

NORTHERN IRELAND ELECTRICITY plc

**STATEMENT OF CHARGES FOR
USE OF
THE NORTHERN IRELAND ELECTRICITY plc
ELECTRICITY DISTRIBUTION
SYSTEM
BY
AUTHORISED PERSONS**

**Effective from 1 October 2009
to 30 September 2010**



CONTENTS

Introduction.....	1
Principles for Charging for use of the System	3
Schedule A – Charges to suppliers for use of the System	7
A1 – Supply to Domestic Premises.	
A2 – Supply to Combined Residential/Farms or Small business premises.	
A3 – Supply to Commercial, Industrial and miscellaneous premises where the supply requested is less than 70 kVA.	
A4 – Supply to Off-Peak customers (preserved Tariffs).	
A5 – Supply to Premises where a Keypad meter is installed.	
A6 – Supply to Unmetered connections.	
A7 – Supply to Non Domestic Customers where the supply requested is less than 70 kVA.	
A8 – Supply to Industrial, Commercial and Miscellaneous Premises where the supply requested is greater than 70 kVA.	
A9 – Supply to Generator connections to the System .	
A10 – General Definitions associated with charges for Use of the System.	
A11 – General Conditions associated with charges for Use of System Charges to Suppliers	
Schedule B – Distribution Loss Adjustment Factors.....	24
Schedule C – Energy Metering Equipment Costs.....	25
Schedule D – Charges relating to generation connected to the System	26
Schedule E – Management of System Capacity.....	27
Schedule F – Public Holiday Dates.....	28
Contact Details	29

INTRODUCTION

This statement describes the charges for use of the Northern Ireland Electricity plc (**NIE**) distribution system (the “**System**”) for the purposes of transporting electricity to end customers. A separate statement describes the charges for connection to the **System**.

This statement has been prepared by **NIE** in accordance with the requirements of Northern Ireland Electricity’s licensed document (the **Licence Document**) and has been approved by the Northern Ireland Authority for Utility Regulation (the “**Authority**”). Words and expressions used in this statement shall, unless specifically defined herein, have the definitions given to them in the Electricity (Northern Ireland) Order 1992 (the Order), and the **Licence Document**, and shall be construed accordingly. The **Licence Document** requires that the terms and charges contained in this statement will be reviewed at least once each year. Charges and costs shown are current at the time of publication but are subject to change without notice following revision of the statement and its approval by the **Authority**. However, **NIE** and a user may agree changes separately.

This statement will, in future, be refined where reasonably practicable to enable charges to be estimated more closely in non-standard situations.

Persons seeking to use the **System** will be required, prior to using the **System**, to enter into a Distribution Use of System Agreement with **NIE** setting out the obligations of both parties. The Distribution Use of System Agreements and/or Connection Agreements for suppliers, generators and customers will require the connected party to comply with the provisions of the **NIE** Distribution Code, obtainable from **NIE’s** website (www.nie.co.uk). **NIE** will offer terms for use of **System** as soon as practicable after receipt of an application and in any case not later than 28 days after receipt of all relevant information. The Distribution Use of System Agreement will take precedence in the event of any inconsistency with this statement.

The party seeking use of the **System** will be required to pay all charges due in respect of use of the **System** as described in this statement and the accompanying schedules.

Where an authorised electricity operator having entered into a Distribution Use of System Agreement ceases for whatever reason to be an authorised electricity operator with respect to that use of the **System**, then the entitlement to use of the **System** will cease forthwith in accordance with the terms of the Distribution Use of System Agreement except that the authorised electricity operator shall continue to pay to **NIE** all capacity-related use of **System** charges payable under that agreement in respect of the tariff year in which termination takes place.

Persons seeking use of the **System** or persons seeking a connection in conjunction with use of the **System** must apply to **NIE** in writing to the address given at the end of this statement.

Persons seeking use of the **System** with respect to a new supply must apply for connection in accordance with the terms and conditions described in the Statement of Charges for Connection to the Northern Ireland Distribution System. The Connection Agreement between **NIE** and each user of the **System** will take precedence in the event of any inconsistency with this statement or the Statement of Charges for Connection to the Northern Ireland Distribution System.

Where the person seeking use of **System** is not satisfied with the terms offered, and agreement with **NIE** cannot be reached within a reasonable time, either party may request settlement by the Northern Ireland Authority for Utility Regulation, Queen's House, 14 Queen Street, Belfast BT1 6ED.

PRINCIPLES FOR CHARGING FOR USE OF THE SYSTEM

1. Where a supply of electricity is provided over electric lines or electrical plant comprising a part of the **System**, a charge for use of the **System** will be levied on the supplier. The relevant charges that are generally applicable are described in Schedule A of this statement and are payable by reference to the characteristics of the supply, in accordance with the categories of supply described in the schedule. These charges may then be passed through to their customers by the suppliers under the relevant supply agreements between such parties and may be incorporated into the charges payable by customers to suppliers under such agreements. In respect of supplies to **Over 1 MW Customers**, charges for use of the **System** may be individually costed and may take account of the specific part of the **System** employed in providing that supply.
2. The charges for use of the **System** reflect the costs of providing, operating and maintaining the **System** to the standards prescribed by the **Licence Document**, other than those costs which are recovered through charges paid to **NIE** in respect of connection to the **System**. The charges for use of the **System** include a reasonable return on the relevant assets, and the revenues arising from the charges are subject to regulation in accordance with the terms of the **Licence Document**.
3. The charges for each category of supply depend upon the criteria which determine eligibility for that category as described in the attached Schedules, such criteria to include the voltage of connection to the **System**, the power factor and other characteristics of the load, and installation of the metering necessary to establish those characteristics. In respect of supplies to **Over 1 MW Customers** the criteria will also include the location of the customer.
4. In general, no separate distribution use of system charge will be levied on an embedded generator for the use of the **System** in respect of the electricity, which is exported on to the **System**. However if the generator is also importing electricity from the **System**, or supplying electricity to exit points from the **System**, charges will be levied for use of the **System** in respect of such use of the **System**. In this document an embedded generator is a generator whose generating equipment is directly connected to the **System**.

5. In accordance with the attached Schedules and depending on the criteria stated, the charges for use of the **System** to suppliers may include some or all of the following elements:
- A standing charge to cover the costs that do not vary with the extent to which the supply is taken up. This charge is designed to reflect the cost of basic metering, meter reading, billing and the cost of service cables and terminations not recoverable as part of the connection charge and maintenance of those aspects of the supply. The cost of the customer record, associated on-costs and other indirect costs are also reflected.
 - A **Chargeable Service Capacity** charge per kVA of supply capacity provided to cover capacity on the local **System**, which is attributed to the supply.
 - A charge per kVA of supply demand recorded designed to reflect the seasonal costs not recovered in the unit charge below.
 - A charge per kWh for each unit delivered through the **System**, designed to reflect costs of the **System** that are not recovered through the connection charge, the costs of maintaining and reinforcing the **System** where connection charges are not applicable and associated on-costs.
 - A charge per kVAh to cover costs associated with providing supplies at lower power factors. This is related to the power factor expressed in connection agreements to be kept between 0.90 lagging and unity.
6. **NIE** reserves the right to install its own metering sufficient to measure use of the **System** and supply characteristics which are relevant to the charges for use of the **System**. Where **NIE** is not the meter supplier and exercises this right, no additional charge will be made for this equipment, as an allowance for it is included in the Standing Charge. Where special metering is required by the customer to be provided by **NIE** in association with a particular schedule of charges, or in circumstances where the terms of the supply necessitate such metering, or where such metering is provided by **NIE** on request by the user of the **System**, the excess cost will be recovered as a separate charge. Provision will be made at the metering point for customers to read meters or alternatively for customers to communicate with the meters subject to their providing any necessary communication systems and computer software/hardware at their own expense.

7. Where a customer provides his own metering for the purpose of measuring use of **System**, a rebate may be given in the use of **System** charges for that premise on condition that the metering is sufficient to measure use of **System** and supply characteristics which are relevant to the charges for use of the **System**.
8. In cases where a supply, by virtue of its characteristics, may be eligible for more than one category of charges for use of the **System**, and one of the categories has been selected, that supply will not normally be eligible within twelve calendar **Months** of such selection to pay use of **System** charges under an alternative category except with the agreement of **NIE**. However, **NIE** will recognise any relevant change in circumstances, including a change to the terms of and charges for use of the **System**, in considering such an application.
9. Payment of charges for use of the **System** will be payable in accordance with any Distribution Use of System Agreement in force or, if there is no Distribution Use of System Agreement or the Distribution Use of System Agreement does not specify payment terms, within 10 business days of the date of invoice. The invoice will list the supplies to which the invoice refers, the information about the supply on which the charge has been calculated or the basis on which an estimate has been made, and the amount due with respect to each supply identified in the invoice. **NIE** reserves the right to require appropriate security in respect of the charges estimated to arise depending on the circumstances of the supply and on the basis of the agreed payment terms.
10. Where the supply is to be provided over the **System** on either an intermittent or continuing basis to any premises with own generation, charges for use of the **System** will be levied with respect to the **System** capacity provided to meet the maximum power required to be supplied to the premises as requested by the party seeking use of the **System** and the extent to which that supply is taken up. Details are provided in Schedule D.
11. Where a supply is to be provided wholly or partly over the **System** to an exit point from the **System**, the user must enter into an arrangement to ensure that power delivered onto the **System** at all times matches power leaving the **System** after taking due account of **System** electrical losses appropriate to the voltage at which the supply is delivered and to the source of the supply as shown in the attached Schedule of Loss Adjustment Factors (Schedule B). Users should refer to Schedule B to calculate the amount of electricity that must be provided under these special circumstances.

12. Where **NIE**, after evaluation of the characteristics of the requested use of the **System**, accepts that none of the categories of charges in the attached Schedules is appropriate, special arrangements will be offered.
13. Where use of the **System** is sought at a standard of security different to that specified in the standards contained in the **Licence Document**, **NIE** may require special arrangements to be made with respect to that supply. The approval by the **Authority** will be required for any such use of the **System**. Special arrangements may apply also to supplies/loads with power factors of less than 0.9. In such cases the point of connection to the **System** may require special consideration in order to avoid any disturbance on the **System** or complaints from other customers.
14. The use of the **System** to transport a supply of electricity under a Distribution Use of System Agreement is subject to the amount of electricity taken through any Point of Supply not exceeding, without the prior written consent of **NIE**, the relevant **Maximum Import Capacity** or the Maximum Top-up Capacity or the Maximum Standby Capacity set out on the relevant Customer Supplement relating to such Point of Supply. The Distribution Use of System Agreement or a Connection Agreement may provide for this. In the event that the **Maximum Import Capacity** is exceeded, **NIE** may give notice to either the supplier or customer setting out details and requesting the supplier or customer to remedy the situation within 28 days of receipt of the notice, failing which **NIE** reserves the right to de-energise until such time as the customer is able to satisfy **NIE** that the relevant **Maximum Import Capacity** will not be exceeded when the connection is renewed or arrangements have been made for a modification. Where the relevant **Maximum Import Capacity** is exceeded, **NIE** may charge for all reasonable additional costs incurred by **NIE**.

SCHEDULE A

CHARGES TO SUPPLIERS FOR USE OF THE SYSTEM 1 October '09 – 30 September '10

All charges set out below are exclusive of VAT and **NIE** will add to such charges VAT at the relevant rate applicable thereto from time to time.

A.1. SUPPLY TO DOMESTIC PREMISES

The following charges for use of the **System** apply in respect of supply of electricity for use exclusively for domestic purposes or in premises comprising flats and places of worship. They do not apply where part of the supply is used for the purposes of, or in connection with, any trade, business or profession.

DUoS Tariff Code	Tariff Description	Standing Charge	Unit Charge 1 (p / unit)	Unit Charge 2 (p / unit)	Unit Charge 3 (p / unit)
T011	Standard Rate	9.37	2.067	N/A	N/A
T012	Economy 7 Rate (Preserved Tariff)	9.37	2.560	0.369	N/A
T014	Economy 7 Rate	9.37	2.560	0.369	0.369
T015	Economy 7 Automatic	9.37	2.560	0.369	0.369

Notes: -

Standing Charge A charge for each quarterly account period (£/quarter).

Unit Charge 1 All units delivered per **Quarter** (Excluding hours of availability for Unit Charge 2 & 3 where applicable).

Unit Charge 2 Reduced price per unit delivered between 2300 hrs and 0800hrs GMT.

Unit Charge 3 **T014** - All units delivered for storage heating for 7 hours in 24 hours plus 4 hours during the night for water heating with an additional one hour boost in the afternoon (see condition (e) page 22).

T015 - All units delivered for storage heating up to 9 hours charge, depending on the weather conditions plus 4 hours during the night for water heating with an additional one hour boost in the afternoon (see condition (e) page 22).

DUoS Tariff Code	Tariff Description	Standing Charge	Unit Charge 1 (p / unit)	Unit Charge 2 (p / unit)	Unit Charge 3 (p / unit)	Unit Charge 4 (p / unit)
T016	4 Rate Time-banded	9.37	6.165	2.616	1.310	0.625

Notes: -

Standing Charge A charge per premise for each quarterly account period (£/quarter).

Unit Charge 1 All units delivered between 1600hrs to 1900hrs GMT Monday to Friday inclusive.

Unit Charge 2 All units delivered between 0800hrs to 1600hrs GMT Monday to Friday inclusive.

Unit Charge 3 All units delivered between 1900hrs and 2400hrs GMT Monday to Friday inclusive and 0800hrs to 1900hrs GMT Saturday and Sunday.

Unit Charge 4 All units delivered between 0000hrs and 0800hrs GMT Monday to Friday inclusive and 1900hrs to 0800hrs GMT Saturday and Sunday.

A.2. SUPPLY TO COMBINED RESIDENTIAL / FARMS OR SMALL BUSINESS PREMISES

The following charges for use of the **System** apply to the delivery of electricity used exclusively for the above purposes where the maximum power required (excluding any part of the supply used for thermal storage purposes) does not exceed 70kVA.

DUoS Tariff Code	Tariff Description	Standing Charge	Unit Charge 1 (p / unit)	Unit Charge 2 (p / unit)	Unit Charge 3 (p / unit)
T021	Standard Rate	9.37	2.067	N/A	N/A
T022	Economy 7 Rate (Preserved Tariff)	9.37	2.560	0.369	N/A
T024	Economy 7 Rate	9.37	2.560	0.369	0.369
T025	Economy 7 Automatic	9.37	2.560	0.369	0.369

Notes: -

Standing Charge A charge for each quarterly account period (£/quarter).

Unit Charge 1 All units delivered per **Quarter** (Excluding hours of availability for Unit Charge 2 & 3 where applicable).

Unit Charge 2 Reduced price per unit delivered between 2300 hrs and 0800hrs GMT.

Unit Charge 3 **T024** - All units delivered for storage heating for 7 hours in 24 hours plus 4 hours during the night for water heating with an additional one hour boost in the afternoon (see condition (e) page 22).

T025 - All units delivered for storage heating up to 9 hours charge, depending on the weather conditions plus 4 hours during the night for water heating with an additional one hour boost in the afternoon (see condition (e) page 22).

DUoS Tariff Code	Tariff Description	Standing Charge	Unit Charge 1 (p / unit)	Unit Charge 2 (p / unit)	Unit Charge 3 (p / unit)	Unit Charge 4 (p / unit)
T026	4 Rate Time-banded	9.37	6.165	2.616	1.310	0.625

Notes: -

- Standing Charge** A charge per premise for each quarterly account period (£/quarter).
- Unit Charge 1** All units delivered between 1600hrs to 1900hrs GMT Monday to Friday inclusive.
- Unit Charge 2** All units delivered between 0800hrs to 1600hrs GMT Monday to Friday inclusive.
- Unit Charge 3** All units delivered between 1900hrs and 2400hrs GMT Monday to Friday inclusive and 0800hrs to 1900hrs GMT Saturday and Sunday.
- Unit Charge 4** All units delivered between 0000hrs and 0800hrs GMT Monday to Friday inclusive and 1900hrs to 0800hrs GMT Saturday and Sunday.

A.3. SUPPLY FOR SMALL COMMERCIAL, INDUSTRIAL AND MISCELLANEOUS PREMISES.

The following charges for use of the **System** apply to the delivery of electricity used exclusively for the above purposes where the maximum power required does not exceed 70kVA. This includes hotels, clubs, schools, public buildings, shops, offices, surgeries, meeting halls, places of worship, cinemas, bakeries and processing and manufacturing plants.

DUoS Tariff Code	Tariff Description	Standing Charge	Unit Charge 1 (p / unit)	Unit Charge 2 (p / unit)	Unit Charge 3 (p / unit)
T031	Standard Rate	10.62	2.220	N/A	N/A
T032	Economy 7 Rate (Preserved Tariff)	10.69	2.670	0.544	N/A
T034	Economy 7 Rate	10.69	2.670	0.544	0.544

DUoS Tariff Code	Tariff Description	Standing Charge	Unit Charge 4 (p / unit)	Unit Charge 5 (p / unit)
T033	Evening and Weekend Rate	10.69	3.130	0.808

Notes: -

- Standing Charge** A charge for each quarterly account period (£/quarter).
- Unit Charge 1** All units delivered per **Quarter** (Excluding hours of availability for Unit Charge 2 & 3 where applicable).
- Unit Charge 2** Reduced price per unit delivered between 2300 hrs and 0800hrs GMT.
- Unit Charge 3** All units delivered for storage heating for 7 hours in 24 hours plus 4 hours during the night for water heating with an additional one hour boost in the afternoon (see condition (e) page 22).
- Unit Charge 4** All units delivered between 0730hrs and 2000hrs GMT Monday to Friday inclusive.
- Unit Charge 5** All units delivered between 2000hrs and 0730hrs GMT Monday to Friday inclusive and during the whole of Saturday & Sunday.

A.4. SUPPLY TO OFF-PEAK CUSTOMERS (PRESERVED TARIFFS).

DUoS Tariff Code	Tariff Description	Standing Charge	Unit Charge 1 (p / unit)
T041	8 Hours Off-Peak Rate Commercial (Preserved Tariff)	2.34	1.181
T042	11 Hours Off-Peak Rate Commercial (Preserved Tariff)	2.34	1.181
T043	15 Hours Off-Peak Rate Commercial (Preserved Tariff)	2.34	1.181
T044	16 Hours Off-Peak Rate Commercial (Preserved Tariff)	2.34	1.181
T045	8 Hours Off-Peak Rate Domestic (Preserved Tariff)	2.34	1.181
T046	11 Hours Off-Peak Rate Domestic (Preserved Tariff)	2.34	1.181
T047	15 Hours Off-Peak Rate Domestic (Preserved Tariff)	2.34	1.181
T048	16 Hours Off-Peak Rate Domestic (Preserved Tariff)	2.34	1.181

Notes: -

Standing Charge

A charge per premise for each quarterly account period (£/quarter).

Unit Charge 1

All Units delivered per **Quarter** during hours of availability.

- 8 Hours Off-Peak Rate (Preserved Tariff) – Hours of availability 2300hrs to 0700hrs GMT daily.
- 11 Hours Off-Peak Rate (Preserved Tariff) – Hours of availability 2300hrs to 0700hrs GMT daily and up to 3 additional hours daily at the discretion of **NIE**.
- 15 Hours Off-Peak Rate (Preserved Tariff) – Hours of availability Monday - Friday 1930hrs to 0730hrs GMT daily and up to 3 additional hours daily at the discretion of **NIE**.
- 16 Hours Off-Peak Rate (Preserved Tariff) – Hours of availability Monday - Friday 1830hrs - 0730hrs GMT and up to 3 hours daily at **NIE** discretion. Saturday and Sunday are Unrestricted.

A.5. SUPPLY TO PREMISES WHERE A KEYPAD METER IS INSTALLED.

The following charges for use of the **System** apply in respect of supply of electricity to premises where a prepayment keypad meter has been installed, and where the supply is for the use exclusively for domestic purposes or in premises comprising flats and/or places of worship. They do not apply where part of the supply is used for the purposes of, or in connection with, any trade, business or profession.

DUoS Tariff Code	Tariff Description	Standing Charge	Unit Charge 1 (p / unit)	Unit Charge 2 (p / unit)	Unit Charge 3 (p / unit)	Unit Charge 4 (p / unit)
T050	4 Rate Time-banded Keypad	9.71	6.165	2.616	1.310	0.625
T051	4 Rate Unrestricted Keypad	9.71	2.067	2.067	2.067	2.067

Notes: -

- Standing Charge** A charge per premise for each quarterly account period (£/quarter).
- Unit Charge 1** All units delivered between 1600hrs to 1900hrs GMT Monday to Friday inclusive.
- Unit Charge 2** All units delivered between 0800hrs to 1600hrs GMT Monday to Friday inclusive.
- Unit Charge 3** All units delivered between 1900hrs and 2400hrs GMT Monday to Friday inclusive and 0800hrs to 1900hrs GMT Saturday and Sunday.
- Unit Charge 4** All units delivered between 0000hrs and 0800hrs GMT Monday to Friday inclusive and 1900hrs to 0800hrs GMT Saturday and Sunday.

DUoS Tariff Code	Tariff Description	Standing Charge	Unit Charge 1 (p / unit)	Unit Charge 2 (p / unit)	Unit Charge 3 (p / unit)	Unit Charge 4 (p / unit)
T052	4 Rate Time-banded Keypad (Preserved Tariff)	9.71	2.560	2.560	2.560	0.369

Notes: -

Standing Charge A charge for each quarterly account period (£/quarter).

Unit Charge 1 All units delivered between 0800hrs to 1900hrs GMT Monday to Friday inclusive.

Unit Charge 2 All units delivered between 1900hrs to 2400hrs GMT Monday to Friday inclusive.

Unit Charge 3 All units delivered between 0800hrs to 2400hrs GMT Saturday and Sunday.

Unit Charge 4 All units delivered during 8 hours between 0000hrs and 0800hrs GMT.

DUoS Tariff Code	Tariff Description	Standing Charge	Unit Charge 1 (p / unit)
T053	Standard Rate Keypad	9.71	2.067

Notes: -

Standing Charge A charge for each quarterly account period (£/quarter).

Unit Charge 1 All units delivered per **Quarter**.

DUoS Tariff Code	Tariff Description	Standing Charge	Unit Charge 1 (p / unit)	Unit Charge 2 (p / unit)	Unit Charge 3 (p / unit)
T054	Economy 7 Rate Keypad	9.71	0.369	2.560	0.369

Notes: -

Standing Charge A charge for each quarterly account period (£/quarter).

Unit Charge 1 Units delivered between 0100hrs to 0800hrs.

Unit Charge 2 All units delivered between 0800hrs to 0100hrs.

Unit Charge 3 Units delivered between 0400hrs to 0800hrs for purposes of water heating plus one hour during the day.

A.6. SUPPLY TO UNMETERED CONNECTIONS

The following charges for use of the **System** apply to the delivery of electricity used at unmetered connections to the **System**. Such connections will have been approved by **NIE** and will be charged for use of the **System** on the basis of their deemed consumption profile. The management of the unmetered inventory and estimates of electricity consumption will be determined in accordance with the Retail Market Procedure NI 114. Retail Market Procedure NI 114 is obtainable from the **Authority's** website (www.niaur.gov.uk).

DUoS Tariff Code	Tariff Description	Unit Charge 1 (p per unit)
T710	Unmetered Supplies, Continuous Profile	2.407
T711	Unmetered Supplies, Dusk to Dawn Profile	1.724

Notes: -

Unit Charge 1 All Units delivered in the period.

A.7. SUPPLY TO NON DOMESTIC CUSTOMERS (EXCLUDING THOSE REFERRED TO ABOVE) WHERE THE SUPPLY REQUESTED IS LESS THAN 70KVA AND TAKEN AT MEDIUM VOLTAGE (LESS THAN 1000 VOLTS).

DUoS Tariff Code	Tariff Description	Standing Charge (£/ mth)	Unit Charge 1 (p / unit)	Unit Charge 2 (p / unit)	Unit Charge 3 (p / unit)	Unit Charge 4 (p / unit)	Unit Charge 5 (p / unit)	Unit Charge 6 (p / unit)	Unit Charge 7 (p / unit)
T035	< 70 KVA	6.63	0.819	4.061	7.771	9.821	18.817	1.060	0.512

Standing Charge A charge per premise for each monthly account period (£/month).

Unit Charge 1 Weekday Units April – October inclusive and March.

Unit Charge 2 Weekday Units November and February.

Unit Charge 3 Weekday Units December and January.

Weekday Units, each kilowatt hour delivered between 0800 to 2030 hrs excluding 1600 - 1900 hrs Monday – Friday inclusive November – February inclusive. For **On-Line Customers** weekday units exclude Public Holidays and Christmas period (see Schedule F).

Unit Charge 4 Peak Units November and February.

Unit Charge 5 Peak Units December and January.

Peak Units, each kilowatt hour delivered between 1600 – 1900 hrs Monday – Friday inclusive. For **On-Line Customers** peak units excludes the Christmas period (see Schedule F)

Unit Charge 6 Evenings and Weekend Units, each kilowatt hour delivered between 0800 hrs and 2230 hrs at weekend and for each kilowatt hour delivered between 2030 hrs and 2230 hrs on weekday evenings, throughout the year. For **On-Line Customers** evening and weekend units include weekday units during Public Holidays and Christmas period (see Schedule F).

Unit Charge 7 Night Units, each kilowatt hour delivered during the night between 2230 hrs and 0800 hrs, throughout the year.

All charging periods refer to Greenwich Mean Time (GMT). All T035 customers must be On-Line.

A.8. SUPPLY TO INDUSTRIAL, COMMERCIAL AND MISCELLANEOUS PREMISES WHERE THE SUPPLY IS GREATER THAN 70KVA.

DUoS Tariff Code	Tariff Description	Standing Charge	CSC Charge	Unit Charge 1	Unit Charge 2	Unit Charge 3	Unit Charge 4	Unit Charge 5	Unit Charge 6	Unit Charge 7	Reactive Power Charges (p/kVarh)
		£ / mth	£ / kVA	(p / unit)	(p / unit)	(p / unit)	(p / unit)	(p / unit)	(p / unit)	(p / unit)	

Supplies are greater than 70 kVA and taken at Medium Voltage (less than 1000 Volts)

T101	> 70 KVA & < 1 MW	7.04	1.84	0.487	2.653	4.118	3.085	5.624	0.433	0.286	11.453
T102	> 1 MW, Min Dist (0.0 – 0.01 km)	57.29	0.79	0.413	2.079	3.150	2.347	4.288	0.365	0.255	7.009
T103	> 1 MW, Med Dist (Over 0.01 km)	57.29	0.81	0.469	2.494	3.849	2.883	5.257	0.417	0.280	9.071

Supplies taken at 6,600/11,000 Volts (High Voltage)

T201	> 70 KVA & < 1 MW	99.30	1.19	0.316	1.401	2.050	1.539	2.703	0.281	0.211	7.043
T202	> 1 MW, Min Dist (0.0 – 0.15 km)	199.62	0.75	0.173	0.384	0.479	0.389	0.586	0.162	0.149	4.296
T203	> 1 MW, Med Dist (Over 0.15 km)	199.62	0.67	0.294	1.209	1.731	1.302	2.275	0.261	0.203	6.507

Supplies taken at 33,000 Volts (Extra High Voltage)

T301	> 70 KVA & < 1 MW	441.65	0.27	0.149	0.232	0.268	0.234	0.312	0.144	0.139	2.871
T302	> 1 MW, Min Dist (0.0 – 0.25 km)	1054.28	0.05	0.135	0.145	0.149	0.145	0.157	0.134	0.133	1.835
T303	> 1 MW, Med Dist (Over 0.25 km)	1054.28	0.37	0.149	0.232	0.268	0.234	0.312	0.144	0.139	2.871

See Notes over leaf: -

Tariff Description	Details on category of supply, demand and circuit distance from source substation to System Connection Point (for Over 1 MW Customers only).				
Standing Charge	A charge per premise for each monthly account period (£/month).				
Chargeable Service Capacity (CSC)	A monthly charge for each kVA of Chargeable Service Capacity recorded between 0800 hrs and 2230 hrs subject to the tariff minimum as follows, <table> <tr> <td>T101</td> <td>50 kVA minimum.</td> </tr> <tr> <td>T102 – T303</td> <td>100 kVA minimum.</td> </tr> </table>	T101	50 kVA minimum.	T102 – T303	100 kVA minimum.
T101	50 kVA minimum.				
T102 – T303	100 kVA minimum.				
Unit Charge 1	Weekday Units April – October inclusive and March.				
Unit Charge 2	Weekday Units November and February.				
Unit Charge 3	Weekday Units December and January. Weekday Units, each kilowatt hour delivered between 0800 to 2030 hrs excluding 1600 - 1900 hrs Monday – Friday inclusive November – February inclusive. For on-line customers weekday units exclude Public Holidays and Christmas period (see Schedule F).				
Unit Charge 4	Peak Units November and February.				
Unit Charge 5	Peak Units December and January. Peak Units, each kilowatt hour delivered between 1600 – 1900 hrs Monday – Friday inclusive. For On-Line Customers peak units excludes the Christmas period (see Schedule F)				
Unit Charge 6	Evenings and Weekend Units, each kilowatt hour delivered between 0800 hrs and 2230 hrs at weekend and for each kilowatt hour delivered between 2030 hrs and 2230 hrs on weekday evenings, throughout the year. For On-Line Customers evening and weekend units include weekday units during Public Holidays and Christmas period (see Schedule F).				
Unit Charge 7	Night Units, each kilowatt hour delivered during the night between 2230 hrs and 0800 hrs, throughout the year.				
Reactive Power Charges	For each kVArh in excess of 50% of the kWh delivered in the period 1600 - 1900 hrs Monday - Friday during the period November - February and for On-Line Customers excluding the Christmas period (see Schedule F).				

All charging periods refer to Greenwich Mean Time (GMT)

A.9. SUPPLY TO GENERATOR CONNECTIONS TO THE SYSTEM.

The following charges for use of the **System** apply to the delivery of electricity to generator connections to the distribution network where such connections are established for the purpose of generator exports onto the **System**.

DUoS Tariff Code	Tariff Description	Standing Charge £ / mth	Unit Charge 1 (p / unit)	Unit Charge 2 (p / unit)	Unit Charge 3 (p / unit)	Unit Charge 4 (p / unit)	Unit Charge 5 (p / unit)	Unit Charge 6 (p / unit)	Unit Charge 7 (p / unit)
---------------------	-----------------------	-------------------------------	--------------------------------	--------------------------------	--------------------------------	--------------------------------	--------------------------------	--------------------------------	--------------------------------

Generator Connections taken at less than 1000 Volts (Medium Voltage)

T502	Com MV Gen <70kVA	1.92	0.819	4.061	7.771	9.821	18.817	1.060	0.512
T503	Com MV Gen >70kVA	1.92	0.819	4.061	7.771	9.821	18.817	1.060	0.512

Generator Connections taken at 6,600/11,000 Volts (High Voltage)

T504	Com HV Gen <70kVA	1.92	0.510	2.820	4.400	3.300	6.030	0.460	0.300
T505	Com HV Gen >70kVA	1.92	0.510	2.820	4.400	3.300	6.030	0.460	0.300

Generator Connections taken at 33,000 Volts (Extra High Voltage)

T506	Com EHV Gen <70kVA	1.92	0.220	0.710	0.940	0.720	1.170	0.200	0.170
T507	Com EHV Gen >70kVA	1.92	0.220	0.710	0.940	0.720	1.170	0.200	0.170

See Notes over leaf: -

- Standing Charge** A charge per premise for each monthly account period (£/month).
- Unit Charge 1** Weekday Units April – October inclusive and March.
- Unit Charge 2** Weekday Units November and February.
- Unit Charge 3** Weekday Units December and January.
- Weekday Units, each kilowatt hour delivered between 0800 to 2030 hrs excluding 1600 - 1900 hrs Monday – Friday inclusive November – February inclusive. For **On-Line Customers** weekday units exclude Public Holidays and Christmas period (see Schedule F).
- Unit Charge 4** Peak Units November and February.
- Unit Charge 5** Peak Units December and January.
- Peak Units, each kilowatt hour delivered between 1600 – 1900 hrs Monday – Friday inclusive. For **On-Line Customers** peak units excludes the Christmas period (see Schedule F)
- Unit Charge 6** Evenings and Weekend Units, each kilowatt hour delivered between 0800 hrs and 2230 hrs at weekend and for each kilowatt hour delivered between 2030 hrs and 2230 hrs on weekday evenings, throughout the year. For **On-Line Customers** evening and weekend units include weekday units during Public Holidays and Christmas period (see Schedule F).
- Unit Charge 7** Night Units, each kilowatt hour delivered during the night between 2230 hrs and 0800 hrs, throughout the year.

All charging periods refer to Greenwich Mean Time (GMT).

A.10. GENERAL DEFINITIONS ASSOCIATED WITH CHARGES FOR USE OF THE SYSTEM

Maximum Demand

The **Maximum Demand** in kilovoltamperes (kVA) at any point of supply in any **Month** shall be deemed to be twice the greatest number of kilovoltampere hours delivered in any half hour in that **Month**. Where the supply to the premise is metered at more than one point the **Maximum Demand** in any **Month** shall be deemed to be the arithmetical sum of the **Maximum Demand** at each of these points in that **Month**.

Reactive Power Charge

Where the supply to the premise is metered at more than one point and that premise has a single Meter Point Registration Number (**MPRN**) then the **Reactive Power Charge** shall be based on the aggregate of the reactive power at each of those points in any half hour period.

Month

For the purpose of the unit charges the months stated will either be a period of approximately one **Month** between one normal meter reading and the next or will be the whole actual calendar **Month** as specified from time to time by **NIE**. However for the purposes of the **Reactive Power Charge** and the **Maximum Demand** charges the **Month** stated will be the period of approximately one **Month** between one normal meter reading and the next.

Quarter

For the purpose of unit charges the **Quarter** means a period of approximately 3 months between one normal meter reading and the next.

Chargeable Service Capacity

Chargeable Service Capacity in the above tariffs means the capacity in kVA made available at the supply terminals for the supply afforded under those charges.

System Connection Point

The point at which the **NIE** connection assets are connected to the **System**. The **NIE** connection assets will include all elements the full cost of which is covered by Connection Charges or grants received by **NIE**.

Over 1MW Customer

An **Over 1MW Customer** is a customer whose maximum monthly demand in the 3 months of the highest **Maximum Demand** on the **System** in each period of 12 consecutive months exceeds 1MW.

A.11. GENERAL CONDITIONS ASSOCIATED WITH CHARGES FOR USE OF THE SYSTEM

- (a) When a tariff has been chosen by or on behalf of a customer and approved by **NIE**, charges in respect of that point of supply shall at **NIE's** discretion be at that rate for not less than 12 consecutive months or not less than four quarters as appropriate. This tariff rate will continue to be applied at that point of supply irrespective of who the supplier is until a change of tariff is requested. A supplier may apply for a change of customer tariff in writing to **NIE** subject to the other conditions noted elsewhere, in particular paragraph 3 of the Principles for Charging for Use of the **System**. The supplier will pay all Use of **System** charges to **NIE**.
- (b) Subject to paragraph (d) any change in choice of tariff notified to **NIE** in writing will apply to electricity delivered after the next normal meter reading for the customers premises or, where it is necessary to change metering equipment, from the date of the change.
- (c) If **NIE** has not been notified in writing of the choice of tariff or if the conditions applicable to the tariff chosen are not complied with or if that tariff otherwise ceases to be applicable to the premise, **NIE** may charge at any tariff hereunder which is applicable and the customer shall be liable to pay accordingly.
- (d) Unless the supplier is otherwise advised all times are Greenwich Mean Time and no alteration will be made for British Summer Time.
- (e) The 4 hours plus 1 hour boost for water heating is limited to a single 3kW heating element.
- (f) Preserved tariffs are only offered in respect of customers already on these tariffs.
- (g) **Chargeable Service Capacity** means the maximum power in kVA required by the customer and will be established by determining whichever is the higher of:-
 - (i) The highest **Maximum Demand** recorded in kVA by the customer in the current or previous tariff year; or
 - (ii) a **Maximum Demand** figure in kVA formally agreed between the customer and **NIE** following the commencement of a new supply or where special conditions apply.

Condition (ii) applies only to customers who have not been charged for 100% of the relevant cost of connection and will apply for five years after the initial connection of capacity or agreed increase in capacity.

On-Line Customer

An on-line customer is a customer whose metering data is transferable automatically to **NIE's** central data collection facility using a communication channel.

SCHEDULE B

SCHEDULE OF DISTRIBUTION LOSS ADJUSTMENT FACTORS

VOLTAGE OF CONNECTION	ADJUSTMENT FACTORS
33kV	1.018
11/6.6kV	1.041
LV	1.092

NOTE: -

Table to be used in the circumstances described in Principles for Charging for Use of the **System**, paragraph 11.

SCHEDULE C

ENERGY METERING EQUIPMENT COSTS

Relevant meter equipment costs are published in the transactional charges for services provided by Northern Ireland Electricity (**NIE**) in support of the competitive retail market. This document can be found at www.nie.co.uk

SCHEDULE D

CHARGES RELATING TO GENERATION CONNECTED TO THE SYSTEM

Charges for Standby

Customers who operate generators either to provide for their own needs or to export, may require **NIE** to provide capacity on the **System** to enable them to be supplied at times when their generators are not available. Normal use of **System** charges will apply in such circumstances.

Charges for Top-Up

Top-up supplies are required by premises with generation which is not capable of supplying the total site demand. Normal use of **System** charges apply in such circumstances.

SCHEDULE E

MANAGEMENT OF SYSTEM CAPACITY **(Maximum Import Capacity - MIC)**

Where the **Maximum Demand** at any point of supply exceeds the agreed **Maximum Import Capacity** (MIC) for that premise for two consecutive months, **NIE** reserves the right to charge the supplier for the difference between the agreed MIC and the recorded demand. The rate for each kVA of additional capacity recorded will be £4.00 per kVA.

This charge is in addition to the actual CSC charge applicable. Further details are contained in the document "Management of MIC, Distribution System Capacity Management", (issued November 2005) which is obtainable from **NIE's** website (www.nie.co.uk).

SCHEDULE F

Public Holiday Dates

17 March 2010
5 & 6 April 2010
3 May 2010
31 May 2010
12 July 2010
30 August 2010

Christmas Period

25 December 2009 - 1 January 2010
Inclusive

CONTACT DETAILS

Use of System enquiries

Northern Ireland Electricity plc,
Fortwilliam House
Edgewater Office Park
Edgewater Road,
BELFAST
BT3 9JQ

Telephone 028 9066 1100