm		0.187	54.59	0.75	0.75		3056.86	0.05	0.05
916	916	1170000722030	646	646	1170000722707	Lilbourne Wind Farm	1	0.101	1491.94	0.73	0.73		982.30	0.05	0.05
917	917	1170000154538	655	655	1170000154547	Chelvaston Renewable	1		1599.40	0.71	0.71		3903.35	0.05	0.05
918	918	1170000174827	656	656	1170000174836	Beachampton Solar Farm		_	20.51	1.82	1.82		615.24	0.05	0.05
	-	-													

Annex 2 - Schedule of Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique Identifier		Import MPANs/MSIDs	Identifier	LLFC	Export MPANs/MSIDs	Name	Residual Charging Band	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
	919	1170000182961		657	1170000182970	Croft End Solar Farm			2.97	1.86	1.86		743.03	0.05	0.05
	920	1170000233552	658	658	1170000233570	M1 Wind farm	4	0.057	10.71	0.69	0.69	0.200	399.66	0.05	0.05
	922 923	1170000280108 1170000280960		660 691	1170000280117 1170000280970	Low Farm Anaerobic Dig Turweston Airfield Solar Farm	1	0.057	1501.09 1.89	0.91 3.12	0.91 3.12	-0.396	64.29 487.04	0.05 0.05	0.05 0.05
		1170000280960		692		Burton Pedwardine Solar			12.92	1.29	1.29		968.75	0.05	0.05
		1170000281173	693	693	1170000281193	Little Morton Farm Solar		0.055	5.16	1.37	1.37		619.44	0.05	0.05
		1170000073288	033	000	117000000000	Rockingham	3	0.521	21320.36	1.01	1.01		0.10.11	0.00	0.00
931	931	1170000086612 1170000091783 1170000091792 1170000091808				Santander Carlton Park 132/11	3	3.204	12610.63	1.13	1.13				
		1160001446600				Delphi Diesel	1	2.436	1714.54	1.70	1.70		1000 10		0.05
		1170000306884		694 695	1170000306893 1170000313171	Lodge Farm Solar Park		0.055	27.65 56.40	0.97 1.36	0.97 1.36		1382.49 7613.52	0.05 0.05	0.05 0.05
		1170000313162 1170000319234		696	1170000313171	Ermine Farm PV Ridge Solar Park	1		1485.41	1.03	1.03		574.55	0.05	0.05
		1170000319234		697	1170000319243	Winwick Wind Farm			1.87	0.69	0.69		83.84	0.05	0.05
		1170000325308		698		Watford Lodge Wind Farm			70.97	0.75	0.75		4156.89	0.05	0.05
		1170000326454		699	1170000326463	Leverton Solar Park		0.190	2.91	1.37	1.37		436.03	0.05	0.05
946	946	1170000337508	701	701	1170000337517	Burton Pedwardine Phase 2			27.27	1.20	1.20		954.40	0.05	0.05
	947	1170000369068	1 OL	702	1170000369086	Hartwell Solar Farm			21.87	1.36	1.36		3280.68	0.05	0.05
	948	1170000369100		703	1170000369110	Eakley Lanes Solar North			31.15	0.85	0.85		1557.52	0.05	0.05
	949	1170000369129		704	1170000369147	Eakley Lanes Solar South			61.53	0.85	0.85		384.55	0.05	0.05
		1170000388743		661 662	1170000388752	Welbeck Colliery PV	1		7.91 1483.59	0.99 1.42	0.99 1.42		759.52 587.92	0.05 0.05	0.05 0.05
		1170000394960 1170000395954		663	1170000394979 1170000395963	Newton Road PV New Albion Wind Farm	1		1483.59 38.88	0.96	0.96		3477.91	0.05	0.05
		1170000393934		664		Moat Farm PV		0.055	25.23	1.16	1.16		1345.63	0.05	0.05
		117000040772		665	1170000407884	Bilsthorpe Solar		0.000	10.53	1.05	1.05		1010.42	0.05	0.05
		1170000409696		666	1170000409701	Hall Farm Site PV 1	1	2.791	1503.81	1.08	1.08		427.98	0.05	0.05
956		1170000415946		667	1170000415955	Gaultney Solar Park			1.33	2.83	2.83		480.45	0.05	0.05
957	957	1170000413692		668	1170000413708	Fiskerton Solar Farm	1		1488.52	2.19	2.19		2658.13	0.05	0.05
	958	1170000424904		669	1170000424913	Mount Mill Solar Park			8.87	2.27	2.27		904.34	0.05	0.05
	959	1170000427170		670	1170000427180	Podington Airfield WF			126.77	0.71	0.71		5704.82	0.05	0.05
		1170000428528		671	1170000428537	Branston South PV Farm	1		1483.87	2.27	2.27		1263.10	0.05	0.05
		1170000430182		672	1170000430191 1170000439886	Eakring Solar Farm		0.563	2.39 4.97	1.27 1.28	1.27 1.28		477.96 80.75	0.05	0.05 0.05
		1170000439877 1170000438312		673 674	1170000439886	Ragdale PV Solar Park Thoresby Solar Farm		0.563	4.97 8.29	0.91	0.91		80.75	0.05	0.05
		1170000436312		675		Welbeck Solar Farm			5.79	1.11	1.11		761.64	0.05	0.05
		1170000437211		676		Atherstone Solar Farm			2.73	1.57	1.57		764.70	0.05	0.05
	966	1170000445115		677	1170000445133	Babworth Estate PV Farm		0.055	4.29	1.43	1.43		686.73	0.05	0.05
968	968	1170000446615		679	1170000446606	Homestead Farm Solar Park			6.05	2.03	2.03		907.16	0.05	0.05
		1170000447033		680	1170000447042	Grange Solar Farm			4.12	1.64	1.64		441.95	0.05	0.05
		2034		2034	2034	Grendon/Huntingdon Interconnector	4		38183.72	0.66	0.66				
		7015		7015	7015	Corby Power generation		0.565	15.14	1.34	1.34	1.050	457.51 395.23	0.05 0.05	0.05 0.05
		7315 7324		7316 7325	7316 7325	Redfield Road 1 STOR Trafalgar Pk Gas STOR		1.524	15.14 22.86	0.74	0.74	-1.358 -1.560	530.34	0.05	0.05
		7326		7325		Redfield Road B STOR		0.561	16.15	1.65	1.65	-1.358	1685.98	0.05	0.05
		10500		10501		Watnall Brickworks		0.001	1.31	0.73	0.73	1.000	444.77	0.05	0.05
		New Import 1		New Export 1		Alfreton Solar PV			7.82	1.60	1.60		2970.12	0.05	0.05
		New Import 2		New Export 2		Ansty Park ESS			276.60	0.75	0.75		276.60	0.05	0.05
New Import 3	New Import 3	New Import 3	New Export 3	New Export 3	New Export 3	Asfordby B STOR			582.47	1.16	1.16	-0.057	416.05	0.05	0.05
	New Import 4	New Import 4	New Export 4	New Export 4	New Export 4	Ashland Farm PV			4.50	1.39	1.39		899.67	0.05	0.05
	New Import 5	New Import 5		New Export 5	New Export 5	Belvoir PV			4.98	1.17	1.17	0.000	993.55	0.05	0.05
	New Import 6	New Import 7		New Export 7	New Export 6	Boythorpe Works ESS Bridge Street ESS & PV		0.306	256.68 51.34	1.01 2.01	1.01 2.01	-0.233 -1.343	301.98 431.28	0.05 0.05	0.05 0.05
New Import 7 New Import 8	New Import 7 New Import 8	New Import 7 New Import 8	New Export 7 New Export 8	New Export 7 New Export 8	New Export 7 New Export 8	Burton Pedwardine Ph1 PV		0.300	13.30	1.35	1.35	-1.343	968.37	0.05	0.05
	New Import 9	New Import 9	New Export 9	New Export 9	New Export 9	Clay Cross EFW		0.308	86.61	1.46	1.46	-1.343	1385.80	0.05	0.05
		New Import 10		New Export 10	New Export 10	Coney Grey PV		1.518	4.77	1.51	1.51	1.0.0	477.01	0.05	0.05
New Import 11		New Import 11	New Export 11	New Export 11	New Export 11	Decoy Farm BIO		0.195	2.27	0.76	0.76	-0.198	408.10	0.05	0.05
New Import 12	New Import 12	New Import 12	New Export 12	New Export 12	New Export 12	Decoy Farm Crowland WF		0.189	5.29	0.72	0.72		476.49	0.05	0.05
	New Import 13	New Import 13	New Export 13	New Export 13	New Export 13	Dunsby STOR			13.88	2.03	2.03	-1.197	610.73	0.05	0.05
	New Import 14	New Import 14	New Export 14	New Export 14	New Export 14	Dunsford Road (Alfreton PV)			13.20	1.65	1.65		1312.20	0.05	0.05
New Import 15		New Import 15		New Export 15	New Export 15	Eakring Road Bilsthorpe BIO			672.68	0.76	0.76		7735.83	0.05	0.05
	New Import 16 New Import 17	New Import 16 New Import 17	New Export 16 New Export 17	New Export 17	New Export 16 New Export 17	East Wood End PV Eden Meadows ESS & PV			3.03 1170.41	1.13 1.21	1.13 1.21		1347.46 1170.41	0.05 0.05	0.05 0.05
	New Import 17 New Import 18	New Import 17		New Export 17 New Export 18	New Export 17	Fiskerton Gas Gen			24.14	1.81	1.81	-1.243	386.23	0.05	0.05
New Import 19		New Import 19		New Export 19		Gonerby Moor PV			6.77	1.17	1.17	1.270	1354.28	0.05	0.05
New Import 20		New Import 20		New Export 20		Grantys PV			100.22	1.72	1.72		6013.01	0.05	0.05
New Import 21		New Import 21		New Export 21		Green Lane Phase 2 PV		1.751	7.76	1.19	1.19		474.03	0.05	0.05
New Import 22		New Import 22		New Export 22	New Export 22	Halloughton Solar Farm Southwell			4.98	1.17	1.17		993.55	0.05	0.05
	New Import 23	New Import 23	New Export 23	New Export 23	New Export 23	Hasland Solar Farm			6.43	1.07	1.07		3279.52	0.05	0.05
New Import 24		New Import 24		New Export 24	New Export 24	Heckington Fen WF			826.48	0.65	0.65		34199.36	0.05	0.05
New Import 25	New Import 25	New Import 25	New Export 25	New Export 25	New Export 25	Highgrounds STOR			2.04	1.35	1.35	-0.238	408.33	0.05	0.05

Annex 2 - Schedule of Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique Identifier	LLFC	Import MPANs/MSIDs	Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Residual Charging Band	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
New Import 26	New Import 26		New Export 26	New Export 26	New Export 26	Horsemoor Drove Wind Farm		0.189	48.02	0.76	0.76		2400.89	0.05	0.05
New Import 27	New Import 27		New Export 27	New Export 27	New Export 27	Inkersall Farm PV			11.31	1.40	1.40		4522.36	0.05	0.05
New Import 28	New Import 28		New Export 28	New Export 28	New Export 28	Inkersall Grange Farm Bilsthorpe PV			59.32	1.13	1.13		2960.30	0.05	0.05
	New Import 29		New Export 29	New Export 29		Inkersall Road ESS & PV			3069.51	1.48	1.48	-0.286	1534.75	0.05	0.05
New Import 30	New Import 30		New Export 30	New Export 30	New Export 30	Ladywood Farm PV		1.518	1.93	1.19	1.19		444.15	0.05	0.05
	New Import 31		New Export 31		New Export 31	Land at Ash Farm ESS & PV			866.79	1.21	1.21		3033.77	0.05	0.05
New Import 32	New Import 32		New Export 32	New Export 32	New Export 32	Land at Crifton Lodge Farm Bilsthorpe PV			15.02	1.13	1.13		3004.60	0.05	0.05
New Import 33	New Import 33		New Export 33	New Export 33	New Export 33	Land at Langer Lane ESS & PV			304.71	1.44	1.44	-0.233	2287.60	0.05	0.05
New Import 34	New Import 34		New Export 34	New Export 34	New Export 34	Land at Newhall PV		0.559	37.50 10.07	1.37	1.37 1.72		2979.41 1007.30	0.05 0.05	0.05 0.05
New Import 35	New Import 35		New Export 35	New Export 35	New Export 35	Land at Seagrave PV		0.559	3.35	1.72 1.91			670.57		
New Import 36	New Import 36		New Export 36	New Export 36 New Export 37	New Export 36	Laurel Close PV Litchlake Farm PV			5.48	1.91	1.91 1.67		547.72	0.05	0.05 0.05
New Import 37	New Import 37		New Export 37		New Export 37			0.190	326.55	0.97	0.97	-0.198	653.10	0.05	0.05
New Import 38	New Import 38		New Export 38 New Export 39	New Export 38 New Export 39	New Export 38 New Export 39	Mallows Lane ESS & PV Manor Farm Beachampton ESS		0.190	235.02	1.73	1.73	-1.370	246.77	0.05	0.05
New Import 39 New Import 40	New Import 39 New Import 40		New Export 40	New Export 40	New Export 40	Mead Phase1 PV		1.518	27.46	1.73	1.73	-1.370	686.41	0.05	0.05
	New Import 40		New Export 41	New Export 41		Mill Farm 2 Great Ponton PV		1.516	19.62	1.19	1.19		1961.82	0.05	0.05
	New Import 42		New Export 42	New Export 42	New Export 42	Newton Wood Farm ESS			499.26	0.91	0.91	-0.233	499.26	0.05	0.05
New Import 42	New Import 43		New Export 43	New Export 43	New Export 43	Portway Newport P GAS			44.84	1.78	1.78	-1.197	1793.77	0.05	0.05
New Import 44	New Import 44		New Export 44	New Export 44	New Export 44	Potash Farm A ESS			675.25	0.74	0.74	-1.137	675.25	0.05	0.05
New Import 45	New Import 45		New Export 45	New Export 45		Potash Farm B ESS			534.97	0.74	0.74		534.97	0.05	0.05
	New Import 46		New Export 46			Red House Solar Farm		0.233	0.82	2.72	2.72		409.55	0.05	0.05
	New Import 47		New Export 47	New Export 47		Retford Road Gas Gen		0.200	1.02	1.10	1.10	-0.238	409.35	0.05	0.05
	New Import 48		New Export 48	New Export 48		Sheepbridge Lane ESS			21.51	0.92	0.92	-0.233	1075.47	0.05	0.05
New Import 49	New Import 49		New Export 49	New Export 49	New Export 49	Shirebrook Wind Farm			25.40	0.92	0.92		1269.77	0.05	0.05
New Import 50	New Import 50		New Export 50	New Export 50		Shireoaks Hall Farm PV			5.31	1.93	1.93		530.54	0.05	0.05
	New Import 51		New Export 51	New Export 51		South Wheatley PV			1.25	1.13	1.13		997.28	0.05	0.05
New Import 52	New Import 52		New Export 52	New Export 52		Spring Ridge WF			136.69	1.20	1.20		3417.13	0.05	0.05
New Import 53	New Import 53		New Export 53	New Export 53	New Export 53	Stoke Heights Wind Farm			113.72	1.41	1.41		10898.28	0.05	0.05
New Import 54	New Import 54		New Export 54	New Export 54	New Export 54	Stow Park Farm ESS & PV			83.60	0.94	0.94		5852.30	0.05	0.05
New Import 55	New Import 55		New Export 55	New Export 55	New Export 55	Stud Farm Sutton-on-Trent PV		0.056	3.05	1.32	1.32		407.32	0.05	0.05
New Import 56	New Import 56		New Export 56	New Export 56		Swift Wind Farm			4.13	0.98	0.98		763.30	0.05	0.05
New Import 57	New Import 57	New Import 57	New Export 57	New Export 57	New Export 57	Tathall End Solar Farm			19.55	1.88	1.88		2346.04	0.05	0.05
New Import 58	New Import 58	New Import 58	New Export 58	New Export 58	New Export 58	Thornton Solar Farm			66.74	1.67	1.67		2669.78	0.05	0.05
New Import 59	New Import 59	New Import 59	New Export 59	New Export 59	New Export 59	Thurlaston Estate Solar Farm			1.01	3.39	3.39		562.06	0.05	0.05
New Import 60	New Import 60	New Import 60	New Export 60	New Export 60	New Export 60	Tiln Farm Solar Retford PV			332.89	1.13	1.13		665.64	0.05	0.05
New Import 61	New Import 61	New Import 61	New Export 61	New Export 61	New Export 61	Tolldish Hall PV			15.58	1.72	1.72		1948.00	0.05	0.05
New Import 62	New Import 62	New Import 62	New Export 62	New Export 62	New Export 62	Tuckey Farm PV			4.03	1.67	1.67		1120.46	0.05	0.05
New Import 63	New Import 63	New Import 63	New Export 63	New Export 63	New Export 63	Tutbury Solar Farm			46.30	1.37	1.37		935.37	0.05	0.05
New Import 64	New Import 64	New Import 64	New Export 64	New Export 64	New Export 64	Vauls Farm PV			17.66	1.72	1.72		2826.14	0.05	0.05
New Import 65	New Import 65		New Export 65	New Export 65	New Export 65	Welby Pastures PV			34.90	1.72	1.72		4653.19	0.05	0.05
New Import 66	New Import 66		New Export 66	New Export 66		Westfield House Farm PV			57.60	1.72	1.72		2304.06	0.05	0.05
New Import 67	New Import 67		New Export 67	New Export 67		Whaddon 2872			1.07	2.04	2.04		428.16	0.05	0.05
New Import 68	New Import 68		New Export 68			Whaley Solar			63.61	1.40	1.40		4056.85	0.05	0.05
New Import 69	New Import 69		New Export 69	New Export 69	New Export 69	Whitsundoles Solar Farm			21.34	2.04	2.04		3200.67	0.05	0.05
New Import 70	New Import 70		New Export 70	New Export 70	New Export 70	Wide Lane Solar Farm		0.559	4.90	1.72	1.72		441.17	0.05	0.05
New Import 72	New Import 72		New Export 72	New Export 72	New Export 72	Wilsthorpe Farm PV		0.190	7.60	2.10	2.10		759.83	0.05	0.05
New Import 73	New Import 73	New Import 73	New Export 73	New Export 73	New Export 73	Winkburn Solar			9.89	1.17	1.17		988.64	0.05	0.05

National Grid Electricity Distribution (East Midlands) plc - Effective from 1 April 2023 - Final EDCM import charges

Import Unique Identifier	LLFC	Import MPANs/MSIDs	Name	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)
61	61	1100039606230 1100050612745	Jaguar Land Rover Gaydon	0.230	43,448.70	1.44	1.44
155	155	1170000982191	Lyon Road Gas Gen		43.23	1.58	1.58
156	156	1170001003919	Asher Lane 33kV STOR	0.639	44.60	0.78	0.78
157	157	1170001052172	Spondon Peaking STOR	1.524	17.80	0.79	0.79
159	159	1170001154334	Churchover solar farm new		1,492.26	0.76	0.76
160	160	1170001200878	Hall Farm Site PV 2	3.059	1,503.81	1.57	1.57
161	161	1170001247398	Back Lane ESS	0.305	685.69	1.49	1.49
162	162	1170001302506	Thornton Estate, Weighbridge Road		8.95	1.12	1.12
163	163	1170001326302	Battery Ln Boston ESS	0.191	205.19	0.67	0.67
164	164	1170001342581	Willowbrook		72.46	1.08	1.08
166	166	1170001415724	Whitecross Lane PV Park		19.04	1.35	1.35
167	167	1170001443100	Streetfield Farm Watling PV		14.67	1.45	1.45
253	253	1170001236847	Branston Potato Farm		4.25	2.58	2.58
254	254	1170001326288	Cotham Grange 132 PV	0.056	23.94	1.13	1.13
255	255	1170001439707	Newhurst ERF 132 EFW		659.82	1.12	1.12
256	256	1170001496013	Grafton Underwood		2.64	1.45	1.45
281	281	1170000946973 1170000946982	Jaguar Land Rover Whitley	0.234	44,715.53	0.98	0.98
282	282	1170001293394 1170001293400	Long Itchington Northern Portal	0.234	20,644.00	1.10	1.10
292	292	1170000480680	Yew Tree Farm PV	0.916	5.75	1.02	1.02
293	293	1170000487142	Cobb Farm Egmanton PV	0.056	2.82	2.30	2.30
294	294	1170000530950	Kelmarsh Wind Farm		151.14	1.63	1.63
296	296	1170000549231	Copley Farm PV Claypole	0.054	12.71	0.96	0.96
297	297	1170000549269	Greatmoor EFW Calvert		1,021.73	0.67	0.67
298	298	1170000559851	Lodge Farm (Calow) PV	0.300	4.67	1.64	1.64
299	299	1170000569840	Arkwright Solar PV	0.273	131.64	1.43	1.43
300	300	1170000579245	Langar PV Imports	0.559	3.32	2.03	2.03
302	302	1170000579919	Averill Farm PV	0.306	14.46	1.78	1.78
303	303	1170000582692	Marchington Solar PV	1.759	2.80	1.13	1.13
304	304	1170000586492	West End Fm Treswell PV	0.055	1,483.54	1.34	1.34
305	305	1170000586605	Fields Farm Southam PV	0.233	4.89	1.14	1.14
306	306	1170000587273	Canopus Farm PV	0.190	4.78	0.71	0.71
307	307	1170000594261	Lindridge Farm PV	3.041	12.24	1.37	1.37
308	308	1170000594164	Thornborough Grnds PV		1,499.59	1.82	1.82
309	309	1170000592228	Wymeswold Narrow Lane PV	0.541	15.65	1.33	1.33

Annex 2a - Schedule of Import Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique Identifier	LLFC	Import MPANs/MSIDs	Name	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)
310	310	1170000598034	Manor Farm Horton PV		3.36	1.09	1.09
311	311	1170000598196	Handley Park Farm PV		15.05	1.27	1.27
312	312		Shelton Lodge PV	0.055	21.13	0.94	0.94
313	313	1170000604023	Brafield on the Green PV		1,532.98	0.80	0.80
314	314		Sywell PV		1,554.43	0.82	0.82
315	315	1170000614990	Holtwood Farm PV	1.722	16.50	0.80	0.80
316	316	1170000614972	Drakelow Farm PV		9.01	1.09	1.09
317	317	1170000619916	Stragglethorpe Rd PV		5.12	1.43	1.43
318	318	1170000627448	Oxcroft Solar Farm PV		541.72	1.03	1.03
319	319	1170000626816	Derby Waste Sinfin EFW	1.532	9,674.92	0.74	0.74
320	320	1170000625681	Littlewood Farm PV		3.49	1.14	1.14
321	321	1170000630413	Twin Yards Farm PV		5.87	1.04	1.04
322	322	1170000629640	Tower Hayes Farm PV	3.024	8.62	1.24	1.24
323	323	1170000632606	The Breck Solar PV		22.38	1.04	1.04
324	324	1170000631426	Barnby Moor Retford PV	0.054	1,481.76	1.03	1.03
325	325	1170000636503	Lincoln Farm PV		6.53	1.39	1.39
326	326	1170000652009	Drakelow Renewable BIO		92.45	0.85	0.85
328	328		Mill Fm Gt Ponton PV		20.83	0.88	0.88
329	329	1170000954316	Welland Bio Power Imp		2,261.99	1.70	1.70
330	330	1170000671093	Deepdale Solar Fm PV		8.18	1.22	1.22
331	331		Burton Wolds South WF		9.57	0.78	0.78
334	334	1170000677271	Gawcott Flds PV Commercial		5.65	1.88	1.88
335	335	1170000677290	Gawcott Flds PV Community		4.94	1.79	1.79
337	337	1170000722748	John Brookes Sawmill BIO	0.568	589.11	1.32	1.32
338	338	1170000723991	Hawton Wind Farm WF	0.055	27.09	0.81	0.81
340	340	1170000727221	Garnham Close STOR	0.000	16.33	1.27	1.27
341	341	1170000733935	RAF Cranwell High G		2,030.34	0.86	0.86
343	343	1170000751465	Hermitage Lane STOR		5.95	1.14	1.14
344	344	1170000759678	Fosse Way Radford Sem PV	0.232	20.34	0.99	0.99
345	345	1170000761640	Meadow Fm Thorpe Lang PV	0.202	23.27	0.88	0.88
346	346	1170000768557	Olney Hyde Farm PV		52.17	1.70	1.70
347	347		Dayfields Farm PV	1.523	4.16	1.50	1.50
348	348		Bolsovermoor Quarry PV		7.00	1.14	1.14
349	349	1170000775340	Bilsthorpe PV		1,493.21	0.79	0.79
351	351	11700007783305	Sutton Bonnington PV	0.552	4.90	1.39	1.39
353	353	117000070000	Green Lane Marchington PV	1.738	6.62	0.92	0.92
354	354		Baddesley Park PV	00	5.00	0.79	0.79
355	355		Baddesley Pk Biomass		81.70	1.14	1.14
356	356	1170000858990	Taylor Lane 33kV STOR	1.520	10.74	0.98	0.98
357	357		Hill Farm ESS	2.690	214.13	1.10	1.10

Annex 2a - Schedule of Import Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique Identifier	LLFC	Import MPANs/MSIDs	Name	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)
358	358	1170000871120	Leverton ESS		578.47	1.67	1.67
359	359	1170000884086	Nottingham Rd STOR	0.562	5.95	1.16	1.16
361	361	1170000895724	Breach Farm ESS		1,901.22	0.80	0.80
362	362	1170000902629	Boston Biomass Gen AD	0.190	261.79	0.86	0.86
363	363	1170000928965	Twin Oaks Diesel STOR	1.757	2.14	2.09	2.09
364	364	1170000939911	Colwick Private Rd STOR		9.06	1.30	1.30
365	365	1170000953544	Mill Fm Caythorpe ESS		217.68	0.67	0.67
436	436	1170000895733	Breach Farm 132		2,460.13	0.74	0.74
784	784	1170000447716	Prestop Park Farm PV		1.57	1.68	1.68
785	785		Smith Hall Farm Solar		18.72	1.21	1.21
786	786	1170000447497	Park Farm Solar Ashby	3.019	1.68	1.25	1.25
787	787	1170000451420	Aston House Solar Farm	1.509	4.64	1.26	1.26
789	789		Elms Farm Solar Farm	0.234	2.46	1.30	1.30
790	790	1170000458550	Morton Solar Farm	0.055	3.32	1.53	1.53
791	791	1170000463150	Glebe Farm Podington PV		1,585.42	0.89	0.89
792	792		Rolleston Park Solar		48.32	1.00	1.00
793	793	1170000467572	Nowhere Farm PV	0.192	6.15	1.44	1.44
795	795	1170000467509	Chelveston Renewable PV		1,488.21	1.67	1.67
796	796	1170000474082	Horsemoor Drove Solar	0.188	26.30	1.18	1.18
797	797	1170000474436	Decoy Farm Crowland PV	0.182	1,489.20	0.76	0.76
798	798	1170000474418	Decoy Farm Crowland Bio	0.195	1,485.73	0.76	0.76
799	799	1170000474393	Decoy Farm Crowland AD	0.191	25.65	0.68	0.68
824	824	1100039676983 1100039676992	Network Rail Bytham		14,405.22	1.85	1.85
825	825	1100039676690 1100039676706	Network Rail Grantham		11,053.01	1.34	1.34
826	826	1100050106527	Network Rail Staythorpe		8,929.39	1.13	1.13
827	827	1100039676965 1100039676974	Network Rail Retford		11,988.56	2.09	2.09
831	831	1100039602086	Jaguar Cars	0.237	1,782.13	3.02	3.02
832	832	1100039600655	Alstom Frankton	0.389	5,317.30	0.98	0.98
833	833	1170000817007 1170000817025	University of Warwick	0.250	9,020.34	1.38	1.38
834	834		Dunlop Factory	0.261	12,751.89	1.53	1.53
835	835	1160001030330 1160001139525	Bombardier	1.645	9,565.70	2.35	2.35
836	836	1100039600015	Corby Steel Works		39,184.15	1.32	1.32
838	838	114444444443	Derwent		3,964.38	1.92	1.92
839	839	1100039667570	GEC Alsthom	3.016	10,625.35	1.72	1.72

Annex 2a - Schedule of Import Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique Identifier	LLFC	Import MPANs/MSIDs	Name	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)
840	840	1100050311185 1100050311194	St Gobain	1.482	2,175.18	1.52	1.52
841	841	1100039603559	Toyota	1.561	49,052.79	1.19	1.19
842	842	1100039600051	Derby Co-Generation		76.74	1.85	1.85
844	844	1100039671841	ABR Foods		9,274.49	1.04	1.04
845	845	1160001236210	Petsoe Wind Farm		1,503.40	1.42	1.42
846	846	1100039600042	Castle Cement	0.215	42,192.04	4.13	4.13
847	847	1100050013290 1100050314594	Rugby Cement		40,093.96	2.15	2.15
848	848	1100039667446	Coventry & Solihull Waste		85.70	1.20	1.20
849	849	1170000014575	Bentinck Generation		13.08	0.72	0.72
852	852	1100050780529	Asfordby 132kV		2,740.98	0.89	0.89
853	853	1100770095532	Calvert Landfill EFW		26.06	1.64	1.64
854	854	1100770104666	Weldon Landfill		27.62	0.98	0.98
855	855	1100770099918	Goosy Lodge Power		1,506.55	0.67	0.67
856	856	1160000116234 1160000135185	BAR Honda		9,609.36	1.84	1.84
857	857	1160000226327	Burton Wolds Wind Farm		1,485.56	0.71	0.71
858	858	1100039606090	Network Rail Bretton	0.200	19,584.82	1.45	1.45
859	859	1100770683368 1100770683368	Bambers Farm Wind Farm		2.44	1.21	1.21
860	860	1160000213601	Vine House Wind Farm	0.189	46.83	0.78	0.78
861	861	1160000154150	Red House Wind Farm	0.190	7.55	0.96	0.96
862	862	1160000186551	Daneshill Landfill	0.054	38.26	1.04	1.04
863	863	1130000053950	Corby Power demand		986.17	1.69	1.69
864	864	1160000745093	Newton Longville Landfill		28.82	1.52	1.52
865	865	1160000909822	Hollies Wind Farm		2.98	1.26	1.26
866	866	1130000044004	Lynn Wind Farm		135.29	0.72	0.72
867	867	1130000044022	Inner Dowsing Wind Farm		135.29	0.72	0.72
868	868	1160000999037	Bicker Fen Wind Farm	0.188	33.06	0.76	0.76
869	869	1100039667455	London Road Heat Station	0.576	181.70	1.24	1.24
870	870	1160001253330	Lindhurst Wind Farm		19.32	1.10	1.10
873	873	1100039600317	Rolls Royce Coventry		1,782.13	1.61	1.61
875	875	1100039667989	Caterpillar	3.769	12,644.37	1.95	1.95
876	876	1100039602323	Santander Carlton Park	4.222	1,782.13	1.94	1.94
877	877	1100039600308	Brush	2.141	9,167.03	1.13	1.13
878	878	1170000352384 1170000352409	JCB	1.816	9,167.03	2.27	2.27
879	879	1100039606197	Cast Bar UK	0.358	9,237.66	1.21	1.21
880	880	1100039668227	Bretby GP	0.265	1,711.50	4.70	4.70

Annex 2a - Schedule of Import Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique Identifier	LLFC	Import MPANs/MSIDs	Name	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)
881	881	1100039601028	Holwell Works		9,167.03	1.76	1.76
882	882	1100039601019	Pedigree Petfoods		9,096.40	1.94	1.94
883	883	1100039601339	Alstom Wolverton	0.979	1,782.13	1.73	1.73
884	884	1100039600567	Colworth Laboratory		1,782.13	1.78	1.78
885	885	1100039601923 1100039601932	Boots Thane Road	0.832	9,432.66	0.97	0.97
886	886	1100039606294	QMC	1.146	8,946.15	1.93	1.93
887	887	1100039604358	British Gypsum	1.344	12,169.63	2.55	2.55
888	888	1100039605139 1100039605148	Melbourne STW	1.560	1,782.13	2.68	2.68
889	889	1100039601116 1100050484817	Whetstone	4.458	1,782.13	3.25	3.25
890	890	1100039603647 1100039603656	Holbrook Works	0.361	1,782.13	1.17	1.17
891	891	1100050674421 1100050677575	Astrazeneca Charnwood	1.963	13,263.44	1.56	1.56
892	892	1160000002893 1160000065918	B&Q Manton	0.234	1,609.29	1.97	1.97
893	893	1160001007100 1160001122717	Transco Churchover	0.403	12,751.89	0.93	0.93
894	894	1100039600033	Alstom Rugby	0.360	4,609.77	1.07	1.07
896	896	1160001363390	Low Spinney Wind Farm		118.11	0.94	0.94
897	897	1160001457392	Swinford Wind Farm		1,552.73	0.97	0.97
898	898	1170000117971	Yelvertoft Wind Farm		1,537.78	0.72	0.72
899	899		Maxwell House Data Centre	1.220	47,421.66	1.24	1.24
902	902		Burton Wolds Wind Farm phase 2		37.54	0.75	0.75
903	903	1170000137579	Shacks Barn PV		1,491.21	1.33	1.33
904	904	1160001324665	Hatton Gas Compressor		63,868.01	1.05	1.05
905	905	1170000112477	North Hykeham EFW		26.20	1.57	1.57
906	906		Sleaford Renewable Energy Plant		98.07	1.04	1.04
907	907		Bilsthorpe Wind Farm		21.21	0.69	0.69
908	908	1170000117944	Old Dalby Lodge Wind Farm	0.488	34.92	1.20	1.20
909	909		Willoughby STOR generation	0.561	1,480.39	1.20	1.20
910	910	1130000085288	Rolls Royce AB&E 33kV	1.613	38,269.44	1.25	1.25
911	911	1170000110600	The Grange Wind Farm	0.191	1,507.01	0.97	0.97
912	912	1170000111881	Clay Lake STOR	0.192	1,481.81	1.21	1.21
913	913		Balderton STOR	0.056	1,481.28	1.61	1.61
914	914	1170000172954	Wymeswold Solar Park	0.559	6.59	3.26	3.26
915	915	1170000722696	French Farm Wind Farm	0.187	54.59	0.75	0.75
916	916	1170000398486	Lilbourne Wind Farm		1,491.94	0.73	0.73

Annex 2a - Schedule of Import Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique Identifier	LLFC	Import MPANs/MSIDs	Name	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)
917	917	1170000154538	Chelvaston Renewable		1,599.40	0.71	0.71
918	918		Beachampton Solar Farm		20.51	1.82	1.82
919	919	1170000182961	Croft End Solar Farm		2.97	1.86	1.86
920	920	1170000233552	M1 Wind farm		10.71	0.69	0.69
922	922		Low Farm Anaerobic Dig	0.057	1,501.09	0.91	0.91
923	923	1170000280960	Turweston Airfield Solar Farm		1.89	3.12	3.12
924	924	1170000281175	Burton Pedwardine Solar		12.92	1.29	1.29
925	925	1170000306909	Little Morton Farm Solar	0.055	5.16	1.37	1.37
930	930	1170000073288	Rockingham	0.521	21,320.36	1.01	1.01
931	931	1170000086612 1170000091783 1170000091792 1170000091808	Santander Carlton Park 132/11	3.204	12,610.63	1.13	1.13
932	932		Delphi Diesel	2.436	1,714.54	1.70	1.70
940	940		Lodge Farm Solar Park	0.055	27.65	0.97	0.97
941	941		Ermine Farm PV		56.40	1.36	1.36
942	942		Ridge Solar Park		1,485.41	1.03	1.03
943	943		Winwick Wind Farm		1.87	0.69	0.69
944	944		Watford Lodge Wind Farm		70.97	0.75	0.75
945	945	1170000326454	Leverton Solar Park	0.190	2.91	1.37	1.37
946	946		Burton Pedwardine Phase 2		27.27	1.20	1.20
947	947		Hartwell Solar Farm		21.87	1.36	1.36
948	948		Eakley Lanes Solar North		31.15	0.85	0.85
949	949		Eakley Lanes Solar South		61.53	0.85	0.85
950	950		Welbeck Colliery PV		7.91	0.99	0.99
951	951		Newton Road PV		1,483.59	1.42	1.42
952	952		New Albion Wind Farm		38.88	0.96	0.96
953	953	1170000400772	Moat Farm PV	0.055	25.23	1.16	1.16
954	954		Bilsthorpe Solar	0.000	10.53	1.05	1.05
955	955		Hall Farm Site PV 1	2.791	1,503.81	1.08	1.08
956	956		Gaultney Solar Park	-	1.33	2.83	2.83
957	957		Fiskerton Solar Farm		1,488.52	2.19	2.19
958	958		Mount Mill Solar Park		8.87	2.27	2.27
959	959		Podington Airfield WF		126.77	0.71	0.71
960	960		Branston South PV Farm		1,483.87	2.27	2.27
961	961		Eakring Solar Farm		2.39	1.27	1.27
962	962		Ragdale PV Solar Park	0.563	4.97	1.28	1.28
963	963		Thoresby Solar Farm		8.29	0.91	0.91
964	964		Welbeck Solar Farm		5.79	1.11	1.11
965	965		Atherstone Solar Farm		2.73	1.57	1.57

Annex 2a - Schedule of Import Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique Identifier	LLFC	Import MPANs/MSIDs	Name	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)
966	966	1170000445115	Babworth Estate PV Farm	0.055	4.29	1.43	1.43
968	968	1170000446615	Homestead Farm Solar Park		6.05	2.03	2.03
969	969	1170000447033	Grange Solar Farm		4.12	1.64	1.64
2034	2034	2034	Grendon/Huntingdon Interconnector		38,183.72	0.66	0.66
7015	7015	7015	Corby Power generation				
7315	7315	7315	Redfield Road 1 STOR	0.565	15.14	1.34	1.34
7324	7324	7324	Trafalgar Pk Gas STOR	1.524	22.86	0.74	0.74
7326	7326		Redfield Road B STOR	0.561	16.15	1.65	1.65
10500	10500	10500	Watnall Brickworks		1.31	0.73	0.73
New Import 1	New Import 1		Alfreton Solar PV		7.82	1.60	1.60
New Import 2	New Import 2		Ansty Park ESS		276.60	0.75	0.75
New Import 3	New Import 3		Asfordby B STOR		582.47	1.16	1.16
New Import 4	New Import 4		Ashland Farm PV		4.50	1.39	1.39
New Import 5	New Import 5		Belvoir PV		4.98	1.17	1.17
New Import 6	New Import 6		Boythorpe Works ESS		256.68	1.01	1.01
New Import 7	New Import 7		Bridge Street ESS & PV	0.306	51.34	2.01	2.01
New Import 8	New Import 8		Burton Pedwardine Ph1 PV		13.30	1.35	1.35
New Import 9	New Import 9		Clay Cross EFW	0.308	86.61	1.46	1.46
New Import 10	New Import 10		Coney Grey PV	1.518	4.77	1.51	1.51
New Import 11	New Import 11		Decoy Farm BIO	0.195	2.27	0.76	0.76
New Import 12	New Import 12		Decoy Farm Crowland WF	0.189	5.29	0.72	0.72
New Import 13	New Import 13		Dunsby STOR		13.88	2.03	2.03
New Import 14	New Import 14		Dunsford Road (Alfreton PV)		13.20	1.65	1.65
New Import 15	New Import 15		Eakring Road Bilsthorpe BIO		672.68	0.76	0.76
New Import 16	New Import 16		East Wood End PV		3.03	1.13	1.13
New Import 17	New Import 17		Eden Meadows ESS & PV		1,170.41	1.21	1.21
New Import 18	New Import 18	New Import 18	Fiskerton Gas Gen		24.14	1.81	1.81
New Import 19	New Import 19		Gonerby Moor PV		6.77	1.17	1.17
New Import 20	New Import 20		Grantys PV		100.22	1.72	1.72
New Import 21	New Import 21		Green Lane Phase 2 PV	1.751	7.76	1.19	1.19
New Import 22	New Import 22		Halloughton Solar Farm Southwell		4.98	1.17	1.17
New Import 23	New Import 23		Hasland Solar Farm		6.43	1.07	1.07
New Import 24	New Import 24		Heckington Fen WF		826.48	0.65	0.65
New Import 25	New Import 25		Highgrounds STOR		2.04	1.35	1.35
New Import 26	New Import 26		Horsemoor Drove Wind Farm	0.189	48.02	0.76	0.76
New Import 27	New Import 27		Inkersall Farm PV		11.31	1.40	1.40
New Import 28	New Import 28		Inkersall Grange Farm Bilsthorpe PV		59.32	1.13	1.13
New Import 29	New Import 29		Inkersall Road ESS & PV		3,069.51	1.48	1.48
New Import 30	New Import 30	New Import 30	Ladywood Farm PV	1.518	1.93	1.19	1.19
New Import 31	New Import 31	New Import 31	Land at Ash Farm ESS & PV	1.510	866.79	1.21	1.21

Annex 2a - Schedule of Import Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique Identifier	LLFC	Import MPANs/MSIDs	Name	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)
New Import 32	New Import 32	New Import 32	Land at Crifton Lodge Farm Bilsthorpe PV		15.02	1.13	1.13
New Import 33	New Import 33	New Import 33	Land at Langer Lane ESS & PV		304.71	1.44	1.44
New Import 34	New Import 34	New Import 34	Land at Newhall PV		37.50	1.37	1.37
New Import 35	New Import 35	New Import 35	Land at Seagrave PV	0.559	10.07	1.72	1.72
New Import 36	New Import 36	New Import 36	Laurel Close PV		3.35	1.91	1.91
New Import 37	New Import 37	New Import 37	Litchlake Farm PV		5.48	1.67	1.67
New Import 38	New Import 38	New Import 38	Mallows Lane ESS & PV	0.190	326.55	0.97	0.97
New Import 39	New Import 39		Manor Farm Beachampton ESS		235.02	1.73	1.73
New Import 40	New Import 40	New Import 40	Mead Phase1 PV	1.518	27.46	1.51	1.51
New Import 41	New Import 41		Mill Farm 2 Great Ponton PV		19.62	1.19	1.19
New Import 42	New Import 42		Newton Wood Farm ESS		499.26	0.91	0.91
New Import 43	New Import 43		Portway Newport P GAS		44.84	1.78	1.78
New Import 44	New Import 44		Potash Farm A ESS		675.25	0.74	0.74
New Import 45	New Import 45		Potash Farm B ESS		534.97	0.74	0.74
New Import 46	New Import 46		Red House Solar Farm	0.233	0.82	2.72	2.72
New Import 47	New Import 47		Retford Road Gas Gen		1.02	1.10	1.10
New Import 48	New Import 48		Sheepbridge Lane ESS		21.51	0.92	0.92
New Import 49	New Import 49		Shirebrook Wind Farm		25.40	0.92	0.92
New Import 50	New Import 50		Shireoaks Hall Farm PV		5.31	1.93	1.93
New Import 51	New Import 51		South Wheatley PV		1.25	1.13	1.13
New Import 52	New Import 52		Spring Ridge WF		136.69	1.20	1.20
New Import 53	New Import 53		Stoke Heights Wind Farm		113.72	1.41	1.41
New Import 54	New Import 54		Stow Park Farm ESS & PV		83.60	0.94	0.94
New Import 55	New Import 55		Stud Farm Sutton-on-Trent PV	0.056	3.05	1.32	1.32
New Import 56	New Import 56		Swift Wind Farm	0.000	4.13	0.98	0.98
New Import 57	New Import 57	New Import 57	Tathall End Solar Farm		19.55	1.88	1.88
New Import 58	New Import 58		Thornton Solar Farm		66.74	1.67	1.67
New Import 59	New Import 59		Thurlaston Estate Solar Farm		1.01	3.39	3.39
New Import 60	New Import 60		Tiln Farm Solar Retford PV		332.89	1.13	1.13
New Import 61	New Import 61		Tolldish Hall PV		15.58	1.72	1.72
New Import 62	New Import 62	New Import 62	Tuckey Farm PV		4.03	1.67	1.67
New Import 63	New Import 63		Tutbury Solar Farm		46.30	1.37	1.37
New Import 64	New Import 64		Vauls Farm PV		17.66	1.72	1.72
New Import 65	New Import 65		Welby Pastures PV		34.90	1.72	1.72
New Import 66	New Import 66		Westfield House Farm PV		57.60	1.72	1.72
New Import 67	New Import 67		Whaddon 2872		1.07	2.04	2.04
New Import 68	New Import 68		Whaley Solar		63.61	1.40	1.40
New Import 69	New Import 69		Whitsundoles Solar Farm		21.34	2.04	2.04
New Import 70	New Import 70		Wide Lane Solar Farm	0.559	4.90	1.72	1.72
New Import 72	New Import 70		Wilsthorpe Farm PV	0.190	7.60	2.10	2.10

Annex 2a - Schedule of Import Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Import Unique Identifier	LLFC	Import MPANs/MSIDs	Name	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)
New Import 73	New Import 73	New Import 73	Winkburn Solar		9.89	1.17	1.17

National Grid Electricity Distribution (East Midlands) plc - Effective from 1 April 2023 - Final EDCM export charges

Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
479	479	1170000982207	Lyon Road Gas Gen	-1.197	1,152.68	0.05	0.05
480	480		Asher Lane 33kV STOR	-0.646	2,365.30	0.05	0.05
481	481	1170001052181	Spondon Peaking STOR	-1.560	499.69	0.05	0.05
483	483	1170001154343	Churchover solar farm new		1,540.37	0.05	0.05
484	484		Hall Farm Site PV 2		427.89	0.05	0.05
485	485		Back Lane ESS	-1.343	685.69	0.05	0.05
486	486	1170001302515	Thornton Estate, Weighbridge Road	-0.273	895.21	0.05	0.05
487	487	1170001326311	Battery Ln Boston ESS	-0.198	205.19	0.05	0.05
488	488		Willowbrook	-0.443	1,086.86	0.05	0.05
490	490		Whitecross Lane PV Park		666.27	0.05	0.05
491	491		Streetfield Farm Watling PV		1,466.88	0.05	0.05
452	452		Branston Potato Farm		1,698.22	0.05	0.05
453	453	1170001326297	Cotham Grange 132 PV		2,268.47	0.05	0.05
454	454		Newhurst ERF 132 EFW	-0.571	4,398.80	0.05	0.05
455	455		Grafton Underwood		1,171.87	0.05	0.05
367	367	1170000480699	Yew Tree Farm PV		690.27	0.05	0.05
368	368	1170000487151	Cobb Farm Egmanton PV		564.65	0.05	0.05
369	369		Kelmarsh Wind Farm		7,436.13	0.05	0.05
371	371	1170000549240	Copley Farm PV Claypole		1,083.21	0.05	0.05
372	372	1170000549278	Greatmoor EFW Calvert		8,421.54	0.05	0.05
373	373	1170000559860	Lodge Farm (Calow) PV		419.99	0.05	0.05
374	374	1170000569850	Arkwright Solar PV		1,316.35	0.05	0.05
375	375	1170000579254	Langar Commercial PV		221.38	0.05	0.05
417	417	1170000740808	Langar PV Community		221.38	0.05	0.05
377	377	1170000579928	Averill Farm PV		1,288.57	0.05	0.05
378	378		Marchington Solar PV		478.98	0.05	0.05
379	379		West End Fm Treswell PV		478.79	0.05	0.05
380	380	1170000586614	Fields Farm Southam PV		430.47	0.05	0.05
381	381	1170000587282	Canopus Farm PV		441.30	0.05	0.05
382	382	1170000594270	Lindridge Farm PV		969.43	0.05	0.05
383	383	1170000594173	Thornborough Grnds PV		747.50	0.05	0.05
384	384	1170000592237	Wymeswold Narrow Lane PV		644.67	0.05	0.05
385	385		Manor Farm Horton PV		671.24	0.05	0.05
386	386		Handley Park Farm PV		752.38	0.05	0.05
387	387		Shelton Lodge PV		1,803.79	0.05	0.05
388	388		Brafield on the Green PV		1,999.52	0.05	0.05
389	389	1170000605240	Sywell PV		7,476.80	0.05	0.05

Annex 2b - Schedule of Export Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
390	390	1170000615007	Holtwood Farm PV		893.75	0.05	0.05
391	391		Drakelow Farm PV		901.24	0.05	0.05
392	392		Stragglethorpe Rd PV		512.37	0.05	0.05
393	393	1170000627457	Oxcroft Solar Farm PV		2,867.95	0.05	0.05
394	394		Derby Waste Sinfin EFW	-1.560	1,599.55	0.05	0.05
395	395	1170000625690	Littlewood Farm PV		442.58	0.05	0.05
396	396	1170000630422	Twin Yards Farm PV		583.03	0.05	0.05
397	397	1170000629659	Tower Hayes Farm PV		758.81	0.05	0.05
398	398	1170000632615	The Breck Solar PV		1,305.63	0.05	0.05
399	399	1170000631435	Barnby Moor Retford PV		83.62	0.05	0.05
400	400	1170000636512	Lincoln Farm PV		718.06	0.05	0.05
401	401	1170000652018	Drakelow Renewable BIO	-0.255	389.33	0.05	0.05
403	403		Mill Fm Gt Ponton PV		1,874.91	0.05	0.05
370	370	1170000535113	Pebble Hall Farm AD	-1.315	3,911.66	0.05	0.05
404	404		Welland Bio Power Exp	-1.315	3,911.66	0.05	0.05
405	405		Deepdale Solar Fm PV		637.85	0.05	0.05
406	406		Burton Wolds South WF		1,680.13	0.05	0.05
409	409		Gawcott Flds PV Commercial		447.57	0.05	0.05
	410	1170000677305	Gawcott Flds PV Community		448.28	0.05	0.05
	412	1170000722757	John Brookes Sawmill BIO	-1.314	3,748.91	0.05	0.05
413	413	1170000724008	Hawton Wind Farm WF		1,354.48	0.05	0.05
	415	1170000727230 1170000730001	Garnham Close STOR	-0.646	979.62	0.05	0.05
435	435	1170000893898	RAF Cranwell High G		2.52	0.05	0.05
	418		Hermitage Lane STOR		475.83	0.05	0.05
419	419		Fosse Way Radford Sem PV		3,389.34	0.05	0.05
420	420		Meadow Fm Thorpe Lang PV		1,815.34	0.05	0.05
421	421	1170000768566	Olney Hyde Farm PV		2,347.78	0.05	0.05
422	422	1170000772465	Dayfields Farm PV		763.27	0.05	0.05
423	423		Bolsovermoor Quarry PV		691.70	0.05	0.05
424	424		Bilsthorpe PV		677.47	0.05	0.05
426	426		Sutton Bonnington PV		441.17	0.05	0.05
428	428	1170000790250	Green Lane Marchington PV		439.46	0.05	0.05
429	429		Baddesley Park PV		95.24	0.05	0.05
430	430		Baddesley Pk Biomass		383.73	0.05	0.05
431	431	1170000859007	Taylor Lane 33kV STOR	-2.004	542.45	0.05	0.05
432	432		Hill Farm ESS	-3.699	267.66	0.05	0.05
433	433		Leverton ESS	-1.243	578.47	0.05	0.05
434	434		Nottingham Rd STOR	-0.571	475.83	0.05	0.05
436	436		Breach Farm ESS		1,901.22	0.05	0.05

Annex 2b - Schedule of Export Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
437	437	1170000902638	Boston Biomass Gen AD	-0.198	1,570.73	0.05	0.05
438	438	1170000928974	Twin Oaks Diesel STOR	-1.801	426.08	0.05	0.05
439	439		Colwick Private Rd STOR	-0.682	579.84	0.05	0.05
440	440	1170000953553	Mill Fm Caythorpe ESS		217.68	0.05	0.05
361	361		Breach Farm 132		2,460.13	0.05	0.05
705	705	1170000447725	Prestop Park Farm PV		444.51	0.05	0.05
706	706	1170000447488	Smith Hall Farm Solar		748.71	0.05	0.05
707	707	1170000447502	Park Farm Solar Ashby		84.04	0.05	0.05
708	708	1170000451439	Aston House Solar Farm		762.79	0.05	0.05
710	710	1170000457626	Elms Farm Solar Farm		443.61	0.05	0.05
711	711	1170000458569	Morton Solar Farm		764.11	0.05	0.05
712	712	1170000463160	Glebe Farm Podington PV		6,874.51	0.05	0.05
713	713		Rolleston Park Solar		976.19	0.05	0.05
714	714	1170000467581	Nowhere Farm PV		1,332.58	0.05	0.05
716	716	1170000467527	Chelveston Renewable PV		3,419.53	0.05	0.05
717	717		Horsemoor Drove Solar		4,383.14	0.05	0.05
718	718		Decoy Farm Crowland PV		400.83	0.05	0.05
719	719		Decoy Farm Crowland Bio	-0.198	404.31	0.05	0.05
720	720		Decoy Farm Crowland AD	-0.198	384.72	0.05	0.05
600	600		Network Rail Bytham				
601	601		Network Rail Grantham				
602	602		Network Rail Staythorpe				
603	603		Network Rail Retford				
684	684		University of Warwick	-0.240	146.69	0.05	0.05
416	416	1170000730127	Bombardier		334.23	0.05	0.05
7043	7043	7043	Derwent			0.00	0.00
610	610	1100050222428	Derby Co-Generation				
609	609	1100050222552	ABR Foods				
635	635		Petsoe Wind Farm		1,329.30	0.05	0.05
700	700	1170000330966	Castle Cement		147.95	0.05	0.05
632	632	1100050222604	Coventry & Solihull Waste			0.00	0.00
611	611		Bentinck Generation		314.01	0.05	0.05
640	640		Asfordby 132kV	-0.040	7,198.44	0.05	0.05
612	612	1100770095541	Calvert Landfill EFW	3.3.0	.,	0.00	0.00
613	613		Weldon Landfill				
614	614	1100770099927	Goosy Lodge Power				
615	615		Burton Wolds Wind Farm				
616	616		Network Rail Bretton				
617	617		Bambers Farm Wind Farm				
618	618	1160000213610	Vine House Wind Farm				

Annex 2b - Schedule of Export Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
	619	1160000154160	Red House Wind Farm				
620	620	1160000186560	Daneshill Landfill				
621	621	1130000079897 1160000745066	Newton Longville Landfill	-0.826	2,243.73	0.05	0.05
	622	1160000909840	Hollies Wind Farm		417.63	0.05	0.05
629	629	1130000044013	Lynn Wind Farm				
630	630	1130000044031	Inner Dowsing Wind Farm				
631	631	1160000999046	Bicker Fen Wind Farm		2,455.90	0.05	0.05
634	634	1100050222473	London Road Heat Station	-1.358	545.09	0.05	0.05
633	633	1160001253321	Lindhurst Wind Farm		3,671.24	0.05	0.05
636	636	1100050222464	Boots Thane Road				
608	608	1100050222446	QMC				
637	637	1160001059394	B&Q Manton		172.84	0.05	0.05
638	638	1160001363380	Low Spinney Wind Farm		3,873.85	0.05	0.05
639	639	1160001457408	Swinford Wind Farm		3,349.01	0.05	0.05
641	641	1170000117980	Yelvertoft Wind Farm		3,177.32	0.05	0.05
650	650	1170000199798	Burton Wolds Wind Farm phase 2		2,702.78	0.05	0.05
651	651	1170000137588	Shacks Barn PV		577.35	0.05	0.05
642	642	1170000112486	North Hykeham EFW	-1.243	137.28	0.05	0.05
643	643	1160001415356	Sleaford Renewable Energy Plant	-0.198	1,471.01	0.05	0.05
644	644	1170000059186	Bilsthorpe Wind Farm		447.96	0.05	0.05
645	645	1170000117953	Old Dalby Lodge Wind Farm		534.23	0.05	0.05
652	652	1170000146680	Willoughby STOR generation	-1.314	192.11	0.05	0.05
647	647	1170000110610	The Grange Wind Farm		3,829.45	0.05	0.05
648	648	1170000111890	Clay Lake STOR	-0.198	161.32	0.05	0.05
649	649	1170000113452	Balderton STOR	-0.231	161.86	0.05	0.05
653	653	1170000172963	Wymeswold Solar Park		3,292.67	0.05	0.05
654	654	1170000722701	French Farm Wind Farm		3,056.86	0.05	0.05
646	646	1170000398495	Lilbourne Wind Farm		982.30	0.05	0.05
655	655	1170000154547	Chelvaston Renewable		3,903.35	0.05	0.05
656	656	1170000174836	Beachampton Solar Farm		615.24	0.05	0.05
657	657	1170000182970	Croft End Solar Farm		743.03	0.05	0.05
658	658	1170000233570	M1 Wind farm		399.66	0.05	0.05
660	660	1170000280117	Low Farm Anaerobic Dig	-0.396	64.29	0.05	0.05
691	691	1170000280970	Turweston Airfield Solar Farm		487.04	0.05	0.05
692	692	1170000281193	Burton Pedwardine Solar		968.75	0.05	0.05
693	693	1170000306918	Little Morton Farm Solar		619.44	0.05	0.05
694	694	1170000306893	Lodge Farm Solar Park		1,382.49	0.05	0.05
695	695	1170000313171	Ermine Farm PV		7,613.52	0.05	0.05
696	696	1170000319243	Ridge Solar Park	_	574.55	0.05	0.05

Annex 2b - Schedule of Export Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
697	697	1170000325292	Winwick Wind Farm		83.84	0.05	0.05
698	698	1170000325317	Watford Lodge Wind Farm		4,156.89	0.05	0.05
699	699	1170000326463	Leverton Solar Park		436.03	0.05	0.05
701	701	1170000337517	Burton Pedwardine Phase 2		954.40	0.05	0.05
702	702	1170000369086	Hartwell Solar Farm		3,280.68	0.05	0.05
703	703	1170000369110	Eakley Lanes Solar North		1,557.52	0.05	0.05
704	704	1170000369147	Eakley Lanes Solar South		384.55	0.05	0.05
661	661		Welbeck Colliery PV		759.52	0.05	0.05
662	662		Newton Road PV		587.92	0.05	0.05
663	663	1170000395963	New Albion Wind Farm		3,477.91	0.05	0.05
664	664		Moat Farm PV		1,345.63	0.05	0.05
665	665		Bilsthorpe Solar		1,010.42	0.05	0.05
666	666		Hall Farm Site PV 1		427.98	0.05	0.05
667	667	1170000415955	Gaultney Solar Park		480.45	0.05	0.05
668	668		Fiskerton Solar Farm		2,658.13	0.05	0.05
669	669		Mount Mill Solar Park		904.34	0.05	0.05
	670		Podington Airfield WF		5,704.82	0.05	0.05
	671		Branston South PV Farm		1,263.10	0.05	0.05
	672		Eakring Solar Farm		477.96	0.05	0.05
	673		Ragdale PV Solar Park		80.75	0.05	0.05
	674	1170000438321	Thoresby Solar Farm		829.12	0.05	0.05
	675		Welbeck Solar Farm		761.64	0.05	0.05
	676	1170000444681	Atherstone Solar Farm		764.70	0.05	0.05
	677		Babworth Estate PV Farm		686.73	0.05	0.05
	679	1170000446606	Homestead Farm Solar Park		907.16	0.05	0.05
680	680	1170000447042	Grange Solar Farm		441.95	0.05	0.05
2034	2034	2034	Grendon/Huntingdon Interconnector				0.00
7015	7015	7015	Corby Power generation		457.51	0.05	0.05
7316	7316	7316	Redfield Road 1 STOR	-1.358	395.23	0.05	0.05
7325	7325	7325	Trafalgar Pk Gas STOR	-1.560	530.34	0.05	0.05
7327	7327	7327	Redfield Road B STOR	-1.358	1,685.98	0.05	0.05
10501	10501		Watnall Brickworks		444.77	0.05	0.05
New Export 1	New Export 1		Alfreton Solar PV		2,970.12	0.05	0.05
New Export 2	New Export 2		Ansty Park ESS		276.60	0.05	0.05
New Export 3	New Export 3	New Export 3	Asfordby B STOR	-0.057	416.05	0.05	0.05
New Export 4	New Export 4	New Export 4	Ashland Farm PV	0.001	899.67	0.05	0.05
New Export 5	New Export 5		Belvoir PV		993.55	0.05	0.05
New Export 6	New Export 6		Boythorpe Works ESS	-0.233	301.98	0.05	0.05
New Export 7	New Export 7		Bridge Street ESS & PV	-1.343	431.28	0.05	0.05
New Export 8	New Export 8	New Export 8	Burton Pedwardine Ph1 PV	1.040	968.37	0.05	0.05

Annex 2b - Schedule of Export Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
New Export 9	New Export 9	New Export 9	Clay Cross EFW	-1.343	1,385.80	0.05	0.05
New Export 10	New Export 10	New Export 10	Coney Grey PV		477.01	0.05	0.05
New Export 11	New Export 11		Decoy Farm BIO	-0.198	408.10	0.05	0.05
New Export 12	New Export 12	New Export 12	Decoy Farm Crowland WF		476.49	0.05	0.05
New Export 13	New Export 13		Dunsby STOR	-1.197	610.73	0.05	0.05
New Export 14	New Export 14	New Export 14	Dunsford Road (Alfreton PV)		1,312.20	0.05	0.05
New Export 15	New Export 15	New Export 15	Eakring Road Bilsthorpe BIO		7,735.83	0.05	0.05
New Export 16	New Export 16	New Export 16	East Wood End PV		1,347.46	0.05	0.05
New Export 17	New Export 17	New Export 17	Eden Meadows ESS & PV		1,170.41	0.05	0.05
New Export 18	New Export 18	New Export 18	Fiskerton Gas Gen	-1.243	386.23	0.05	0.05
New Export 19	New Export 19	New Export 19	Gonerby Moor PV		1,354.28	0.05	0.05
	New Export 20	New Export 20	Grantys PV		6,013.01	0.05	0.05
	New Export 21	New Export 21	Green Lane Phase 2 PV		474.03	0.05	0.05
	New Export 22		Halloughton Solar Farm Southwell		993.55	0.05	0.05
New Export 23	New Export 23		Hasland Solar Farm		3,279.52	0.05	0.05
New Export 24	New Export 24	New Export 24	Heckington Fen WF		34,199.36	0.05	0.05
	New Export 25		Highgrounds STOR	-0.238	408.33	0.05	0.05
	New Export 26		Horsemoor Drove Wind Farm		2,400.89	0.05	0.05
	New Export 27		Inkersall Farm PV		4,522.36	0.05	0.05
New Export 28	New Export 28	New Export 28	Inkersall Grange Farm Bilsthorpe PV		2,960.30	0.05	0.05
	New Export 29	New Export 29	Inkersall Road ESS & PV	-0.286	1,534.75	0.05	0.05
	New Export 30	New Export 30	Ladywood Farm PV		444.15	0.05	0.05
	New Export 31	New Export 31	Land at Ash Farm ESS & PV		3,033.77	0.05	0.05
	New Export 32	New Export 32	Land at Crifton Lodge Farm Bilsthorpe PV		3,004.60	0.05	0.05
	New Export 33	New Export 33	Land at Langer Lane ESS & PV	-0.233	2,287.60	0.05	0.05
New Export 34	New Export 34	New Export 34	Land at Newhall PV		2,979.41	0.05	0.05
New Export 35	New Export 35	New Export 35	Land at Seagrave PV		1,007.30	0.05	0.05
	New Export 36	New Export 36	Laurel Close PV		670.57	0.05	0.05
New Export 37	New Export 37	New Export 37	Litchlake Farm PV		547.72	0.05	0.05
New Export 38	New Export 38		Mallows Lane ESS & PV	-0.198	653.10	0.05	0.05
New Export 39	New Export 39		Manor Farm Beachampton ESS	-1.370	246.77	0.05	0.05
New Export 40	New Export 40	New Export 40	Mead Phase1 PV		686.41	0.05	0.05
	New Export 41		Mill Farm 2 Great Ponton PV		1,961.82	0.05	0.05
	New Export 42		Newton Wood Farm ESS	-0.233	499.26	0.05	0.05
	New Export 43		Portway Newport P GAS	-1.197	1,793.77	0.05	0.05
	New Export 44		Potash Farm A ESS		675.25	0.05	0.05
	New Export 45		Potash Farm B ESS		534.97	0.05	0.05
	New Export 46		Red House Solar Farm		409.55	0.05	0.05
	New Export 47		Retford Road Gas Gen	-0.238	409.35	0.05	0.05
	New Export 48	New Export 48	Sheepbridge Lane ESS	-0.233	1,075.47	0.05	0.05

Annex 2b - Schedule of Export Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
New Export 49	New Export 49	New Export 49	Shirebrook Wind Farm		1,269.77	0.05	0.05
New Export 50	New Export 50	New Export 50	Shireoaks Hall Farm PV		530.54	0.05	0.05
New Export 51	New Export 51	New Export 51	South Wheatley PV		997.28	0.05	0.05
New Export 52	New Export 52	New Export 52	Spring Ridge WF		3,417.13	0.05	0.05
New Export 53	New Export 53	New Export 53	Stoke Heights Wind Farm		10,898.28	0.05	0.05
New Export 54	New Export 54	New Export 54	Stow Park Farm ESS & PV		5,852.30	0.05	0.05
New Export 55	New Export 55	New Export 55	Stud Farm Sutton-on-Trent PV		407.32	0.05	0.05
New Export 56	New Export 56	New Export 56	Swift Wind Farm		763.30	0.05	0.05
New Export 57	New Export 57	New Export 57	Tathall End Solar Farm		2,346.04	0.05	0.05
New Export 58	New Export 58	New Export 58	Thornton Solar Farm		2,669.78	0.05	0.05
New Export 59	New Export 59	New Export 59	Thurlaston Estate Solar Farm		562.06	0.05	0.05
New Export 60	New Export 60	New Export 60	Tiln Farm Solar Retford PV		665.64	0.05	0.05
New Export 61	New Export 61	New Export 61	Tolldish Hall PV		1,948.00	0.05	0.05
New Export 62	New Export 62	New Export 62	Tuckey Farm PV		1,120.46	0.05	0.05
New Export 63	New Export 63	New Export 63	Tutbury Solar Farm		935.37	0.05	0.05
New Export 64	New Export 64	New Export 64	Vauls Farm PV		2,826.14	0.05	0.05
New Export 65	New Export 65	New Export 65	Welby Pastures PV		4,653.19	0.05	0.05
New Export 66	New Export 66	New Export 66	Westfield House Farm PV		2,304.06	0.05	0.05
New Export 67	New Export 67	New Export 67	Whaddon 2872		428.16	0.05	0.05
New Export 68	New Export 68	New Export 68	Whaley Solar		4,056.85	0.05	0.05
New Export 69	New Export 69	New Export 69	Whitsundoles Solar Farm		3,200.67	0.05	0.05
New Export 70	New Export 70	New Export 70	Wide Lane Solar Farm		441.17	0.05	0.05
New Export 72	New Export 72	New Export 72	Wilsthorpe Farm PV		759.83	0.05	0.05
New Export 73	New Export 73	New Export 73	Winkburn Solar		988.64	0.05	0.05

Annex 3 - Schedule of Chargesfor use of the Distribution System to Preserved/Additional LLFC Classes

National (National Grid Electricity Distribution (East Midlands) plc - Effective from 1 April 2023 - Final LV and HV tariffs										
Supercustomer preserved charges/additional LLFCs											
	Closed LLFCs PCs Red/black unit charge charge p/kWh Red/black unit charge p/kWh Green unit charge p/kWh Fixed charge p/kWh Fixed charge p/kWh										
Notes:	Add DNO specific notes relevant to charges]										

Site Specific preserved charges/additional LLFCs										
	Closed LLFCs	PCs	Red/black unit charge p/kWh	Amber/yellow unit charge p/kWh	Green unit charge p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded capacity charge p/kVA/day	Reactive power charge p/kVArh	
		0								
	Time periods [Add DNO speci	fic notos rolove	ant to oborgool							
	·		<u> </u>	d and framed Manday to F	Triday is alvelis a basic balid	0.10				
					Friday including bank holida					
					to Friday including bank ho		10 : 1 . 10 . 1			
			band apply – between [xx	c:xx] and [xx:xx], Monday t	o Friday including bank ho	lidays, and [xx:xx] and [xx	cxx] Saturday and Sunday	'.		
	All times are UK clock-time.									
	[Add DNO speci	fic notes]		·				·		

National Grid Electricity Distribution (East Midlands) plc - Effective from 1 April 2023 - Final LDNO tariffs

Time Bands for LV and HV Designated Properties									
Time periods	Red Time Band	Amber Time Band	Green Time Band						
Monday to Friday	16:00 to 19:00	07:30 to 16:00 19:00 to 21:00	00:00 to 07:30 21:00 to 24:00						
Weekends			00:00 to 24:00						
Notes	All the above times are in UK Clock time								

Time Bands	s for Unmetered	d Properties			
	Black Time Band	Yellow Time Band	Green Time Band		
Monday to Friday Nov to Feb	16:00 to 19:00	07:30 to 16:00 19:00 to 21:00	00:00 to 07:30 21:00 to 24:00		
Monday to Friday Mar to Oct		07:30 to 21:00	00:00 to 07:30 21:00 to 24:00		
Weekends			00:00 to 24:00		
Notes	All the above times are in UK Clock time				

					Notes		All the above times are in UK Cl		lock time
	Unique billing		Red/black unit	Amber/yellow unit	Green unit charge	Fixed charge	Capacity charge	Exceeded capacity	Reactive power
Tariff name	identifier	PCs	charge p/kWh	charge p/kWh	p/kWh	p/MPAN/day	p/kVA/day	charge p/kVA/dav	charge p/kVArh
LDNO LV: Domestic Aggregated with Residual		0, 1, 2	4.613	1.043	0.087	10.53		2 /111/1001	2/11/11
LDNO LV: Domestic Aggregated (Related MPAN)		2	4.613	1.043	0.087				
LDNO LV: Non-Domestic Aggregated No Residual		0, 3, 4, 5-8	4.217	0.954	0.080	6.17			
LDNO LV: Non-Domestic Aggregated Band 1		0, 3, 4, 5-8	4.217	0.954	0.080	8.32			
LDNO LV: Non-Domestic Aggregated Band 2		0, 3, 4, 5-8	4.217	0.954	0.080	16.38			
LDNO LV: Non-Domestic Aggregated Band 3		0, 3, 4, 5-8	4.217	0.954	0.080	31.30			
LDNO LV: Non-Domestic Aggregated Band 4		0, 3, 4, 5-8	4.217	0.954	0.080	86.17			
LDNO LV: Non-Domestic Aggregated (related MPAN) LDNO LV: LV Site Specific No Residual		4	4.217 3.169	0.954 0.695	0.080 0.058	9.29	2.28	4.32	0.108
LDNO LV: LV Site Specific No Residual LDNO LV: LV Site Specific Band 1		0	3.169	0.695	0.058	145.81	2.28	4.32	0.108
LDNO LV: LV Site Specific Band 2		0	3.169	0.695	0.058	249.91	2.28	4.32	0.108
LDNO LV: LV Site Specific Band 3		0	3.169	0.695	0.058	396.90	2.28	4.32	0.108
LDNO LV: LV Site Specific Band 4		0	3.169	0.695	0.058	799.49	2.28	4.32	0.108
LDNO LV: Unmetered Supplies		0, 1 or 8	11.938	2.024	1.182				
LDNO LV: LV Generation Aggregated		0	-3.963	-0.896	-0.075	0.00			
LDNO LV: LV Generation Site Specific		0	-3.963	-0.896	-0.075	0.00			0.152
LDNO HV: Domestic Aggregated with Residual		0, 1, 2	3.687	0.834	0.070	8.98			
LDNO HV: Domestic Aggregated (Related MPAN)		2	3.687	0.834	0.070				
LDNO HV: Non-Domestic Aggregated No Residual		0, 3, 4, 5-8	3.371	0.762	0.064	4.98			
LDNO HV: Non-Domestic Aggregated Band 1		0, 3, 4, 5-8	3.371	0.762	0.064	6.70			
LDNO HV: Non-Domestic Aggregated Band 2		0, 3, 4, 5-8	3.371	0.762	0.064	13.13			
LDNO HV: Non-Domestic Aggregated Band 3		0, 3, 4, 5-8	3.371	0.762	0.064	25.07			
LDNO HV: Non-Domestic Aggregated Band 4 LDNO HV: Non-Domestic Aggregated (related MPAN)		0, 3, 4, 5-8	3.371 3.371	0.762 0.762	0.064 0.064	68.92			
LDNO HV: Non-Domestic Aggregated (related MPAN) LDNO HV: LV Site Specific No Residual		0	2.533	0.762	0.064	7.47	1.82	3.45	0.086
LDNO HV: LV Site Specific No Residual LDNO HV: LV Site Specific Band 1		0	2.533	0.555	0.046	116.58	1.82	3.45	0.086
LDNO HV: LV Site Specific Band 2		0	2.533	0.555	0.046	199.79	1.82	3.45	0.086
LDNO HV: LV Site Specific Band 3		0	2.533	0.555	0.046	317.28	1.82	3.45	0.086
LDNO HV: LV Site Specific Band 4		0	2.533	0.555	0.046	639.06	1.82	3.45	0.086
LDNO HV: LV Sub Site Specific No Residual		0	2.303	0.470	0.039	8.48	3.17	4.67	0.087
LDNO HV: LV Sub Site Specific Band 1		0	2.303	0.470	0.039	167.81	3.17	4.67	0.087
LDNO HV: LV Sub Site Specific Band 2		0	2.303	0.470	0.039	289.31	3.17	4.67	0.087
LDNO HV: LV Sub Site Specific Band 3		0	2.303	0.470	0.039	460.87	3.17	4.67	0.087
LDNO HV: LV Sub Site Specific Band 4		0	2.303	0.470	0.039	930.73	3.17	4.67	0.087
LDNO HV: HV Site Specific No Residual		0	1.623	0.290	0.023	86.65	4.34	6.16	0.050
LDNO HV: HV Site Specific Band 1		0	1.623	0.290	0.023	928.29	4.34	6.16	0.050
LDNO HV: HV Site Specific Band 2		0	1.623 1.623	0.290 0.290	0.023 0.023	2750.77 6225.36	4.34 4.34	6.16 6.16	0.050 0.050
LDNO HV: HV Site Specific Band 3 LDNO HV: HV Site Specific Band 4		0	1.623	0.290	0.023	16609.49	4.34	6.16	0.050
LDNO HV: Unmetered Supplies		0, 1 or 8	9.542	1.618	0.944	10003.43	4.04	0.10	0.000
LDNO HV: LV Generation Aggregated		0	-3.963	-0.896	-0.075	0.00			
LDNO HV: LV Sub Generation Aggregated		0	-3.467	-0.769	-0.064	0.00			
LDNO HV: LV Generation Site Specific		0	-3.963	-0.896	-0.075	0.00			0.152
LDNO HV: LV Sub Generation Site Specific		0	-3.467	-0.769	-0.064	0.00			0.126
LDNO HV: HV Generation Site Specific		0	-2.241	-0.449	-0.037	0.00			0.101
LDNO HVplus: Domestic Aggregated with Residual		0, 1, 2	2.808	0.635	0.053	7.50			
LDNO HVplus: Domestic Aggregated (Related MPAN)		2	2.808	0.635	0.053				
LDNO HVplus: Non-Domestic Aggregated No Residual		0, 3, 4, 5-8	2.567	0.580	0.048	3.84			
LDNO HVplus: Non-Domestic Aggregated Band 1		0, 3, 4, 5-8	2.567	0.580	0.048	5.15			
LDNO HVplus: Non-Domestic Aggregated Band 2 LDNO HVplus: Non-Domestic Aggregated Band 3		0, 3, 4, 5-8	2.567 2.567	0.580 0.580	0.048 0.048	10.06 19.14			
LDNO HVplus: Non-Domestic Aggregated Band 3 LDNO HVplus: Non-Domestic Aggregated Band 4		0, 3, 4, 5-8 0, 3, 4, 5-8	2.567	0.580	0.048	52.54			
LDNO HVplus: Non-Domestic Aggregated Band 4 LDNO HVplus: Non-Domestic Aggregated (related MPAN)		4	2.567	0.580	0.048	52.54			
LDNO HVplus: LV Site Specific No Residual		0	1.929	0.423	0.035	5.74	1.39	2.63	0.066
LDNO HVplus: LV Site Specific Band 1		0	1.929	0.423	0.035	88.84	1.39	2.63	0.066
LDNO HVplus: LV Site Specific Band 2		0	1.929	0.423	0.035	152.21	1.39	2.63	0.066
LDNO HVplus: LV Site Specific Band 3		0	1.929	0.423	0.035	241.69	1.39	2.63	0.066
LDNO HVplus: LV Site Specific Band 4		0	1.929	0.423	0.035	486.75	1.39	2.63	0.066
LDNO HVplus: LV Sub Site Specific No Residual		0	1.730	0.353	0.029	6.43	2.38	3.51	0.065
LDNO HVplus: LV Sub Site Specific Band 1		0	1.730	0.353	0.029	126.13	2.38	3.51	0.065
LDNO HVplus: LV Sub Site Specific Band 2		0	1.730	0.353	0.029	217.42	2.38	3.51	0.065
LDNO HVplus: LV Sub Site Specific Band 3		0	1.730	0.353	0.029	346.31	2.38	3.51	0.065
LDNO HVplus: LV Sub Site Specific Band 4		0	1.730	0.353	0.029	699.32	2.38 3.24	3.51 4.60	0.065 0.037
LDNO HVplus: HV Site Specific No Residual LDNO HVplus: HV Site Specific Band 1		0	1.211 1.211	0.216 0.216	0.017 0.017	64.73 692.94	3.24	4.60	0.037
LDNO HVplus: HV Site Specific Band 1 LDNO HVplus: HV Site Specific Band 2		0	1.211	0.216	0.017	2053.26	3.24	4.60	0.037
LDNO HVplus: HV Site Specific Band 2 LDNO HVplus: HV Site Specific Band 3		0	1.211	0.216	0.017	4646.72	3.24	4.60	0.037
LDNO HVplus: HV Site Specific Band 4		0	1.211	0.216	0.017	12397.53	3.24	4.60	0.037
LDNO HVplus: Unmetered Supplies		0, 1 or 8	7.267	1.232	0.719				
LDNO HVplus: LV Generation Aggregated		0	-2.428	-0.549	-0.046	0.00			
LDNO HVplus: LV Sub Generation Aggregated		0	-2.392	-0.531	-0.044	0.00			
LDNO HVplus: LV Generation Site Specific		0	-2.428	-0.549	-0.046	0.00			0.093

Annex 4 - Charges applied to LDNOs with HV/LV end users

			Red/black unit	Amber/yellow unit				Exceeded capacity	Reactive power
Tariff name	Unique billing identifier	PCs	charge p/kWh	charge	Green unit charge p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	charge p/kVA/dav	charge p/kVArh
LDNO HVplus: LV Sub Generation Site Specific		0	-2.392	p/kWh -0.531	-0.044	0.00		D/KVA/dav	0.087
LDNO HVplus: HV Generation Site Specific		0	-2.241	-0.449	-0.037	58.53			0.101
LDNO EHV: Domestic Aggregated with Residual		0, 1, 2	2.437	0.551	0.046	6.88			
LDNO EHV: Domestic Aggregated (Related MPAN)		2	2.437	0.551	0.046				
LDNO EHV: Non-Domestic Aggregated No Residual		0, 3, 4, 5-8	2.228	0.504	0.042	3.36			
LDNO EHV: Non-Domestic Aggregated Band 1		0, 3, 4, 5-8	2.228	0.504	0.042	4.50			
LDNO EHV: Non-Domestic Aggregated Band 2 LDNO EHV: Non-Domestic Aggregated Band 3		0, 3, 4, 5-8	2.228 2.228	0.504 0.504	0.042 0.042	8.75 16.64			
LDNO EHV: Non-Domestic Aggregated Band 3 LDNO EHV: Non-Domestic Aggregated Band 4		0, 3, 4, 5-8 0, 3, 4, 5-8	2.228	0.504	0.042	45.62			
LDNO EHV: Non-Domestic Aggregated Band 4 LDNO EHV: Non-Domestic Aggregated (related MPAN)		4	2.228	0.504	0.042	40.02			
LDNO EHV: LV Site Specific No Residual		0	1.674	0.367	0.030	5.01	1.20	2.28	0.057
LDNO EHV: LV Site Specific Band 1		0	1.674	0.367	0.030	77.12	1.20	2.28	0.057
LDNO EHV: LV Site Specific Band 2		0	1.674	0.367	0.030	132.11	1.20	2.28	0.057
LDNO EHV: LV Site Specific Band 3		0	1.674	0.367	0.030	209.75	1.20	2.28	0.057
LDNO EHV: LV Site Specific Band 4		0	1.674	0.367	0.030	422.40	1.20	2.28	0.057
LDNO EHV: LV Sub Site Specific No Residual		0	1.501	0.306	0.025	5.61	2.06	3.04	0.057
LDNO EHV: LV Sub Site Specific Band 1		0	1.501	0.306	0.025	109.48	2.06	3.04	0.057
LDNO EHV: LV Sub Site Specific Band 2		0	1.501	0.306	0.025	188.69	2.06	3.04	0.057
LDNO EHV: LV Sub Site Specific Band 3		0	1.501	0.306	0.025	300.54	2.06	3.04	0.057
LDNO EHV: LIV Site Specific No Recidual		0	1.501	0.306	0.025	606.86	2.06	3.04	0.057
LDNO EHV: HV Site Specific Rand 1		0	1.051	0.188 0.188	0.015 0.015	56.20	2.81	3.99	0.032
LDNO EHV: HV Site Specific Band 1 LDNO EHV: HV Site Specific Band 2		0	1.051 1.051	0.188	0.015 0.015	601.32 1781.73	2.81	3.99 3.99	0.032
LDNO EHV: HV Site Specific Band 2 LDNO EHV: HV Site Specific Band 3		0	1.051	0.188	0.015	4032.19	2.81	3.99	0.032
LDNO EHV: HV Site Specific Band 4		0	1.051	0.188	0.015	10757.90	2.81	3.99	0.032
LDNO EHV: Unmetered Supplies		0, 1 or 8	6.306	1.069	0.624				
LDNO EHV: LV Generation Aggregated		0	-2.107	-0.476	-0.040	0.00			
LDNO EHV: LV Sub Generation Aggregated		0	-2.075	-0.461	-0.038	0.00			
LDNO EHV: LV Generation Site Specific		0	-2.107	-0.476	-0.040	0.00			0.081
LDNO EHV: LV Sub Generation Site Specific		0	-2.075	-0.461	-0.038	0.00			0.076
LDNO EHV: HV Generation Site Specific		0	-1.944	-0.390	-0.032	50.79			0.088
LDNO 132kV/EHV: Domestic Aggregated with Residual		0, 1, 2	2.275	0.514	0.043	6.61			
LDNO 132kV/EHV: Domestic Aggregated (Related MPAN)		2	2.275	0.514	0.043				
LDNO 132kV/EHV: Non-Domestic Aggregated No Residual		0, 3, 4, 5-8	2.080	0.470	0.039	3.15			
LDNO 132kV/EHV: Non-Domestic Aggregated Band 1		0, 3, 4, 5-8	2.080 2.080	0.470 0.470	0.039 0.039	4.22 8.19			
LDNO 132kV/EHV: Non-Domestic Aggregated Band 2 LDNO 132kV/EHV: Non-Domestic Aggregated Band 3		0, 3, 4, 5-8 0, 3, 4, 5-8	2.080	0.470	0.039	15.55			
LDNO 132kV/EHV: Non-Domestic Aggregated Band 3 LDNO 132kV/EHV: Non-Domestic Aggregated Band 4		0, 3, 4, 5-8	2.080	0.470	0.039	42.61			
LDNO 132kV/EHV: Non-Domestic Aggregated Band 4 LDNO 132kV/EHV: Non-Domestic Aggregated (related MPAN)		4	2.080	0.470	0.039	12.01			
LDNO 132kV/EHV: LV Site Specific No Residual		0	1.563	0.343	0.028	4.69	1.12	2.13	0.053
LDNO 132kV/EHV: LV Site Specific Band 1		0	1.563	0.343	0.028	72.03	1.12	2.13	0.053
LDNO 132kV/EHV: LV Site Specific Band 2		0	1.563	0.343	0.028	123.38	1.12	2.13	0.053
LDNO 132kV/EHV: LV Site Specific Band 3		0	1.563	0.343	0.028	195.89	1.12	2.13	0.053
LDNO 132kV/EHV: LV Site Specific Band 4		0	1.563	0.343	0.028	394.46	1.12	2.13	0.053
LDNO 132kV/EHV: LV Sub Site Specific No Residual		0	1.402	0.286	0.024	5.25	1.93	2.84	0.053
LDNO 132kV/EHV: LV Sub Site Specific Band 1		0	1.402	0.286	0.024	102.25	1.93	2.84	0.053
LDNO 132kV/EHV: LV Sub Site Specific Band 2		0	1.402	0.286	0.024	176.22	1.93	2.84	0.053
LDNO 132kV/EHV: LV Sub Site Specific Band 3		0	1.402	0.286	0.024	280.66	1.93	2.84	0.053
LDNO 132kV/EHV: LV Sub Site Specific Band 4 LDNO 132kV/EHV: HV Site Specific No Residual		0	0.982	0.286 0.175	0.024	566.70 52.50	1.93 2.63	2.84 3.72	0.053
LDNO 132kV/EHV: HV Site Specific Ro Residual		0	0.982	0.175	0.014	561.54	2.63	3.72	0.030
LDNO 132kV/EHV: HV Site Specific Band 2		0	0.982	0.175	0.014	1663.82	2.63	3.72	0.030
LDNO 132kV/EHV: HV Site Specific Band 3		0	0.982	0.175	0.014	3765.33	2.63	3.72	0.030
LDNO 132kV/EHV: HV Site Specific Band 4		0	0.982	0.175	0.014	10045.89	2.63	3.72	0.030
LDNO 132kV/EHV: Unmetered Supplies		0, 1 or 8	5.888	0.998	0.583				
LDNO 132kV/EHV: LV Generation Aggregated		0	-1.967	-0.445	-0.037	0.00			
LDNO 132kV/EHV: LV Sub Generation Aggregated		0	-1.938	-0.430	-0.036	0.00			
LDNO 132kV/EHV: LV Generation Site Specific		0	-1.967	-0.445	-0.037	0.00			0.075
LDNO 132kV/EHV: LV Sub Generation Site Specific		0	-1.938	-0.430	-0.036	0.00			0.071
LDNO 132kV/EHV: HV Generation Site Specific		0	-1.816 1.602	-0.364	-0.030	47.43 5.63			0.082
LDNO 132kV: Domestic Aggregated with Residual LDNO 132kV: Domestic Aggregated (Related MPAN)		0, 1, 2 2	1.692 1.692	0.383 0.383	0.032 0.032	5.63			
LDNO 132kV: Domestic Aggregated (Related MPAN) LDNO 132kV: Non-Domestic Aggregated No Residual		0, 3, 4, 5-8	1.692	0.363	0.032	2.40			
LDNO 132kV: Non-Domestic Aggregated No Residual LDNO 132kV: Non-Domestic Aggregated Band 1		0, 3, 4, 5-8	1.547	0.350	0.029	3.19			
LDNO 132kV: Non-Domestic Aggregated Band 2		0, 3, 4, 5-8	1.547	0.350	0.029	6.15			
LDNO 132kV: Non-Domestic Aggregated Band 3		0, 3, 4, 5-8	1.547	0.350	0.029	11.62			
LDNO 132kV: Non-Domestic Aggregated Band 4		0, 3, 4, 5-8	1.547	0.350	0.029	31.75			
LDNO 132kV: Non-Domestic Aggregated (related MPAN)		4	1.547	0.350	0.029				
LDNO 132kV: LV Site Specific No Residual		0	1.163	0.255	0.021	3.55	0.84	1.58	0.040
LDNO 132kV: LV Site Specific Band 1		0	1.163	0.255	0.021	53.62	0.84	1.58	0.040
LDNO 132kV: LV Site Specific Band 2		0	1.163	0.255	0.021	91.81	0.84	1.58	0.040
LDNO 132kV: LV Site Specific Band 3		0	1.163	0.255	0.021	145.73	0.84	1.58	0.040
LDNO 132kV: LV Site Specific Band 4		0	1.163	0.255	0.021	293.41	0.84	1.58	0.040
LDNO 132kV: LV Sub Site Specific No Residual		0	1.043	0.213	0.017	3.96	1.43	2.11	0.039
LDNO 132kV: LV Sub Site Specific Band 1		0	1.043 1.043	0.213 0.213	0.017 0.017	76.10 131.11	1.43 1.43	2.11 2.11	0.039
LDNO 132kV: LV Sub Site Specific Band 2 LDNO 132kV: LV Sub Site Specific Band 3		0	1.043	0.213	0.017	208.78	1.43	2.11	0.039
LDNO 132kV: LV Sub Site Specific Band 3 LDNO 132kV: LV Sub Site Specific Band 4		0	1.043	0.213	0.017	421.51	1.43	2.11	0.039
LDNO 132kV: LV Sub Site Specific Band 4 LDNO 132kV: HV Site Specific No Residual		0	0.730	0.130	0.017	39.10	1.95	2.77	0.022
LDNO 132kV: HV Site Specific Band 1		0	0.730	0.130	0.010	417.66	1.95	2.77	0.022
LDNO 132kV: HV Site Specific Band 2		0	0.730	0.130	0.010	1237.41	1.95	2.77	0.022
LDNO 132kV: HV Site Specific Band 3		0	0.730	0.130	0.010	2800.27	1.95	2.77	0.022
	k/Mb unit r								

Annex 4 - Charges applied to LDNOs with HV/LV end users

Tariff name	Unique billing identifier	PCs	Red/black unit charge p/kWh	Amber/yellow unit charge p/kWh	Green unit charge p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Exceeded capacity charge p/kVA/day	Reactive power charge p/kVArh
LDNO 132kV: HV Site Specific Band 4		0	0.730	0.130	0.010	7471.04	1.95	2.77	0.022
LDNO 132kV: Unmetered Supplies		0, 1 or 8	4.379	0.742	0.433				
LDNO 132kV: LV Generation Aggregated		0	-1.463	-0.331	-0.028	0.00			
LDNO 132kV: LV Sub Generation Aggregated		0	-1.441	-0.320	-0.027	0.00			
LDNO 132kV: LV Generation Site Specific		0	-1.463	-0.331	-0.028	0.00			0.056
LDNO 132kV: LV Sub Generation Site Specific		0	-1.441	-0.320	-0.027	0.00			0.053
LDNO 132kV: HV Generation Site Specific		0	-1.350	-0.271	-0.022	35.27			0.061
LDNO 0000: Domestic Aggregated with Residual		0, 1, 2	0.585	0.132	0.011	3.77			
LDNO 0000: Domestic Aggregated (Related MPAN)		2	0.585	0.132	0.011				
LDNO 0000: Non-Domestic Aggregated No Residual		0, 3, 4, 5-8	0.534	0.121	0.010	0.97			
LDNO 0000: Non-Domestic Aggregated Band 1		0, 3, 4, 5-8	0.534	0.121	0.010	1.25			
LDNO 0000: Non-Domestic Aggregated Band 2		0, 3, 4, 5-8	0.534	0.121	0.010	2.27			
LDNO 0000: Non-Domestic Aggregated Band 3		0, 3, 4, 5-8	0.534	0.121	0.010	4.16			
LDNO 0000: Non-Domestic Aggregated Band 4		0, 3, 4, 5-8	0.534	0.121	0.010	11.11			
LDNO 0000: Non-Domestic Aggregated (related MPAN)		4	0.534	0.121	0.010				
LDNO 0000: LV Site Specific No Residual		0	0.402	0.088	0.007	1.37	0.29	0.55	0.014
LDNO 0000: LV Site Specific Band 1		0	0.402	0.088	0.007	18.67	0.29	0.55	0.014
LDNO 0000: LV Site Specific Band 2		0	0.402	0.088	0.007	31.87	0.29	0.55	0.014
LDNO 0000: LV Site Specific Band 3		0	0.402	0.088	0.007	50.50	0.29	0.55	0.014
LDNO 0000: LV Site Specific Band 4		0	0.402	0.088	0.007	101.52	0.29	0.55	0.014
LDNO 0000: LV Sub Site Specific No Residual		0	0.360	0.074	0.006	1.51	0.50	0.73	0.014
LDNO 0000: LV Sub Site Specific Band 1		0	0.360	0.074	0.006	26.44	0.50	0.73	0.014
LDNO 0000: LV Sub Site Specific Band 2		0	0.360	0.074	0.006	45.44	0.50	0.73	0.014
LDNO 0000: LV Sub Site Specific Band 3		0	0.360	0.074	0.006	72.28	0.50	0.73	0.014
LDNO 0000: LV Sub Site Specific Band 4		0	0.360	0.074	0.006	145.78	0.50	0.73	0.014
LDNO 0000: HV Site Specific No Residual		0	0.252	0.045	0.004	13.65	0.68	0.96	0.008
LDNO 0000: HV Site Specific Band 1		0	0.252	0.045	0.004	144.45	0.68	0.96	0.008
LDNO 0000: HV Site Specific Band 2		0	0.252	0.045	0.004	427.68	0.68	0.96	0.008
LDNO 0000: HV Site Specific Band 3		0	0.252	0.045	0.004	967.67	0.68	0.96	0.008
LDNO 0000: HV Site Specific Band 4		0	0.252	0.045	0.004	2581.46	0.68	0.96	0.008
LDNO 0000: Unmetered Supplies		0, 1 or 8	1.513	0.257	0.150				
LDNO 0000: LV Generation Aggregated		0	-0.506	-0.114	-0.010	0.00			
LDNO 0000: LV Sub Generation Aggregated		0	-0.498	-0.111	-0.009	0.00			
LDNO 0000: LV Generation Site Specific		0	-0.506	-0.114	-0.010	0.00			0.019
LDNO 0000: LV Sub Generation Site Specific		0	-0.498	-0.111	-0.009	0.00			0.018
LDNO 0000: HV Generation Site Specific		0	-0.467	-0.093	-0.008	12.19			0.021

Annex 5 – Schedule of Line Loss Factors

This table has intentionally been left blank. The line loss factors that are approved by the BSC Panel for the applicable year and consequently published on the Elexon website will take precedence and be used in Settlement. This annex will be re-published once these values are available.

National Grid Electricity Distribution (East Midlands) plc - Illustrative LLFs for year beginning 1 April 2023										
Time periods	Period 1	Period 2	Period 3	Period 4						
Time perious	Peak	Winter	Night	Other						
Monday to Friday Mar to Oct			00:30 - 07:30	07:30 - 00:30						
Monday to Friday Nov to Feb	16:00 – 19:00	07:30 – 16:00 19:00 – 20:00	00:30 - 07:30	20:00 – 00:30						
Saturday and Sunday All Year			00:30 - 07:30	07:30 – 00:30						
Notes	All the above times are in UK Cl	ock time	•							

	Generic demand and generation LLFs										
	Metered voltage, respective periods and associated LLFCs										
Metered voltage	Period 1 Period 2 Period 3 Period 4 Associated LLFC										
132kV connected											
132/EHV connected											
132/HV connected											
EHV connected											
High Voltage Substation											
High Voltage Network											
Low Voltage Substation											
Low Voltage Network											

	EHV site specific LLFs										
	Demand										
Site	Period 1	Period 2	Period 3	Period 4	Associated LLFC						
Site 1											
Site 2											
Site 3											
Site 4											
Site 5											

EHV site specific LLFs											
Generation											
Site	Period 1	Period 2	Period 3	Period 4	Associated LLFC						
Site 1											
Site 2											
Site 3											
Site 4											
Site 5											

Annex 6 - New Designated EHV Properties. Addendum to Schedule of Charges for use of the Distribution System by Designated EHV Properties (including LDNOs with Designated EHV Properties/end-users).

	National Grid Electricity Distribution (East Midlands) plc - Effective from 1 April 2023 - Final new designated EHV charges															
Effective from date	Import Unique Identifier	LLFC	Import MPANs/MSIDs	Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Residual Charging Band	Import Super Red unit charge (p/kWh)	Import fixed charge (p/day)	Import capacity charge (p/kVA/day)	Import exceeded capacity charge (p/kVA/day)	Export Super Red unit charge (p/kWh)	Export fixed charge (p/day)	Export capacity charge (p/kVA/day)	Export exceeded capacity charge (p/kVA/day)
	EDCM import 1			EDCM export 1												
	EDCM import 2			EDCM export 2												
	EDCM import 3			EDCM export 3												
	EDCM import 4			EDCM export 4												
	EDCM import 5			EDCM export 5												
	EDCM import 6			EDCM export 6												
	EDCM import 7			EDCM export 7												
	EDCM import 8			EDCM export 8												
	EDCM import 9			EDCM export 9												
	EDCM import 10			EDCM export 10												

	National Grid Electricity Distribution (East Midlands) plc - Effective from 1 April 2023 - Final new designated EHV line loss factors															
Effective from date	Import Unique Identifier	LLFC	Import MPANs/MSIDs	Export Unique Identifier	LLFC	Export MPANs/MSIDs	Name	Residual Charging Band	Import LLF period 1	Import LLF period 2	Import LLF period 3	Import LLF period 4	Export LLF period 1	Export LLF period 2	Export LLF period 3	Export LLF period 4
	EDCM Import 1			EDCM Export 1												
	EDCM Import 2			EDCM Export 2												
	EDCM Import 3			EDCM Export 3												
	EDCM Import 4			EDCM Export 4												
	EDCM Import 5			EDCM Export 5												
	EDCM Import 6			EDCM Export 6												
	EDCM Import 7			EDCM Export 7												
	EDCM Import 8			EDCM Export 8												
	EDCM Import 9			EDCM Export 9												
	EDCM Import 10			EDCM Export 10												

National Grid Electricity Distribution (East Midlands) plc - Effective from 1 April 2023 - Final Supplier of Last Resort and Eligible Bad Debt Pass-Through Costs

Tariff name	Open LLFCs / LDNO unique billing identifier	PCs	Supplier of Last Resort Fixed charge adder* p/MPAN/day	Excess Supplier of Last Resort Fixed charge adder** p/MPAN/day	Eligible Bad Debt Fixed charge adder*** p/MPAN/day
Domestic Aggregated with Residual	1, 3, 246	0, 1, 2	2.58	0.00	0.22
Domestic Aggregated (Related MPAN)	11	2	0.00	0.00	0.00
Non-Domestic Aggregated No Residual	N10, N20, N30	0, 3, 4, 5-8			0.22
Non-Domestic Aggregated Band 1	13, 37, 81, 80, 247, 90	0, 3, 4, 5-8			0.22
Non-Domestic Aggregated Band 2	N12, N22, N32	0, 3, 4, 5-8			0.22
Non-Domestic Aggregated Band 3	N13, N23, N33	0, 3, 4, 5-8			0.22
Non-Domestic Aggregated Band 4	N14, N24, N34	0, 3, 4, 5-8			0.22
Non-Domestic Aggregated (related MPAN)	901	4			0.00
LV Site Specific No Residual	L00, LST	0			0.22
LV Site Specific Band 1	58, 990	0			0.22
LV Site Specific Band 2	L02				0.22 0.22
LV Site Specific Band 3 LV Site Specific Band 4	L03 L04	0			0.22
LV Site Specific No Residual	S00, SST	0			0.22
LV Sub Site Specific No Residual LV Sub Site Specific Band 1	59	0			0.22
LV Sub Site Specific Band 2	S02	0			0.22
LV Sub Site Specific Band 3	S03	0			0.22
LV Sub Site Specific Band 4	S04	0			0.22
HV Site Specific No Residual	H00, HST	0			0.22
HV Site Specific Band 1	60, 991	0			0.22
HV Site Specific Band 2	H02	0			0.22
HV Site Specific Band 3	H03	0			0.22
HV Site Specific Band 4	H04	0			0.22
Unmetered Supplies	800, 801, 802, 803, 804	0, 1 or 8			0.00
LV Generation Aggregated	986	0			0.00
LV Sub Generation Aggregated	970	0			0.00
LV Generation Site Specific	971, 973	0			0.00
LV Generation Site Specific no RP charge	141, 142	0			0.00
LV Sub Generation Site Specific	972, 974	0			0.00
LV Sub Generation Site Specific no RP charge	143, 144	0			0.00
HV Generation Site Specific	975, 977	0			0.00
HV Generation Site Specific no RP charge	145, 146	0			0.00
LDNO LV: Domestic Aggregated with Residual	0	0, 1, 2	2.58	0.00	0.22
LDNO LV: Domestic Aggregated (Related MPAN)	0	2	0.00	0.00	0.00
LDNO LV: Non-Domestic Aggregated No Residual	0	0, 3, 4, 5-8			0.22
LDNO LV: Non-Domestic Aggregated Band 1	0	0, 3, 4, 5-8			0.22
LDNO LV: Non-Domestic Aggregated Band 2	0	0, 3, 4, 5-8			0.22
LDNO LV: Non-Domestic Aggregated Band 3	0	0, 3, 4, 5-8			0.22
LDNO LV: Non-Domestic Aggregated Band 4 LDNO LV: Non-Domestic Aggregated (related MPAN)	0	0, 3, 4, 5-8			0.22 0.00
LDNO LV: Non-Domestic Aggregated (related MPAN) LDNO LV: LV Site Specific No Residual	0	0			0.00
LDNO LV: LV Site Specific No Residual LDNO LV: LV Site Specific Band 1	0	0			0.22
LDNO LV: LV Site Specific Band 1	0	0			0.22
LDNO LV: LV Site Specific Band 2	0	0			0.22
LDNO LV: LV Site Specific Band 4	0	0			0.22
LDNO LV: Unmetered Supplies	0	0, 1 or 8			0.00
LDNO LV: LV Generation Aggregated	0	0			0.00
LDNO LV: LV Generation Site Specific	0	0			0.00
LDNO HV: Domestic Aggregated with Residual	0	0, 1, 2	2.58	0.00	0.22
LDNO HV: Domestic Aggregated (Related MPAN)	0	2	0.00	0.00	0.00
LDNO HV: Non-Domestic Aggregated No Residual	0	0, 3, 4, 5-8			0.22
LDNO HV: Non-Domestic Aggregated Band 1	0	0, 3, 4, 5-8			0.22
LDNO HV: Non-Domestic Aggregated Band 2	0	0, 3, 4, 5-8			0.22
LDNO HV: Non-Domestic Aggregated Band 3	0	0, 3, 4, 5-8			0.22
LDNO HV: Non-Domestic Aggregated Band 4	0	0, 3, 4, 5-8			0.22
LDNO HV: Non-Domestic Aggregated (related MPAN)	0	4			0.00
LDNO HV: LV Site Specific No Residual	0	0			0.22
LDNO HV: LV Site Specific Band 1	0	0			0.22
LDNO HV: LV Site Specific Band 2	0	0			0.22
LDNO HV: LV Site Specific Band 3	0	0			0.22
LDNO HV: LV Site Specific Band 4	0	0			0.22

Annex 7 - Schedule of Charges to recover Excess Supplier of Last Resort pass-through costs

Tariff name	Open LLFCs / LDNO unique billing identifier	PCs	Supplier of Last Resort Fixed charge adder* p/MPAN/day	Excess Supplier of Last Resort Fixed charge adder** p/MPAN/day	Eligible Bad Debt Fixed charge adder*** p/MPAN/day
LDNO HV: LV Sub Site Specific No Residual	0	0			0.22
LDNO HV: LV Sub Site Specific Band 1	0	0			0.22
LDNO HV: LV Sub Site Specific Band 2	0	0			0.22
LDNO HV: LV Sub Site Specific Band 3	0	0			0.22
LDNO HV: LV Sub Site Specific Band 4	0	0			0.22
LDNO HV: HV Site Specific No Residual	0	0			0.22
LDNO HV: HV Site Specific Band 1	0	0			0.22
LDNO HV: HV Site Specific Band 2	0	0			0.22
LDNO HV: HV Site Specific Band 3	0	0			0.22
LDNO HV: HV Site Specific Band 4	0	0			0.22 0.00
LDNO HV: Unmetered Supplies LDNO HV: LV Generation Aggregated	0	0, 1 or 8 0			0.00
LDNO HV: LV Sub Generation Aggregated	0	0			0.00
LDNO HV: LV Generation Site Specific	0	0			0.00
LDNO HV: LV Sub Generation Site Specific	0	0			0.00
LDNO HV: HV Generation Site Specific	0	0			0.00
LDNO HVplus: Domestic Aggregated with Residual	0	0, 1, 2	2.58	0.00	0.22
LDNO HVplus: Domestic Aggregated (Related MPAN)	0	2	0.00	0.00	0.00
LDNO HVplus: Non-Domestic Aggregated No Residual	0	0, 3, 4, 5-8			0.22
LDNO HVplus: Non-Domestic Aggregated Band 1	0	0, 3, 4, 5-8			0.22
LDNO HVplus: Non-Domestic Aggregated Band 2	0	0, 3, 4, 5-8			0.22
LDNO HVplus: Non-Domestic Aggregated Band 3	0	0, 3, 4, 5-8			0.22
LDNO HVplus: Non-Domestic Aggregated Band 4	0	0, 3, 4, 5-8			0.22
LDNO HVplus: Non-Domestic Aggregated (related MPAN)	0	4			0.00
LDNO HVplus: LV Site Specific No Residual	0	0			0.22
LDNO HVplus: LV Site Specific Band 1	0	0			0.22
LDNO HVplus: LV Site Specific Band 2	0	0			0.22
LDNO HVplus: LV Site Specific Band 3	0	0			0.22
LDNO HVplus: LV Site Specific Band 4	0	0			0.22
LDNO HVplus: LV Sub Site Specific No Residual	0	0			0.22
LDNO HVplus: LV Sub Site Specific Band 1	0	0			0.22
LDNO HVplus: LV Sub Site Specific Band 2	0	0			0.22
LDNO HVplus: LV Sub Site Specific Band 3	0	0			0.22
LDNO HVplus: LV Sub Site Specific Band 4	0	0			0.22
LDNO HVplus: HV Site Specific No Residual	0	0			0.22
LDNO HVplus: HV Site Specific Band 1	0	0			0.22
LDNO HVplus: HV Site Specific Band 2	0	0			0.22
LDNO HVplus: HV Site Specific Band 3	0	0			0.22 0.22
LDNO HVplus: HV Site Specific Band 4 LDNO HVplus: Unmetered Supplies	0	0, 1 or 8			0.00
LDNO Hyplus: LV Generation Aggregated	0	0, 1018			0.00
LDNO HVplus: LV Sub Generation Aggregated	0	0			0.00
LDNO HVplus: LV Generation Site Specific	0	0			0.00
LDNO HVplus: LV Sub Generation Site Specific	0	0			0.00
LDNO HVplus: HV Generation Site Specific	0	0			0.00
LDNO EHV: Domestic Aggregated with Residual	0	0, 1, 2	2.58	0.00	0.22
LDNO EHV: Domestic Aggregated (Related MPAN)	0	2	0.00	0.00	0.00
LDNO EHV: Non-Domestic Aggregated No Residual	0	0, 3, 4, 5-8			0.22
LDNO EHV: Non-Domestic Aggregated Band 1	0	0, 3, 4, 5-8			0.22
LDNO EHV: Non-Domestic Aggregated Band 2	0	0, 3, 4, 5-8			0.22
LDNO EHV: Non-Domestic Aggregated Band 3	0	0, 3, 4, 5-8			0.22
LDNO EHV: Non-Domestic Aggregated Band 4	0	0, 3, 4, 5-8			0.22
LDNO EHV: Non-Domestic Aggregated (related MPAN)	0	4			0.00
LDNO EHV: LV Site Specific No Residual	0	0			0.22
LDNO EHV: LV Site Specific Band 1	0	0			0.22
LDNO EHV: LV Site Specific Band 2	0	0			0.22
LDNO EHV: LV Site Specific Band 3	0	0			0.22
LDNO EHV: LV Site Specific Band 4	0	0			0.22
LDNO EHV: LV Sub Site Specific No Residual	0	0			0.22
		0			0.22
LDNO EHV: LV Sub Site Specific Band 1	0				
LDNO EHV: LV Sub Site Specific Band 1 LDNO EHV: LV Sub Site Specific Band 2	0	0			0.22
LDNO EHV: LV Sub Site Specific Band 1 LDNO EHV: LV Sub Site Specific Band 2 LDNO EHV: LV Sub Site Specific Band 3	0	0			0.22
LDNO EHV: LV Sub Site Specific Band 1 LDNO EHV: LV Sub Site Specific Band 2 LDNO EHV: LV Sub Site Specific Band 3 LDNO EHV: LV Sub Site Specific Band 4	0 0 0	0 0 0			0.22 0.22
LDNO EHV: LV Sub Site Specific Band 1 LDNO EHV: LV Sub Site Specific Band 2 LDNO EHV: LV Sub Site Specific Band 3 LDNO EHV: LV Sub Site Specific Band 4 LDNO EHV: HV Site Specific No Residual	0 0 0	0 0 0			0.22 0.22 0.22
LDNO EHV: LV Sub Site Specific Band 1 LDNO EHV: LV Sub Site Specific Band 2 LDNO EHV: LV Sub Site Specific Band 3 LDNO EHV: LV Sub Site Specific Band 4	0 0 0	0 0 0			0.22 0.22

Annex 7 - Schedule of Charges to recover Excess Supplier of Last Resort pass-through costs

Tariff name	Open LLFCs / LDNO unique billing identifier	PCs	Supplier of Last Resort Fixed charge adder* p/MPAN/day	Excess Supplier of Last Resort Fixed charge adder** p/MPAN/day	Eligible Bad Debt Fixed charge adder*** p/MPAN/day
LDNO EHV: HV Site Specific Band 4	0	0			0.22
LDNO EHV: Unmetered Supplies	0	0, 1 or 8			0.00
LDNO EHV: LV Generation Aggregated	0	0			0.00
LDNO EHV: LV Sub Generation Aggregated	0	0			0.00
LDNO EHV: LV Generation Site Specific	0	0			0.00
LDNO EHV: LV Sub Generation Site Specific	0	0			0.00
LDNO EHV: HV Generation Site Specific	0	0	0.50		0.00
LDNO 132kV/EHV: Domestic Aggregated with Residual	0	0, 1, 2	2.58	0.00	0.22
LDNO 132kV/EHV: Domestic Aggregated (Related MPAN)	0	2	0.00	0.00	0.00
LDNO 132kV/EHV: Non-Domestic Aggregated No Residual	0	0, 3, 4, 5-8			0.22 0.22
LDNO 132kV/EHV: Non-Domestic Aggregated Band 1	0	0, 3, 4, 5-8			0.22
LDNO 132kV/EHV: Non-Domestic Aggregated Band 2 LDNO 132kV/EHV: Non-Domestic Aggregated Band 3	0	0, 3, 4, 5-8			0.22
LDNO 132kV/EHV: Non-Domestic Aggregated Band 3 LDNO 132kV/EHV: Non-Domestic Aggregated Band 4	0	0, 3, 4, 5-8 0, 3, 4, 5-8			0.22
LDNO 132kV/EHV: Non-Domestic Aggregated Danid 4 LDNO 132kV/EHV: Non-Domestic Aggregated (related MPAN)	0	4			0.00
LDNO 132kV/EHV: Non-bomestic Aggregated (related MPAN) LDNO 132kV/EHV: LV Site Specific No Residual	0	0			0.22
LDNO 132kV/EHV: LV Site Specific No Residual LDNO 132kV/EHV: LV Site Specific Band 1	0	0			0.22
LDNO 132kV/EHV: LV Site Specific Band 1	0	0			0.22
LDNO 132kV/EHV: LV Site Specific Band 3	0	0			0.22
LDNO 132kV/EHV: LV Site Specific Band 4	0	0			0.22
LDNO 132kV/EHV: LV Sub Site Specific No Residual	0	0			0.22
LDNO 132kV/EHV: LV Sub Site Specific Band 1	0	0			0.22
LDNO 132kV/EHV: LV Sub Site Specific Band 2	0	0			0.22
LDNO 132kV/EHV: LV Sub Site Specific Band 3	0	0			0.22
LDNO 132kV/EHV: LV Sub Site Specific Band 4	0	0			0.22
LDNO 132kV/EHV: HV Site Specific No Residual	0	0			0.22
LDNO 132kV/EHV: HV Site Specific Band 1	0	0			0.22
LDNO 132kV/EHV: HV Site Specific Band 2	0	0			0.22
LDNO 132kV/EHV: HV Site Specific Band 3	0	0			0.22
LDNO 132kV/EHV: HV Site Specific Band 4	0	0			0.22
LDNO 132kV/EHV: Unmetered Supplies	0	0, 1 or 8			0.00
LDNO 132kV/EHV: LV Generation Aggregated	0	0			0.00
LDNO 132kV/EHV: LV Sub Generation Aggregated	0	0			0.00
LDNO 132kV/EHV: LV Generation Site Specific	0	0			0.00
LDNO 132kV/EHV: LV Sub Generation Site Specific	0	0			0.00
LDNO 132kV/EHV: HV Generation Site Specific	0	0			0.00
LDNO 132kV: Domestic Aggregated with Residual	0	0, 1, 2	2.58	0.00	0.22
LDNO 132kV: Domestic Aggregated (Related MPAN)	0	2	0.00	0.00	0.00
LDNO 132kV: Non-Domestic Aggregated No Residual	0	0, 3, 4, 5-8			0.22
LDNO 132kV: Non-Domestic Aggregated Band 1	0	0, 3, 4, 5-8			0.22
LDNO 132kV: Non-Domestic Aggregated Band 2	0	0, 3, 4, 5-8			0.22
LDNO 132kV: Non-Domestic Aggregated Band 3	0	0, 3, 4, 5-8			0.22
LDNO 132kV: Non-Domestic Aggregated Band 4	0	0, 3, 4, 5-8			0.22
LDNO 132kV: Non-Domestic Aggregated (related MPAN)	0	4			0.00
LDNO 132kV: LV Site Specific No Residual	0	0			0.22
LDNO 132kV: LV Site Specific Band 1	0	0			0.22
LDNO 132kV: LV Site Specific Band 2	0	0			0.22
LDNO 132kV: LV Site Specific Band 3 LDNO 132kV: LV Site Specific Band 4	0	0			0.22 0.22
LDNO 132kV: LV Sub Site Specific No Residual LDNO 132kV: LV Sub Site Specific Band 1	0	0			0.22
·	0	0			0.22 0.22
LDNO 132kV: LV Sub Site Specific Band 2 LDNO 132kV: LV Sub Site Specific Band 3	0	0			0.22
LDNO 132kV: LV Sub Site Specific Band 3 LDNO 132kV: LV Sub Site Specific Band 4	0	0			0.22
LDNO 132kV: LV Sub Site Specific Band 4 LDNO 132kV: HV Site Specific No Residual	0	0			0.22
LDNO 132kV: HV Site Specific No Residual LDNO 132kV: HV Site Specific Band 1	0	0			0.22
LDNO 132kV: HV Site Specific Band 2	0	0			0.22
LDNO 132kV: HV Site Specific Band 3	0	0			0.22
LDNO 132kV: HV Site Specific Band 4	0	0			0.22
LDNO 132kV: Unmetered Supplies	0	0, 1 or 8			0.00
LDNO 132kV: LV Generation Aggregated	0	0			0.00
LDNO 132kV: LV Sub Generation Aggregated	0	0			0.00
LDNO 132kV: LV Generation Site Specific	0	0			0.00
LDNO 132kV: LV Sub Generation Site Specific	0	0			0.00
LDNO 132kV: HV Generation Site Specific	0	0			0.00
	0	0, 1, 2	2.58	0.00	0.22
LDNO 0000: Domestic Aggregated with Residual	•				·

Annex 7 - Schedule of Charges to recover Excess Supplier of Last Resort pass-through costs

Tariff name	Open LLFCs / LDNO unique billing identifier	PCs	Supplier of Last Resort Fixed charge adder* p/MPAN/day	Excess Supplier of Last Resort Fixed charge adder** p/MPAN/day	Eligible Bad Debt Fixed charge adder*** p/MPAN/day
LDNO 0000: Non-Domestic Aggregated No Residual	0	0, 3, 4, 5-8			0.22
LDNO 0000: Non-Domestic Aggregated Band 1	0	0, 3, 4, 5-8			0.22
LDNO 0000: Non-Domestic Aggregated Band 2	0	0, 3, 4, 5-8			0.22
LDNO 0000: Non-Domestic Aggregated Band 3	0	0, 3, 4, 5-8			0.22
LDNO 0000: Non-Domestic Aggregated Band 4	0	0, 3, 4, 5-8			0.22
LDNO 0000: Non-Domestic Aggregated (related MPAN)	0	4			0.00
LDNO 0000: LV Site Specific No Residual	0	0			0.22
LDNO 0000: LV Site Specific Band 1	0	0			0.22
LDNO 0000: LV Site Specific Band 2	0	0			0.22
LDNO 0000: LV Site Specific Band 3	0	0			0.22
LDNO 0000: LV Site Specific Band 4	0	0			0.22
LDNO 0000: LV Sub Site Specific No Residual	0	0			0.22
LDNO 0000: LV Sub Site Specific Band 1	0	0			0.22
LDNO 0000: LV Sub Site Specific Band 2	0	0			0.22
LDNO 0000: LV Sub Site Specific Band 3	0	0			0.22
LDNO 0000: LV Sub Site Specific Band 4	0	0			0.22
LDNO 0000: HV Site Specific No Residual	0	0			0.22
LDNO 0000: HV Site Specific Band 1	0	0			0.22
LDNO 0000: HV Site Specific Band 2	0	0			0.22
LDNO 0000: HV Site Specific Band 3	0	0			0.22
LDNO 0000: HV Site Specific Band 4	0	0			0.22
LDNO 0000: Unmetered Supplies	0	0, 1 or 8			0.00
LDNO 0000: LV Generation Aggregated	0	0			0.00
LDNO 0000: LV Sub Generation Aggregated	0	0			0.00
LDNO 0000: LV Generation Site Specific	0	0			0.00
LDNO 0000: LV Sub Generation Site Specific	0	0			0.00
LDNO 0000: HV Generation Site Specific *Supplier of Last Resort pass-through costs which are recovered on a two	0	0			0.00

^{**}Supplier of Last Resort pass-through costs which are recovered on a two year lag allocated to all domestic tariffs with a fixed charge (including LDNO)

**Supplier of Last Resort pass-through costs which are not recovered on a two year lag allocated to all domestic tariffs with a fixed charge (including LDNO)

***Eligible Bad Debt pass-through costs allocated to all metered demand tariffs (including LDNO)