

Statement of Charges for Use of System for The Electricity Network Company Limited's Distribution Network

Effective from: 1st April 2009

Introduction

This statement details the Distribution Use of System (DUoS) charges to authorised persons (Users) using The Electricity Network Company Limited's (ENC) electricity distribution system for the purpose of conveying electricity to and from premises or distribution networks of other electricity network operators. Such Users will typically be suppliers, generators and distributors of electricity who:

- are authorised by licence granted pursuant to Section 6(1) of the Electricity Act 1989 or who are otherwise exempt from the requirement to hold a licence; and
- are party to the Distribution Connection and Use of System Agreement (DCUSA).

The statement has been prepared in accordance with the requirements of licence condition 14 of the electricity distribution licence granted in accordance with the provisions of the Electricity Act 1989 (as amended from time to time). Words and expressions used in this statement shall have the meaning given to them in the Act and in the electricity distribution licence and shall be construed accordingly.

This statement has been prepared in a form approved by the Gas and Electricity Markets Authority (the 'Authority').

This document should be read in conjunction with the Use of System Methodology Statement and the agreement for the use of system in place between ENC and the User, which sets out, inter alia, the licence obligations and the terms and conditions for providing use of system.

ENC's charging statements¹ on the:

- Use of System (UoS) Charging Methodology (SLC13); and
- Connections Charging Methodology and Statement (SLC13)
- Meter Point Administration Charges (SLC18).

are published separately.

Upon request a copy of this statement can be provided at a cost of £10.00 plus VAT. Alternatively a copy can be downloaded from our website, www.gtc-uk.co.uk free of charge.

¹ The SLC numbers refer to the relevant Standard Licence Condition under which the statement is published.

Changes to this Statement Charges

Charges shown are current at the time of publication. The licence requires that the terms and charges contained in this statement are reviewed at least once each year. Changes to these charges will be subject to the provisions of the relevant agreement for use of system.

The Company shall give 30 days notice of any changes to the charges in this statement.

If you have any questions about this statement please contact

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PART 1

Tariff Application and Charging Definitions

General

1. Value Added Tax at the appropriate rate will be added to the charges where applicable.
2. DUoS charges exclude charges for the provision of distributor metering and data services with the exception of routine MPAS.
3. Unless specified otherwise, DUoS Charges for the use of ENC's Distribution System include a component for the use of upstream networks used to convey electricity to or from ENC's Distribution System.
4. Where a supply is eligible for more than one of the DUoS Tariffs and one of the categories has been selected, that supply will not normally be eligible within 12 months, to use the system under an alternative category of charges except with ENC's agreement.
5. Where half-hourly metering is used for settlement, and unless specified otherwise, ENC will advise of the switching times between different unit rates. For all other charges the switching times are as defined in the Market Domain Data, Meter Timeswitch Code (MTC) and Standard Settlement Configuration (SSC).

Non Half Hourly Tariffs

6. DUoS charges in respect of metering points registered as trading in the non half-hourly market will be billed by Settlement Class in accordance with the provisions of the Distribution Connection and Use of System Agreement (DCUSA); or where DCUSA does not apply, as specified in the agreement between ENC and the User for use of system.
7. DUoS tariffs for domestic customers are only available to premises that are used exclusively as single private premises that are wholly or mainly for domestic purposes and which are supplied at low voltage.
8. Non half-hourly DUoS tariffs are only available to customers with a maximum demand of less than 100kW.
9. Default charges will apply where a supplier registers an invalid combination of PC, MTC and SSC against an LLFC for a given metering point. Details of all valid Profile Class (PC), Standard Settlement Configuration (SSC), Meter Timeswitch Code (MTC) combinations are provided in our look-up tables.

Half Hourly DUoS Tariffs

10. **"Agreed Capacity"** means, the maximum power in kilovolt amperes (kVA) which has been requested by the customer and which ENC has agreed to make available subject to

the terms of a connection agreement. Subject to the terms of any connection agreement in place between the customer and ENC; once agreed, the Agreed Capacity will be set for a minimum period of 12 months unless agreed otherwise by ENC in writing. ENC accepts no obligation to provide any capacity in excess of the Agreed Capacity.

11. Requests for increases and reductions in the Agreed Capacity shall be in writing and where agreed shall normally apply for a minimum period of 12 months from the date of increase or reduction.

Where the customer has not entered into a connection agreement the customer shall have no right to any capacity.

12. **"Chargeable Capacity"** means, subject to a minimum of:

in the case of a supply at high voltage, 200 kVA for and
in the case of a supply at low voltage, 20 kVA

the higher of:

the Agreed Capacity; and

the highest value (expressed in kVA) in the preceding year of the maximum demand calculated for each half hour in the month from the kilowatt and kilovars recorded.

Where the customer has not entered into a connection agreement and does not have an Agreed Capacity, the payment of the Chargeable Capacity does not give the customer any right to the capacity taken.

13. **Reactive Power Charges**

KVArh charges apply for each KVArh that is delivered, as a consequence of the power factor (calculated as an average for the billing period), being lower than that specified in the table for the relevant GSP group.

Unmetered Supplies

14. The provision of unmetered supplies may be agreed where it is deemed suitable by ENC, subject to the following criteria:
 - o The electrical load must be of a predicable nature; and,
Either:
 - o the electrical load is less than 500W; or
 - o Where it is financially or technically impractical to install meters or carry out meter reading.
15. Customers receiving an unmetered supply will be required to:
 - o enter into an Unmetered Demand Connection Agreement

- maintain and provide an up to date inventory in an agreed format of all apparatus receiving an unmetered supply

ENC will then calculate the amount of electricity taken annually, or produce a summary inventory for passing onto a Meter Administrator.

- In calculating the amount of electricity taken annually, ENC will assess the annual hours of operation and the estimated load rating of the apparatus.

16. It is a condition of the agreement for use of system in place between ENC and Users of ENC's Distribution System that, where they intend to provide an unmetered supply, there is a valid Unmetered Supplies Certificate and an Unmetered Demand Connection Agreement in full force and effect.

17. The charges given in this statement do not include costs incurred:

- in compiling inventories on behalf of customers;
- for data processing where the inventory is not provided in an agreed format; or
- for auditing an inventory and subsequent corrective actions where the inventory is found to be inaccurate.

Where inventories are not provided in accordance with the provision of the connection agreement between the customer and ENC additional charges may apply. Such charges will be levied directly to the customer in accordance with the provisions of the connection agreement.

Generation

18. Generation charges apply in respect of electricity conveyed on to ENC's distribution system as specified in the table for the relevant GSP group.

Part 2 – Schedule of DUoS Tariffs

ENC's Line Loss Factor Classes (LLFC) and tariff tables are broken down into GSP groups as identified by the map below.

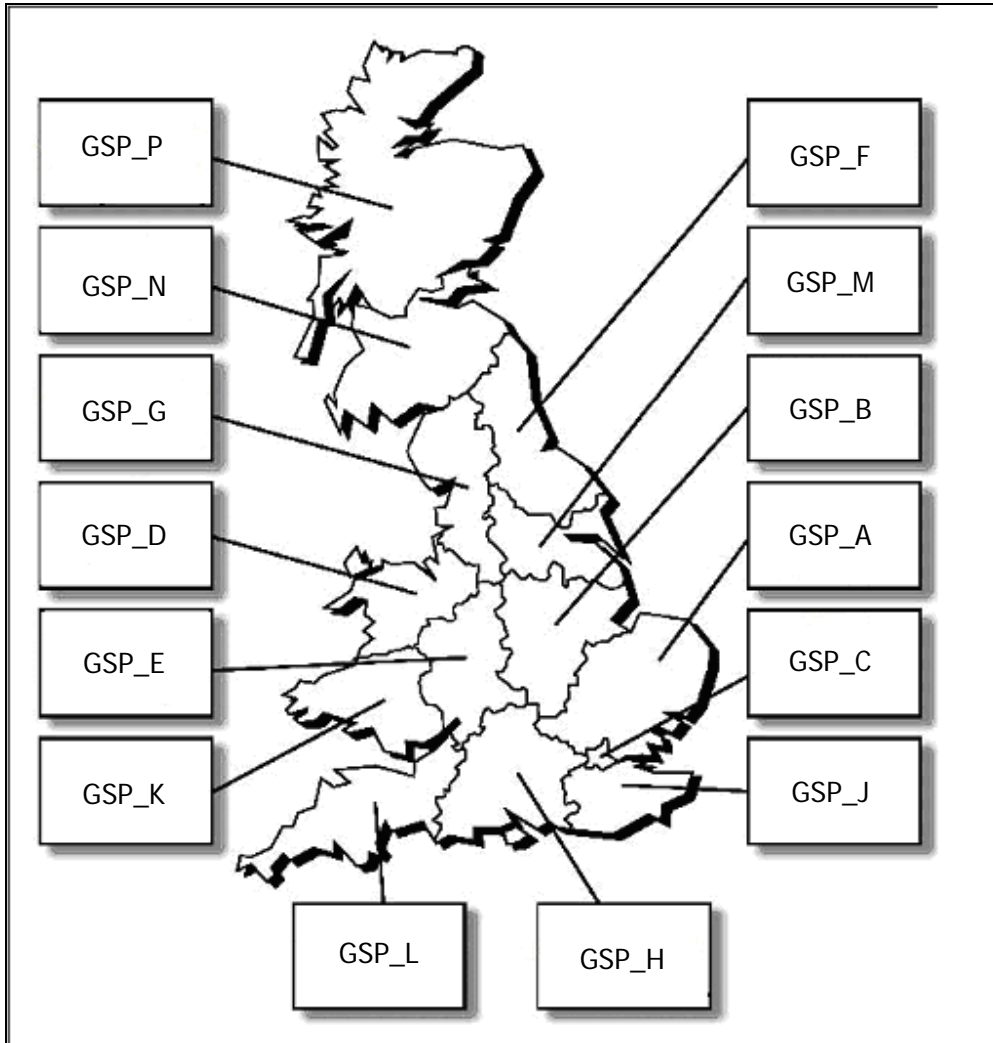


Table 1.0 ENC Line Loss Factor Classes per GSP Group

		Line Loss Factor Class Id Per GSP Group													
Line Loss Factor Class Description	Line Loss Factor Class - Full Description	_A (10) EELC	_B (11) EMEB	_C (12) LOND	_D (13) MANW	_E (14) MIDE	_F (15) NEDL	_G (16) NORW	_P (17) HYDE	_N (18) SPOW	_J (19) SEEB	_H (20) SOUT	_K (21) SWAE	_L (22) SWEB	_M (23) YEDL
LVCon LVSup 1	LV connection LV supply 1 phase	100	110	120	130	140	150	160	170	180	190	200	210	220	230
LVCon LVSup 3	LV connection LV supply 3 phase	101	111	121	131	141	151	161	171	181	191	201	211	221	231
HV1Con LVSup 1	HV1 connection LV supply 1 phase	102	112	122	132	142	152	162	172	182	192	202	212	222	232
HV1Con LVSup 3	HV1 connection LV supply 3 phase	103	113	123	133	143	153	163	173	183	193	203	213	223	233
HV1Con HV1Sup 3	HV1 connection HV1 supply 3 phase	104	114	124	134	144	154	164	174	184	194	204	214	224	234
HV2Con LVSup 1	HV2 connection LV supply 1 phase	105	115	125	135	145	155	165	175	185	195	205	215	225	235
HV2Con LVSup 3	HV2 connection LV supply 3 phase	106	116	126	136	146	156	166	176	186	196	206	216	226	236
HV2Con HV1Sup 3	HV2 connection HV1 supply 3 phase	107	117	127	137	147	157	167	177	187	197	207	217	227	237
HV2Con HV2Sup 3	HV2 connection HV2 supply 3 phase	108	118	128	138	148	158	168	178	188	198	208	218	228	238
EHVCon LVSup 1	EHV connection LV supply 1 phase	400	410	420	430	440	450	460	470	480	490	500	510	520	530
EHVCon LVSup 3	EHV connection LV supply 3 phase	401	411	421	431	441	451	461	471	481	491	501	511	521	531
EHVCon HV1Sup 3	EHV connection HV1 supply 3 phase	402	412	422	432	442	452	462	472	482	492	502	512	522	532
EHVCon HV2Sup 3	EHV connection HV2 supply 3 phase	403	413	423	433	443	453	463	473	483	493	503	513	523	533
EHVCon EHVSup 3	EHV connection EHV supply 3 phase	404	414	424	434	444	454	464	474	484	494	504	514	524	534
LVCon LVSup 1 U	LV connection LV supply 1 phase unmetered	405	415	425	435	445	455	465	475	485	495	505	515	525	535
HV1Con LVSup 1 U	HV1 connection LV supply 1 phase unmetered	406	416	426	436	446	456	466	476	486	496	506	516	526	536
HV2Con LVSup 1 U	HV2 connection LV supply 1 phase unmetered	407	417	427	437	447	457	467	477	487	497	507	517	527	537
EHVCon LVSup 1 U	EHV connection LV supply 1 phase unmetered	408	418	428	438	448	458	468	478	488	498	508	518	528	538
LVCon LVSup E	LV connection LV export	700	710	720	730	740	750	760	770	780	790	800	810	820	830
HV1Con LVSup E	HV1 connection LV export	701	711	721	731	741	751	761	771	781	791	801	811	821	831
HV1Con HV1Sup E	HV1 connection HV1 export	702	712	722	732	742	752	762	772	782	792	802	812	822	832
HV2Con LVSup E	HV2 connection LV export	703	713	723	733	743	753	763	773	783	793	803	813	823	833
HV2Con HV1Sup E	HV2 connection HV1 export	704	714	724	734	744	754	764	774	784	794	804	814	824	834
HV2Con HV2Sup E	HV2 connection HV2 export	705	715	725	735	745	755	765	775	785	795	805	815	825	835
EHVCon LVSup E	EHV connection LV export	706	716	726	736	746	756	766	776	786	796	806	816	826	836
EHVCon HV1Sup E	EHV connection HV1 export	707	717	727	737	747	757	767	777	787	797	807	817	827	837
EHVCon HV2Sup E	EHV connection HV2 export	708	718	728	738	748	758	768	778	788	798	808	818	828	838
BMCon LVSup 1	BM connection LV supply 1 phase	900	910	920	930	940	950	960	970	980	990	860	870	880	890
BMCon LVSup 3	BM connection LV supply 3 phase	901	911	921	931	941	951	961	971	981	991	861	871	881	891
BMCon LVSup 1 U	BM connection LV supply 1 phase unmetered	902	912	922	932	942	952	962	972	982	992	862	872	882	892
BMCon HV1Sup 3	BM connection HV1 supply 3 phase	903	913	923	933	943	953	963	973	983	993	863	873	883	893

Table 1.1 ENC Line Loss Factor Classes allocated per Tariff

Tariff Ranges	Tariff Description	Profile Class	Line Loss Factor Classes applicable to each tariff						
Domestic	Domestic Single Rate (single phase)	01	LVCon LVSUp 1	HV1Con LVSUp 1	HV2Con LVSUp 1	EHVCon LVSUp 1	BMCon LVSUp 1		
100-199	Domestic Single Rate (3 phase)	01	LVCon LVSUp 3	HV1Con LVSUp 3	HV2Con LVSUp 3	EHVCon LVSUp 3	BMCon LVSUp 3		
	Domestic Two Rate (single phase)	02	LVCon LVSUp 1	HV1Con LVSUp 1	HV2Con LVSUp 1	EHVCon LVSUp 1	BMCon LVSUp 1		
	Domestic Two Rate (3 phase)	02	LVCon LVSUp 3	HV1Con LVSUp 3	HV2Con LVSUp 3	EHVCon LVSUp 3	BMCon LVSUp 3		
	Domestic E10 (single phase)	02	LVCon LVSUp 1	HV1Con LVSUp 1	HV2Con LVSUp 1	EHVCon LVSUp 1	BMCon LVSUp 1		
	Domestic E10 (3 phase)	02	LVCon LVSUp 3	HV1Con LVSUp 3	HV2Con LVSUp 3	EHVCon LVSUp 3	BMCon LVSUp 3		
Non Domestic	Non Domestic Single Rate (single phase)	03	LVCon LVSUp 1	HV1Con LVSUp 1	HV2Con LVSUp 1	EHVCon LVSUp 1	BMCon LVSUp 1		
200-299	Non Domestic Single Rate (3 phase)	03	LVCon LVSUp 3	HV1Con LVSUp 3	HV2Con LVSUp 3	EHVCon LVSUp 3	BMCon LVSUp 3		
	Non Domestic Two Rate (single phase)	04	LVCon LVSUp 1	HV1Con LVSUp 1	HV2Con LVSUp 1	EHVCon LVSUp 1	BMCon LVSUp 1		
	Non Domestic Two Rate (3 phase)	04	LVCon LVSUp 3	HV1Con LVSUp 3	HV2Con LVSUp 3	EHVCon LVSUp 3	BMCon LVSUp 3		
	Non Domestic LV Single Rate 5-8 (single phase)	05-08	LVCon LVSUp 1	HV1Con LVSUp 1	HV2Con LVSUp 1	EHVCon LVSUp 1	BMCon LVSUp 1		
	Non Domestic LV Single Rate 5-8 (3 phase)	05-08	LVCon LVSUp 3	HV1Con LVSUp 3	HV2Con LVSUp 3	EHVCon LVSUp 3	BMCon LVSUp 3		
	Non Domestic LV Two Rate 5-8 (single phase)	05-08	LVCon LVSUp 1	HV1Con LVSUp 1	HV2Con LVSUp 1	EHVCon LVSUp 1	BMCon LVSUp 1		
	Non Domestic LV Two Rate 5-8 (3 phase)	05-08	LVCon LVSUp 3	HV1Con LVSUp 3	HV2Con LVSUp 3	EHVCon LVSUp 3	BMCon LVSUp 3		
	Non Domestic HV Single Rate 5-8 (3 phase)	05-08	HV1Con HV1Sup 3	HV2Con HV1Sup 3	HV2Con HV2Sup 3	EHVCon HV1Sup 3	EHVCon HV2Sup 3	EHVCon EHVSup 3	BMCon HV1Sup 3
	Non Domestic HV Two Rate 5-8 (3 phase)	05-08	HV1Con HV1Sup 3	HV2Con HV1Sup 3	HV2Con HV2Sup 3	EHVCon HV1Sup 3	EHVCon HV2Sup 3	EHVCon EHVSup 3	BMCon HV1Sup 3
Half Hourly	LV Half Hourly (3 phase)	00	LVCon LVSUp 3	HV1Con LVSUp 3	HV2Con LVSUp 3	EHVCon LVSUp 3	BMCon LVSUp 3		
300-399	HV Half Hourly (3 phase)	00	HV1Con HV1Sup 3	HV2Con HV1Sup 3	HV2Con HV2Sup 3	EHVCon HV1Sup 3	EHVCon HV2Sup 3	EHVCon EHVSup 3	BMCon HV1Sup 3
UMS	Unmetered Supply NHH Continuous	08	LVCon LVSUp 1 U	HV1Con LVCon 1 U	HV2Con LVSUp 1 U	EHVCon LVSUp 1 U	BMCon LVSUp 1 U		
400-499	Unmetered Supply NHH Dusk to Dawn	01	LVCon LVSUp 1 U	HV1Con LVCon 1 U	HV2Con LVSUp 1 U	EHVCon LVSUp 1 U	BMCon LVSUp 1 U		
	Unmetered Supply NHH Half night - pre dawn	01	LVCon LVSUp 1 U	HV1Con LVCon 1 U	HV2Con LVSUp 1 U	EHVCon LVSUp 1 U	BMCon LVSUp 1 U		
	Unmetered Supply NHH Dawn to Dusk	01	LVCon LVSUp 1 U	HV1Con LVCon 1 U	HV2Con LVSUp 1 U	EHVCon LVSUp 1 U	BMCon LVSUp 1 U		
	Unmetered Supply Pseudo HH	00	LVCon LVSUp 1 U	HV1Con LVCon 1 U	HV2Con LVSUp 1 U	EHVCon LVSUp 1 U	BMCon LVSUp 1 U		
Generation	LV NHH Domestic Generation Export	01-02	LVCon LVSUp E	HV1Con LVSUp E					
500-599	LV NHH Non Domestic Generation Export	03-04	LVCon LVSUp E	HV1Con LVSUp E					
	LV NHH Non Domestic 5-8 Generation Export	05-08	LVCon LVSUp E	HV1Con LVSUp E					
	LV HH Generation Export	00	LVCon LVSUp E	HV1Con LVSUp E					
	HV HH Generation Export	00	HV1Con HV1Sup E	HV2Con LVSUp E	HV2Con HV1Sup E	HV2Con HV2Sup E	EHVCon LVSUp E	EHVCon HV1Sup E	EHVCon HV2Sup E

Table 2.0 ENC Charge Codes per GSP Group

			DUoS Charge Codes Per GSP Group													
Tariff Ranges	Tariff Description	Profile Class	_A (10) EELC	_B (11) EMEB	_C (12) LOND	_D (13) MANW	_E (14) MIDE	_F (15) NEDL	_G (16) NORW	_P (17) HYDE	_N (18) SPOW	_J (19) SEEB	_H (20) SOUT	_K (21) SWAE	_L (22) SWEB	_M (23) YEDL
Domestic	Domestic Single Rate (single phase)	01	A100	B100	C100	D100	E100	F100	G100	P100	N100	J100	H100	K100	L100	M100
100-199	Domestic Single Rate (3 phase)	01	A101	B101	C101	D101	E101	F101	G101	P101	N101	J101	H101	K101	L101	M101
	Domestic Two Rate (single phase)	02	A102	B102	C102	D102	E102	F102	G102	P102	N102	J102	H102	K102	L102	M102
	Domestic Two Rate (3 phase)	02	A103	B103	C103	D103	E103	F103	G103	P103	N103	J103	H103	K103	L103	M103
	Domestic E10 (single phase)	02	A104	B104	C104	D104	E104	F104	G104	P104	N104	J104	H104	K104	L104	M104
	Domestic E10 (3 phase)	02	A105	B105	C105	D105	E105	F105	G105	P105	N105	J105	H105	K105	L105	M105
Non Domestic	Non Domestic Single Rate (single phase)	03	A200	B200	C200	D200	E200	F200	G200	P200	N200	J200	H200	K200	L200	M200
200-299	Non Domestic Single Rate (3 phase)	03	A201	B201	C201	D201	E201	F201	G201	P201	N201	J201	H201	K201	L201	M201
	Non Domestic Two Rate (single phase)	04	A202	B202	C202	D202	E202	F202	G202	P202	N202	J202	H202	K202	L202	M202
	Non Domestic Two Rate (3 phase)	04	A203	B203	C203	D203	E203	F203	G203	P203	N203	J203	H203	K203	L203	M203
	Non Domestic LV Single Rate 5-8 (single phase)	05-08	A210	B210	C210	D210	E210	F210	G210	P210	N210	J210	H210	K210	L210	M210
	Non Domestic LV Single Rate 5-8 (3 phase)	05-08	A211	B211	C211	D211	E211	F211	G211	P211	N211	J211	H211	K211	L211	M211
	Non Domestic LV Two Rate 5-8 (single phase)	05-08	A212	B212	C212	D212	E212	F212	G212	P212	N212	J212	H212	K212	L212	M212
	Non Domestic LV Two Rate 5-8 (3 phase)	05-08	A213	B213	C213	D213	E213	F213	G213	P213	N213	J213	H213	K213	L213	M213
	Non Domestic HV Single Rate 5-8 (3 phase)	05-08	A214	B214	C214	D214	E214	F214	G214	P214	N214	J214	H214	K214	L214	M214
	Non Domestic HV Two Rate 5-8 (3 phase)	05-08	A215	B215	C215	D215	E215	F215	G215	P215	N215	J215	H215	K215	L215	M215
Half Hourly	LV Half Hourly (3 phase)	00	A300	B300	C300	D300	E300	F300	G300	P300	N300	J300	H300	K300	L300	M300
300-399	HV Half Hourly (3 phase)	00	A301	B301	C301	D301	E301	F301	G301	P301	N301	J301	H301	K301	L301	M301
UMS	Unmetered Supply NHH Continuous	08	A400	B400	C400	D400	E400	F400	G400	P400	N400	J400	H400	K400	L400	M400
400-499	Unmetered Supply NHH Dusk to Dawn	01	A401	B401	C401	D401	E401	F401	G401	P401	N401	J401	H401	K401	L401	M401
	Unmetered Supply NHH Half night - pre dawn	01	A402	B402	C402	D402	E402	F402	G402	P402	N402	J402	H402	K402	L402	M402
	Unmetered Supply NHH Dawn to Dusk	01	A403	B403	C403	D403	E403	F403	G403	P403	N403	J403	H403	K403	L403	M403
	Unmetered Supply Pseudo HH	00	A404	B404	C404	D404	E404	F404	G404	P404	N404	J404	H404	K404	L404	M404
Generation	LV NHH Domestic Generation Export	01-02	A500	B500	C500	D500	E500	F500	G500	P500	N500	J500	H500	K500	L500	M500
500-599	LV NHH Non Domestic Generation Export	03-04	A501	B501	C501	D501	E501	F501	G501	P501	N501	J501	H501	K501	L501	M501
	LV NHH Non Domestic 5-8 Generation Export	05-08	A502	B502	C502	D502	E502	F502	G502	P502	N502	J502	H502	K502	L502	M502
	LV HH Generation Export	00	A503	B503	C503	D503	E503	F503	G503	P503	N503	J503	H503	K503	L503	M503
	HV HH Generation Export	00	A504	B504	C504	D504	E504	F504	G504	P504	N504	J504	H504	K504	L504	M504

Default Charge

Default charges will apply where a supplier registers an invalid combination of PC, MTC and SSC against a LLFC for a given metering point.

Default DUoS Charge Code	Daily Charge	Frequency per	Unit Rate 1	
			Amount p/kWh	Time period
	9.004	day	1.980	24 hrs

Table 3.0 ENC Distribution Use of System Charges for GSP _A, Eastern

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges			Capacity/Demand Charges			Reactive Power Charges		
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVAh)	Reactive Power Charge 2 (p/kVAh)	
A100	Domestic Single Rate (single phase)	100, 102, 105, 400, 900	NHH Import	01	5.73	1.042								
A101	Domestic Single Rate (3 phase)	101, 103, 106, 401, 901	NHH Import	01	6.66	1.042								
A102	Domestic Two Rate (single Phase)	100, 102, 105, 400, 900	NHH Import	02	5.73	1.080	0.389							
A103	Domestic Two Rate (3 phase)	101, 103, 106, 401, 901	NHH Import	02	6.66	1.080	0.389							
A104	Domestic E10 (single phase)	100, 102, 105, 400, 900	NHH Import	02	5.73	1.080	0.389							
A105	Domestic E10 (3 phase)	101, 103, 106, 401, 901	NHH Import	02	6.66	1.080	0.389							
A200	Non Domestic Single Rate (single phase)	100, 102, 105, 400, 900	NHH Import	03	7.85	1.111								
A201	Non Domestic Single Rate (3 phase)	101, 103, 106, 401, 901	NHH Import	03	8.87	1.111								
A202	Non Domestic Two Rate (single phase)	100, 102, 105, 400, 900	NHH Import	04	7.85	0.947	0.286							
A203	Non Domestic Two Rate (3 phase)	101, 103, 106, 401, 901	NHH Import	04	8.87	0.947	0.286							
A210	Non Domestic LV Single Rate 5-8 (single phase)	100, 102, 105, 400, 900	NHH LV Import	5-8	178.85	0.700								
A211	Non Domestic LV Single Rate 5-8 (3 phase)	101, 103, 106, 401, 901	NHH LV Import	5-8	178.85	0.700								
A212	Non Domestic LV Two Rate 5-8 (single phase)	100, 102, 105, 400, 900	NHH LV Import	5-8	178.85	0.742	0.349							
A213	Non Domestic LV Two Rate 5-8 (3 phase)	101, 103, 106, 401, 901	NHH LV Import	5-8	178.85	0.742	0.349							
A214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8										
A215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8										
A400	Unmetered Supply NHH Continuous (Type A)	405,406, 407, 408, 902	NHH UMS	08	9.85	0.715								
A401	Unmetered Supply NHH Dusk to Dawn (Type B)	405,406, 407, 408, 902	NHH UMS	01	9.85	0.903								
A402	Unmetered Supply NHH Half night - pre dawn (Type C)	405,406, 407, 408, 902	NHH UMS	01	9.85	1.492								
A403	Unmetered Supply NHH Dawn to Dusk (Type D)	405,406, 407, 408, 902	NHH UMS	01	9.85	0.862								
A500	NHH Domestic Generation Export Tariff													
A501	NHH Non Domestic Generation Export Tariff													
A502	HH LV Generation Export Tariff									1.28				
A503	HH HV Generation Export Tariff									1.28				

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges					Capacity/Demand Charges			Reactive Power Charges		
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Day Unit Charge 2 (p/kWh)	Day Unit Charge 3 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVAh)	Reactive Power Charge 2 (p/kVAh)	
A300	LV Half Hourly	101, 103, 106, 401, 901	HH LV Import		70.48	2.414	0.962	0.263	0.156	0.231	5.162			0.576	0.721	
A301	HV Half Hourly	104, 107, 108, 402, 403, 903	HH HV Import		177.31	1.065	0.384	0.108	0.063	0.102	3.222			0.238	0.298	
A404	Unmetered Supply Pseudo HH	405,406, 407, 408, 902	HH UMS Import		24.63	8.817	3.198	0.887	0.521	0.837	0.000			0.000	0.000	

Night unit 1: 00:00 - 07:00 all days
 Day unit 1: 16:00 - 20:00 Mon-Fri, Nov to Feb inc
 Day unit 2: 07:00 - 16:00, Mon-Fri, Nov to Feb inc and 07:00 - 20:00 Mon-Fri in March
 Day unit 3: 07:00 - 20:00, Mon-Fri June to Aug inc
 Other unit 1: All other times

Table 4.0 ENC Distribution Use of System Charges for GSP _B, East Midlands

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges				Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVAh) P.F. threshold <0.95	Reactive Power Charge 2 (p/kVAh)	
B100	Domestic Single Rate (single phase)	110, 112, 115, 410, 910	NHH Import	01	5.68	1.020								
B101	Domestic Single Rate (3 phase)	111, 113, 116, 411, 911	NHH Import	01	5.68	1.020								
B102	Domestic Two Rate (single Phase)	110, 112, 115, 410, 910	NHH Import	02	6.78	1.160	0.240							
B103	Domestic Two Rate (3 phase)	111, 113, 116, 411, 911	NHH Import	02	6.78	1.160	0.240							
B104	Domestic E10 (single phase)	110, 112, 115, 410, 910	NHH Import	02	6.78	1.160	0.240							
B105	Domestic E10 (3 phase)	111, 113, 116, 411, 911	NHH Import	02	6.78	1.160	0.240							
B200	Non Domestic Single Rate (single phase)	110, 112, 115, 410, 910	NHH Import	03	19.15	0.980								
B201	Non Domestic Single Rate (3 phase)	111, 113, 116, 411, 911	NHH Import	03	19.15	0.980								
B202	Non Domestic Two Rate (single phase)	110, 112, 115, 410, 910	NHH Import	04	20.40	1.060	0.230							
B203	Non Domestic Two Rate (3 phase)	111, 113, 116, 411, 911	NHH Import	04	20.40	1.060	0.230							
B210	Non Domestic LV Single Rate 5-8 (single phase)	110, 112, 115, 410, 910	NHH LV Import	5-8										
B211	Non Domestic LV Single Rate 5-8 (3 phase)	111, 113, 116, 411, 911	NHH LV Import	5-8										
B212	Non Domestic LV Two Rate 5-8 (single phase)	110, 112, 115, 410, 910	NHH LV Import	5-8	143.00	1.030	0.230							
B213	Non Domestic LV Two Rate 5-8 (3 phase)	111, 113, 116, 411, 911	NHH LV Import	5-8	143.00	1.030	0.230							
B214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8										
B215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8										
B300	LV Half Hourly	111, 113, 116, 411, 911	HH LV Import		162.00	0.250	0.090		6.230				0.240	
B301	HV Half Hourly	114,117,118,412,413, 913	HH HV Import		431.00	0.190	0.090		5.000				0.160	
B400	Unmetered Supply NHH Continuous (Type A)	415,416, 417, 418, 912	NHH UMS	08	0.00	1.860								
B401	Unmetered Supply NHH Dusk to Dawn (Type B)	415,416, 417, 418, 912	NHH UMS	01	0.00	1.860								
B402	Unmetered Supply NHH Half night - pre dawn (Type C)	415,416, 417, 418, 912	NHH UMS	01	0.00	1.860								
B403	Unmetered Supply NHH Dawn to Dusk (Type D)	415,416, 417, 418, 912	NHH UMS	01	0.00	1.860								
B404	Unmetered Supply Pseudo HH	415,416, 417, 418, 912			0.00	1.860								
B500	NHH Domestic Generation Export													
B501	NHH Non Domestic Generation Export													
B503	HH LV Generation Export													
B504	HH HV Generation Export								0.96					

Table 5.0 ENC Distribution Use of System Charges for GSP _C, London

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges			Capacity/Demand Charges			Reactive Power Charges		
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVArh)	Reactive Power Charge 2 (p/kVArh)	
C100	Domestic Single Rate (single phase)	120, 122, 125, 420, 920	NHH Import	01	3.79	1.268								
C101	Domestic Single Rate (3 phase)	121, 123, 126, 421, 921	NHH Import	01	3.79	1.268								
C102	Domestic Two Rate (single Phase)	120, 122, 125, 420, 920	NHH Import	02	3.79	1.662	0.225							
C103	Domestic Two Rate (3 phase)	121, 123, 126, 421, 921	NHH Import	02	3.79	1.662	0.225							
C104	Domestic E10 (single phase)	120, 122, 125, 420, 920	NHH Import	02	3.79	1.662	0.225							
C105	Domestic E10 (3 phase)	121, 123, 126, 421, 921	NHH Import	02	3.79	1.662	0.225							
C200	Non Domestic Single Rate (single phase)	120, 122, 125, 420, 920	NHH Import	03	4.76	1.352								
C201	Non Domestic Single Rate (3 phase)	121, 123, 126, 421, 921	NHH Import	03	4.76	1.352								
C202	Non Domestic Two Rate (single phase)	120, 122, 125, 420, 920	NHH Import	04	4.76	1.263	0.126							
C203	Non Domestic Two Rate (3 phase)	121, 123, 126, 421, 921	NHH Import	04	4.76	1.263	0.126							
C210	Non Domestic LV Single Rate 5-8 (single phase)	120, 122, 125, 420, 920	NHH LV Import	5-8	66.42	1.397								
C211	Non Domestic LV Single Rate 5-8 (3 phase)	121, 123, 126, 421, 921	NHH LV Import	5-8	66.42	1.397								
C212	Non Domestic LV Two Rate 5-8 (single phase)	120, 122, 125, 420, 920	NHH LV Import	5-8	66.42	1.542	0.179							
C213	Non Domestic LV Two Rate 5-8 (3 phase)	121, 123, 126, 421, 921	NHH LV Import	5-8	66.42	1.542	0.179							
C214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8										
C215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8										
C400	Unmetered Supply NHH Continuous (Type A)	425,426, 427, 428, 922	NHH UMS	08	9.38	0.862								
C401	Unmetered Supply NHH Dusk to Dawn (Type B)	425,426, 427, 428, 922	NHH UMS	01	9.38	1.485								
C402	Unmetered Supply NHH Half night - pre dawn (Type C)	425,426, 427, 428, 922	NHH UMS	01	9.38	1.376								
C403	Unmetered Supply NHH Dawn to Dusk (Type D)	425,426, 427, 428, 922	NHH UMS	01	9.38	1.349								
C500	NHH Domestic Generation Export													
C501	NHH Non Domestic Generation Export													
C503	HH LV Generation Export									1.28				
C504	HH HV Generation Export									1.28				

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges					Capacity/Demand Charges			Reactive Power Charges			
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Day Unit Charge 2 (p/kWh)	Day Unit Charge 3 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVArh)	Reactive Power Charge 2 (p/kVArh)		
C300	LV Half Hourly	121, 123, 126, 421, 921	HH LV Import		62.30	3.03	0.996	0.589		0.054	0.191	3.518			p/kVArh P.F.<0.95 but > 0.45	0.467	
C301	HV Half Hourly	124, 127, 128, 422, 423, 913	HH HV Import		190.83	1.303	0.390	0.255		0.023	0.084	3.781			0.297	p/kVArh P.F.<0.45	0.372
C404	Unmetered Supply Pseudo HH	425,426, 427, 428, 922	HH UMS Import		23.45	8.013	2.621	1.659		0.136	0.533	0.000			0.000	0.000	

Night unit 1 1 00:00 - 07:00 all days
 Day unit 1. 16:00 - 20:00 Mon-Fri, Nov to Feb inc
 Day unit 2. 07:00 - 16:00, Mon-Fri, Nov to Feb inc and 07:00 - 20:00 Mon-Fri in March
 Day unit 3. 07:00 - 20:00, Mon-Fri June to Aug inc
 Other unit 1. All other times

Table 6.0 ENC Distribution Use of System Charges for GSP _D, North Wales

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges			Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVArh) P.F. threshold <0.95	Reactive Power Charge 2 (p/kVArh)
D100	Domestic Single Rate (single phase)	130, 132, 135, 430, 930	NHH Import	01	4.11	1.700							
D101	Domestic Single Rate (3 phase)	131, 133, 136, 431, 931	NHH Import	01	4.11	1.700							
D102	Domestic Two Rate (single Phase)	130, 132, 135, 430, 930	NHH Import	02	4.74	1.870	0.610						
D103	Domestic Two Rate (3 phase)	131, 133, 136, 431, 931	NHH Import	02	4.74	1.870	0.610						
D104	Domestic E10 (single phase)	130, 132, 135, 430, 930	NHH Import	02	4.74	1.870	0.610						
D105	Domestic E10 (3 phase)	131, 133, 136, 431, 931	NHH Import	02	4.74	1.870	0.610						
D200	Non Domestic Single Rate (single phase)	130, 132, 135, 430, 930	NHH Import	03	9.50	1.620							
D201	Non Domestic Single Rate (3 phase)	131, 133, 136, 431, 931	NHH Import	03	9.50	1.620							
D202	Non Domestic Two Rate (single phase)	130, 132, 135, 430, 930	NHH Import	04	16.01	1.800	0.420						
D203	Non Domestic Two Rate (3 phase)	131, 133, 136, 431, 931	NHH Import	04	16.01	1.800	0.420						
D210	Non Domestic LV Single Rate 5-8 (single phase)	130, 132, 135, 430, 930	NHH LV Import	5-8									
D211	Non Domestic LV Single Rate 5-8 (3 phase)	131, 133, 136, 431, 931	NHH LV Import	5-8									
D212	Non Domestic LV Two Rate 5-8 (single phase)	130, 132, 135, 430, 930	NHH LV Import	5-8	55.58	1.420	0.280						
D213	Non Domestic LV Two Rate 5-8 (3 phase)	131, 133, 136, 431, 931	NHH LV Import	5-8	55.58	1.420	0.280						
D214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8									
D215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8									
D300	LV Half Hourly	131, 133, 136, 431, 931	HH LV Import		33.010	1.220	0.220		1.570			0.310	
D301	HV Half Hourly	134, 137, 138, 432, 433, 933	HH HV Import		469.670	0.950	0.150		1.480			0.210	
D400	Unmetered Supply NHH Continuous (Type A)	435, 436, 437, 438, 932	NHH UMS	08	0.50	1.900							
D401	Unmetered Supply NHH Dusk to Dawn (Type B)	435, 436, 437, 438, 932	NHH UMS	01	0.50	1.900							
D402	Unmetered Supply NHH Half night - pre dawn (Type C)	435, 436, 437, 438, 932	NHH UMS	01	0.50	1.900							
D403	Unmetered Supply NHH Dawn to Dusk (Type D)	435, 436, 437, 438, 932	NHH UMS	01	0.50	1.900							
D404	Unmetered Supply Pseudo HH	435, 436, 437, 438, 932			0.50	1.900							
D500	NHH Domestic Generation Export												
D501	NHH Non Domestic Generation Export												
D503	HH LV Generation Export											0.310	
D504	HH HV Generation Export								0.260			0.210	

Table 7.0 ENC Distribution Use of System Charges for GSP_E, West Midlands

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges			Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVAh) P.F. threshold <0.95	Reactive Power Charge 2 (p/kVAh)
E100	Domestic Single Rate (single phase)	140, 142, 145, 440, 940	NHH Import	01	6.18	1.030							
E101	Domestic Single Rate (3 phase)	141, 143, 146, 441, 941	NHH Import	01	6.18	1.030							
E102	Domestic Two Rate (single Phase)	140, 142, 145, 440, 940	NHH Import	02	7.29	1.190	0.220						
E103	Domestic Two Rate (3 phase)	141, 143, 146, 441, 941	NHH Import	02	7.29	1.190	0.220						
E104	Domestic E10 (single phase)	140, 142, 145, 440, 940	NHH Import	02	7.29	1.190	0.220						
E105	Domestic E10 (3 phase)	141, 143, 146, 441, 941	NHH Import	02	7.29	1.190	0.220						
E200	Non Domestic Single Rate (single phase)	140, 142, 145, 440, 940	NHH Import	03	20.54	0.940							
E201	Non Domestic Single Rate (3 phase)	141, 143, 146, 441, 941	NHH Import	03	20.54	0.940							
E202	Non Domestic Two Rate (single phase)	140, 142, 145, 440, 940	NHH Import	04	21.55	1.060	0.220						
E203	Non Domestic Two Rate (3 phase)	141, 143, 146, 441, 941	NHH Import	04	21.55	1.060	0.220						
E210	Non Domestic LV Single Rate 5-8 (single phase)	140, 142, 145, 440, 940	NHH LV Import	5-8									
E211	Non Domestic LV Single Rate 5-8 (3 phase)	141, 143, 146, 441, 941	NHH LV Import	5-8									
E212	Non Domestic LV Two Rate 5-8 (single phase)	140, 142, 145, 440, 940	NHH LV Import	5-8	151.00	1.000	0.220						
E213	Non Domestic LV Two Rate 5-8 (3 phase)	141, 143, 146, 441, 941	NHH LV Import	5-8	151.00	1.000	0.220						
E214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8									
E215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8									
E300	LV Half Hourly	141, 143, 146, 441, 941	HH LV Import		169.000	0.140	0.060		5.690			0.240	
E301	HV Half Hourly	144, 147, 148, 442, 443, 943	HH HV Import		451.000	0.080	0.040		4.570			0.120	
E400	Unmetered Supply NHH Continuous (Type A)	445,446, 447, 448, 942	NHH UMS	08	0.00	1.740							
E401	Unmetered Supply NHH Dusk to Dawn (Type B)	445,446, 447, 448, 942	NHH UMS	01	0.00	1.740							
E402	Unmetered Supply NHH Half night - pre dawn (Type C)	445,446, 447, 448, 942	NHH UMS	01	0.00	1.740							
E403	Unmetered Supply NHH Dawn to Dusk (Type D)	445,446, 447, 448, 942	NHH UMS	01	0.00	1.740							
E404	Unmetered Supply Pseudo HH	445,446, 447, 448, 942			0.00	1.740							
E500	NHH Domestic Generation Export												
E501	NHH Non Domestic Generation Export												
E503	HH LV Generation Export												
E504	HH HV Generation Export								0.770				

Table 8.0 ENC Distribution Use of System Charges for GSP _F, North East

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges			Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVArh)	Reactive Power Charge 2 (p/kVArh)
F100	Domestic Single Rate (single phase)	150, 152, 155, 450, 950	NHH Import	01	8.325	1.130							
F101	Domestic Single Rate (3 phase)	151, 153, 156, 451, 951	NHH Import	01	8.325	1.130							
F102	Domestic Two Rate (single Phase)	150, 152, 155, 450, 950	NHH Import	02	9.382	1.329	0.240						
F103	Domestic Two Rate (3 phase)	151, 153, 156, 451, 951	NHH Import	02	9.382	1.329	0.240						
F104	Domestic E10 (single phase)	150, 152, 155, 450, 950	NHH Import	02	9.382	1.329	0.175						
F105	Domestic E10 (3 phase)	151, 153, 156, 451, 951	NHH Import	02	9.382	1.329	0.175						
F200	Non Domestic Single Rate (single phase)	150, 152, 155, 450, 950	NHH Import	03	22.092	1.271							
F201	Non Domestic Single Rate (3 phase)	151, 153, 156, 451, 951	NHH Import	03	22.092	1.271							
F202	Non Domestic Two Rate (single phase)	150, 152, 155, 450, 950	NHH Import	04	25.731	1.250	0.226						
F203	Non Domestic Two Rate (3 phase)	151, 153, 156, 451, 951	NHH Import	04	25.731	1.250	0.226						
F210	Non Domestic LV Single Rate 5-8 (single phase)	150, 152, 155, 450, 950	NHH LV Import	5-8	96.391	0.989							
F211	Non Domestic LV Single Rate 5-8 (3 phase)	151, 153, 156, 451, 951	NHH LV Import	5-8	96.391	0.989							
F212	Non Domestic LV Two Rate 5-8 (single phase)	150, 152, 155, 450, 950	NHH LV Import	5-8	96.391	1.258	0.228						
F213	Non Domestic LV Two Rate 5-8 (3 phase)	151, 153, 156, 451, 951	NHH LV Import	5-8	96.391	1.258	0.228						
F214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8									
F215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8									
F300	LV Half Hourly	151, 153, 156, 451, 951	HH LV Import		563.549	0.267	0.048		3.941				
F301	HV Half Hourly	154, 157, 158, 452, 453, 953	HH HV Import		1867.779	0.098	0.018		2.547				
F400	Unmetered Supply NHH Continuous (Type A)	455,456, 457, 458, 952	NHH UMS	08	0.00	0.870							
F401	Unmetered Supply NHH Dusk to Dawn (Type B)	455,456, 457, 458, 952	NHH UMS	01	0.00	0.870							
F402	Unmetered Supply NHH Half night - pre dawn (Type C)	455,456, 457, 458, 952	NHH UMS	01	0.00	0.870							
F403	Unmetered Supply NHH Dawn to Dusk (Type D)	455,456, 457, 458, 952	NHH UMS	01	0.00	0.870							
F404	Unmetered Supply Pseudo HH	455,456, 457, 458, 952			0.00	0.870							
F500	NHH Domestic Generation Export												
F501	NHH Non Domestic Generation Export												
F503	HH LV Generation Export								1.691				
F504	HH HV Generation Export								1.453				

Table 9.0 ENC Distribution Use of System Charges for GSP _G, North West

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges			Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVAh) P.F. threshold <0.95	Reactive Power Charge 2 (p/kVAh)
G100	Domestic Single Rate (single phase)	160, 162, 165, 460, 960	NHH Import	01	5.09	1.240							
G101	Domestic Single Rate (3 phase)	161, 163, 166, 461, 961	NHH Import	01	5.09	1.240							
G102	Domestic Two Rate (single Phase)	160, 162, 165, 460, 960	NHH Import	02	5.09	1.410	0.110						
G103	Domestic Two Rate (3 phase)	161, 163, 166, 461, 961	NHH Import	02	5.09	1.410	0.110						
G104	Domestic E10 (single phase)	160, 162, 165, 460, 960	NHH Import	02	5.09	1.810	0.130						
G105	Domestic E10 (3 phase)	161, 163, 166, 461, 961	NHH Import	02	5.09	1.810	0.130						
G200	Non Domestic Single Rate (single phase)	160, 162, 165, 460, 960	NHH Import	03	8.26	1.240							
G201	Non Domestic Single Rate (3 phase)	161, 163, 166, 461, 961	NHH Import	03	8.26	1.240							
G202	Non Domestic Two Rate (single phase)	160, 162, 165, 460, 960	NHH Import	04	8.26	1.370	0.090						
G203	Non Domestic Two Rate (3 phase)	161, 163, 166, 461, 961	NHH Import	04	8.26	1.370	0.090						
G210	Non Domestic LV Single Rate 5-8 (single phase)	160, 162, 165, 460, 960	NHH LV Import	5-8									
G211	Non Domestic LV Single Rate 5-8 (3 phase)	161, 163, 166, 461, 961	NHH LV Import	5-8									
G212	Non Domestic LV Two Rate 5-8 (single phase)	160, 162, 165, 460, 960	NHH LV Import	5-8	45.89	1.370	0.090						
G213	Non Domestic LV Two Rate 5-8 (3 phase)	161, 163, 166, 461, 961	NHH LV Import	5-8	45.89	1.370	0.090						
G214	Non Domestic HV Single Rate 5-8 (3 phase)	161, 163, 166, 461, 961	NHH HV Import	5-8									
G215	Non Domestic HV Two Rate 5-8 (3 phase)	161, 163, 166, 461, 961	NHH HV Import	5-8									
G300	LV Half Hourly	161, 163, 166, 461, 961	HH LV Import		81.534	0.380	0.090		5.326			0.670	
G301	HV Half Hourly	164, 167, 168, 462, 463, 963	HH HV Import		538.060	0.200	0.060		4.175			0.300	
G400	Unmetered Supply NHH Continuous (Type A)	465,466, 467, 468, 962	NHH UMS	08	27.42	1.330							
G401	Unmetered Supply NHH Dusk to Dawn (Type B)	465,466, 467, 468, 962	NHH UMS	01	27.42	1.330							
G402	Unmetered Supply NHH Half night - pre dawn (Type C)	465,466, 467, 468, 962	NHH UMS	01	27.42	1.330							
G403	Unmetered Supply NHH Dawn to Dusk (Type D)	465,466, 467, 468, 962	NHH UMS	01	27.42	1.330							
G404	Unmetered Supply Pseudo HH	465,466, 467, 468, 962			27.42	1.330							
G500	NHH Domestic Generation Export												
G501	NHH Non Domestic Generation Export												
G503	HH LV Generation Export								1.284				
G504	HH HV Generation Export								1.284				

Table 10.0 ENC Distribution Use of System Charges for GSP_H, Southern

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges			Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVArh) P.F. threshold <0.95	Reactive Power Charge 2 (p/kVArh)
H100	Domestic Single Rate (single phase)	200, 202, 205, 500, 860	NHH Import	01	5.620	1.402							
H101	Domestic Single Rate (3 phase)	201, 203, 206, 501, 861	NHH Import	01	8.080	1.402							
H102	Domestic Two Rate (single Phase)	200, 202, 205, 500, 860	NHH Import	02	6.320	1.413	0.197						
H103	Domestic Two Rate (3 phase)	201, 203, 206, 501, 861	NHH Import	02	7.580	1.413	0.197						
H104	Domestic E10 (single phase)	200, 202, 205, 500, 860	NHH Import	02	6.320	1.413	0.197						
H105	Domestic E10 (3 phase)	201, 203, 206, 501, 861	NHH Import	02	7.580	1.413	0.197						
H200	Non Domestic Single Rate (single phase)	200, 202, 205, 500, 860	NHH Import	03	5.620	1.645							
H201	Non Domestic Single Rate (3 phase)	201, 203, 206, 501, 861	NHH Import	03	8.080	1.645							
H202	Non Domestic Two Rate (single phase)	200, 202, 205, 500, 860	NHH Import	04	6.320	1.737	0.197						
H203	Non Domestic Two Rate (3 phase)	201, 203, 206, 501, 861	NHH Import	04	7.580	1.737	0.197						
H210	Non Domestic LV Single Rate 5-8 (single phase)	200, 202, 205, 500, 860	NHH LV Import	5-8	61.085	1.645							
H211	Non Domestic LV Single Rate 5-8 (3 phase)	201, 203, 206, 501, 861	NHH LV Import	5-8	61.085	1.645							
H212	Non Domestic LV Two Rate 5-8 (single phase)	200, 202, 205, 500, 860	NHH LV Import	5-8	61.085	1.737	0.197						
H213	Non Domestic LV Two Rate 5-8 (3 phase)	201, 203, 206, 501, 861	NHH LV Import	5-8	61.085	1.737	0.197						
H214	Non Domestic HV Single Rate 5-8 (3 phase)	201, 203, 206, 501, 861	NHH HV Import	5-8									
H215	Non Domestic HV Two Rate 5-8 (3 phase)	201, 203, 206, 501, 861	NHH HV Import	5-8									
H300	LV Half Hourly	201, 203, 206, 501, 861	HH LV Import		52.504	0.544			3.715				
H301	HV Half Hourly	204, 207, 208, 502, 503, 863	HH HV Import		345.797	0.406			3.024				
H400	Unmetered Supply NHH Continuous (Type A)	505, 506, 507, 508, 862	NHH UMS	08	5.510	1.239							
H401	Unmetered Supply NHH Dusk to Dawn (Type B)	505, 506, 507, 508, 862	NHH UMS	01	5.510	1.205							
H402	Unmetered Supply NHH Half night - pre dawn (Type C)	505, 506, 507, 508, 862	NHH UMS	01	5.510	1.761							
H403	Unmetered Supply NHH Dawn to Dusk (Type D)	505, 506, 507, 508, 862	NHH UMS	01	5.510	1.645							
H404	Unmetered Supply Pseudo HH	505, 506, 507, 508, 862			5.510	1.239							
H500	NHH Domestic Generation Export												
H501	NHH Non Domestic Generation Export												
H503	HH LV Generation Export								1.676				
H504	HH HV Generation Export								1.676				

Table 11.0 ENC Distribution Use of System Charges for GSP _J, South East

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges				Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVArh)	Reactive Power Charge 2 (p/kVArh)	
J100	Domestic Single Rate (single phase)	190, 192, 195, 490, 990	NHH Import	01	6.31	0.820								
J101	Domestic Single Rate (3 phase)	191, 193, 196, 491, 991	NHH Import	01	6.31	0.820								
J102	Domestic Two Rate (single Phase)	190, 192, 195, 490, 990	NHH Import	02	6.31	1.008	0.386							
J103	Domestic Two Rate (3 phase)	191, 193, 196, 491, 991	NHH Import	02	6.31	1.008	0.386							
J104	Domestic E10 (single phase)	190, 192, 195, 490, 990	NHH Import	02	6.31	1.008	0.386							
J105	Domestic E10 (3 phase)	191, 193, 196, 491, 991	NHH Import	02	6.31	1.008	0.386							
J200	Non Domestic Single Rate (single phase)	190, 192, 195, 490, 990	NHH Import	03	8.69	0.853								
J201	Non Domestic Single Rate (3 phase)	191, 193, 196, 491, 991	NHH Import	03	8.69	0.853								
J202	Non Domestic Two Rate (single phase)	190, 192, 195, 490, 990	NHH Import	04	8.69	0.779	0.298							
J203	Non Domestic Two Rate (3 phase)	191, 193, 196, 491, 991	NHH Import	04	8.69	0.779	0.298							
J210	Non Domestic LV Single Rate 5-8 (single phase)	190, 192, 195, 490, 990	NHH LV Import	5-8	201.41	0.797								
J211	Non Domestic LV Single Rate 5-8 (3 phase)	191, 193, 196, 491, 991	NHH LV Import	5-8	201.41	0.797								
J212	Non Domestic LV Two Rate 5-8 (single phase)	190, 192, 195, 490, 990	NHH LV Import	5-8	201.41	0.819	0.221							
J213	Non Domestic LV Two Rate 5-8 (3 phase)	191, 193, 196, 491, 991	NHH LV Import	5-8	201.41	0.819	0.221							
J214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8										
J215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8										
J400	Unmetered Supply NHH Continuous (Type A)	495,496, 497, 498, 992	NHH UMS	08	10.580	1.007								
J401	Unmetered Supply NHH Dusk to Dawn (Type B)	495,496, 497, 498, 992	NHH UMS	01	10.580	1.635								
J402	Unmetered Supply NHH Half night - pre dawn (Type C)	495,496, 497, 498, 992	NHH UMS	01	10.580	1.442								
J403	Unmetered Supply NHH Dawn to Dusk (Type D)	495,496, 497, 498, 992	NHH UMS	01	10.580	1.21								
J500	NHH Domestic Generation Export													
J501	NHH Non Domestic Generation Export													
J503	HH LV Generation Export									1.28				
J504	HH HV Generation Export									1.28				

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges					Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Day Unit Charge 2 (p/kWh)	Day Unit Charge 3 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVArh)	Reactive Power Charge 2 (p/kVArh)
J300	LV Half Hourly	191, 193, 196, 491, 991	HH LV Import		69.98	1.175	0.262	0.073	0.040	0.067	6.878			0.473	0.592
J301	HV Half Hourly	194, 197, 198, 492, 493, 993	HH HV Import		150.300	0.439	0.085	0.027	0.014	0.027	3.870			0.201	0.251
J404	Unmetered Supply Pseudo HH	495,496, 497, 498, 992	HH UMS Import		26.400	10.066	2.348	0.581	0.318	0.601	0.000			0.000	0.000

Night unit 1 1 00:00 - 07:00 all days
 Day unit 1. 16:00 - 20:00 Mon-Fri, Nov to Feb inc
 Day unit 2. 07:00 - 16:00, Mon-Fri, Nov to Feb inc and 07:00 - 20:00 Mon-Fri in March
 Day unit 3. 07:00 - 20:00, Mon-Fri June to Aug inc
 Other unit 1. All other times

Table 12.0 ENC Distribution Use of System Charges for GSP_K, South Wales

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges			Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVArh) P.F. threshold <0.95	Reactive Power Charge 2 (p/kVArh)
K100	Domestic Single Rate (single phase)	210, 212, 215, 510, 870	NHH Import	01	0.000	2.490							
K101	Domestic Single Rate (3 phase)	211, 213, 216, 511, 871	NHH Import	01	0.000	2.490							
K102	Domestic Two Rate (single Phase)	210, 212, 215, 510, 870	NHH Import	02	0.000	2.850	0.450						
K103	Domestic Two Rate (3 phase)	211, 213, 216, 511, 871	NHH Import	02	0.000	2.850	0.450						
K104	Domestic E10 (single phase)	210, 212, 215, 510, 870	NHH Import	02	0.000	2.850	0.450						
K105	Domestic E10 (3 phase)	211, 213, 216, 511, 871	NHH Import	02	0.000	2.850	0.450						
K200	Non Domestic Single Rate (single phase)	210, 212, 215, 510, 870	NHH Import	03	0.000	2.120							
K201	Non Domestic Single Rate (3 phase)	211, 213, 216, 511, 871	NHH Import	03	0.000	2.120							
K202	Non Domestic Two Rate (single phase)	210, 212, 215, 510, 870	NHH Import	04	0.000	2.690	0.520						
K203	Non Domestic Two Rate (3 phase)	211, 213, 216, 511, 871	NHH Import	04	0.000	2.690	0.520						
K210	Non Domestic LV Single Rate 5-8 (single phase)	210, 212, 215, 510, 870	NHH LV Import	5-8									
K211	Non Domestic LV Single Rate 5-8 (3 phase)	211, 213, 216, 511, 871	NHH LV Import	5-8									
K212	Non Domestic LV Two Rate 5-8 (single phase)	210, 212, 215, 510, 870	NHH LV Import	5-8	361.00	1.680	0.230						
K213	Non Domestic LV Two Rate 5-8 (3 phase)	211, 213, 216, 511, 871	NHH LV Import	5-8	361.00	1.680	0.230						
K214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8									
K215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8									
K300	LV Half Hourly	211, 213, 216, 511, 871	HH LV Import		0.00	1.360	0.230		4.820			0.400	
K301	HV Half Hourly	214, 217, 218, 512, 513, 873	HH HV Import		0.00	0.530	0.170		3.990			0.230	
K400	Unmetered Supply NHH Continuous (Type A)	515, 516, 517, 518, 872	NHH UMS	08	0.000	3.093							
K401	Unmetered Supply NHH Dusk to Dawn (Type B)	515, 516, 517, 518, 872	NHH UMS	01	0.000	3.093							
K402	Unmetered Supply NHH Half night - pre dawn (Type C)	515, 516, 517, 518, 872	NHH UMS	01	0.000	3.093							
K403	Unmetered Supply NHH Dawn to Dusk (Type D)	515, 516, 517, 518, 872	NHH UMS	01	0.000	3.093							
K404	Unmetered Supply Pseudo HH	515, 516, 517, 518, 872			0.000	2.541							
K500	NHH Domestic Generation Export												
K501	NHH Non Domestic Generation Export				8.63								
K503	HH LV Generation Export								2.210				
K504	HH HV Generation Export								2.730				

Table 13.0 ENC Distribution Use of System Charges for GSP_L, South West

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges			Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVArh) P.F. threshold <0.95	Reactive Power Charge 2 (p/kVArh)
L100	Domestic Single Rate (single phase)	220, 222, 225, 520, 880	NHH Import	01	0.000	2.300							
L101	Domestic Single Rate (3 phase)	221, 223, 226, 521, 881	NHH Import	01	0.000	2.300							
L102	Domestic Two Rate (single Phase)	220, 222, 225, 520, 880	NHH Import	02	0.000	2.620	0.620						
L103	Domestic Two Rate (3 phase)	221, 223, 226, 521, 881	NHH Import	02	0.000	2.620	0.620						
L104	Domestic E10 (single phase)	220, 222, 225, 520, 880	NHH Import	02	0.000	2.620	0.620						
L105	Domestic E10 (3 phase)	221, 223, 226, 521, 881	NHH Import	02	0.000	2.620	0.620						
L200	Non Domestic Single Rate (single phase)	220, 222, 225, 520, 880	NHH Import	03	0.000	1.940							
L201	Non Domestic Single Rate (3 phase)	221, 223, 226, 521, 881	NHH Import	03	0.000	1.940							
L202	Non Domestic Two Rate (single phase)	220, 222, 225, 520, 880	NHH Import	04	0.000	2.670	0.480						
L203	Non Domestic Two Rate (3 phase)	221, 223, 226, 521, 881	NHH Import	04	0.000	2.670	0.480						
L210	Non Domestic LV Single Rate 5-8 (single phase)	220, 222, 225, 520, 880	NHH LV Import	5-8									
L211	Non Domestic LV Single Rate 5-8 (3 phase)	221, 223, 226, 521, 881	NHH LV Import	5-8									
L212	Non Domestic LV Two Rate 5-8 (single phase)	220, 222, 225, 520, 880	NHH LV Import	5-8	187.00	1.880	0.450						
L213	Non Domestic LV Two Rate 5-8 (3 phase)	221, 223, 226, 521, 881	NHH LV Import	5-8	187.00	1.880	0.450						
L214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8									
L215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8									
L300	LV Half Hourly	221, 223, 226, 521, 881	HH LV Import		0.00	1.270	0.450		3.900			0.420	
L301	HV Half Hourly	224, 227, 228, 522, 523, 883	HH HV Import		0.00	0.470	0.140		3.870			0.230	
L400	Unmetered Supply NHH Continuous (Type A)	525, 526, 527, 528, 882	NHH UMS	08	0.000	2.374							
L401	Unmetered Supply NHH Dusk to Dawn (Type B)	525, 526, 527, 528, 882	NHH UMS	01	0.000	2.374							
L402	Unmetered Supply NHH Half night - pre dawn (Type C)	525, 526, 527, 528, 882	NHH UMS	01	0.000	2.374							
L403	Unmetered Supply NHH Dawn to Dusk (Type D)	525, 526, 527, 528, 882	NHH UMS	01	0.000	2.374							
L404	Unmetered Supply Pseudo HH	525, 526, 527, 528, 882			0.000	2.917							
L500	NHH Domestic Generation Export												
L501	NHH Non Domestic Generation Export				7.10								
L503	HH LV Generation Export								1.820				
L504	HH HV Generation Export								1.860				

Table 14.0 ENC Distribution Use of System Charges for GSP_M, Yorkshire

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges			Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVArh)	Reactive Power Charge 2 (p/kVArh)
M100	Domestic Single Rate (single phase)	230, 232, 235, 530, 890	NHH Import	01	7.434	1.039							
M101	Domestic Single Rate (3 phase)	231, 233, 236, 531, 891	NHH Import	01	7.434	1.039							
M102	Domestic Two Rate (single Phase)	230, 232, 235, 530, 890	NHH Import	02	8.347	1.271	0.172						
M103	Domestic Two Rate (3 phase)	231, 233, 236, 531, 891	NHH Import	02	8.347	1.271	0.172						
M104	Domestic E10 (single phase)	230, 232, 235, 530, 890	NHH Import	02	8.347	1.271	0.079						
M105	Domestic E10 (3 phase)	231, 233, 236, 531, 891	NHH Import	02	8.347	1.271	0.079						
M200	Non Domestic Single Rate (single phase)	230, 232, 235, 530, 890	NHH Import	03	23.111	1.177							
M201	Non Domestic Single Rate (3 phase)	231, 233, 236, 531, 891	NHH Import	03	23.111	1.177							
M202	Non Domestic Two Rate (single phase)	230, 232, 235, 530, 890	NHH Import	04	30.219	1.109	0.150						
M203	Non Domestic Two Rate (3 phase)	231, 233, 236, 531, 891	NHH Import	04	30.219	1.109	0.150						
M210	Non Domestic LV Single Rate 5-8 (single phase)	230, 232, 235, 530, 890	NHH LV Import	5-8									
M211	Non Domestic LV Single Rate 5-8 (3 phase)	231, 233, 236, 531, 891	NHH LV Import	5-8									
M212	Non Domestic LV Two Rate 5-8 (single phase)	230, 232, 235, 530, 890	NHH LV Import	5-8	120.398	1.088	0.147						
M213	Non Domestic LV Two Rate 5-8 (3 phase)	231, 233, 236, 531, 891	NHH LV Import	5-8	120.398	1.088	0.147						
M214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8									
M215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8									
M300	LV Half Hourly	231, 233, 236, 531, 891	HH LV Import		396.546	0.222	0.030		3.459				
M301	HV Half Hourly	234, 237, 238, 532, 533, 893	HH HV Import		1,468.864	0.091	0.012		2.278				
M400	Unmetered Supply NHH Continuous (Type A)	535,536, 537, 538, 892	NHH UMS	08	0.000	1.295							
M401	Unmetered Supply NHH Dusk to Dawn (Type B)	535,536, 537, 538, 892	NHH UMS	01	0.000	1.295							
M402	Unmetered Supply NHH Half night - pre dawn (Type C)	535,536, 537, 538, 892	NHH UMS	01	0.000	1.295							
M403	Unmetered Supply NHH Dawn to Dusk (Type D)	535,536, 537, 538, 892	NHH UMS	01	0.000	1.295							
M404	Unmetered Supply Pseudo HH	535,536, 537, 538, 892			0.000	1.295							
M500	NHH Domestic Generation Export												
M501	NHH Non Domestic Generation Export												
M503	HH LV Generation Export								1.454				
M504	HH HV Generation Export								1.756				

Table 15.0 ENC Distribution Use of System Charges for GSP _N, South Scotland.

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges			Capacity/Demand Charges			Reactive Power Charges	
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other Unit Charge 1 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVAh) P.F. threshold <0.95	Reactive Power Charge 2 (p/kVAh)
N100	Domestic Single Rate (single phase)	180, 182, 185, 480, 980	NHH Import	01	6.40	1.830							
N101	Domestic Single Rate (3 phase)	181, 183, 186, 481, 981	NHH Import	01	6.40	1.830							
N102	Domestic Two Rate (single Phase)	180, 182, 185, 480, 980	NHH Import	02	8.60	2.080	0.630						
N103	Domestic Two Rate (3 phase)	181, 183, 186, 481, 981	NHH Import	02	8.60	2.080	0.630						
N104	Domestic E10 (single phase)	180, 182, 185, 480, 980	NHH Import	02	8.60	2.080	0.630						
N105	Domestic E10 (3 phase)	181, 183, 186, 481, 981	NHH Import	02	8.60	2.080	0.630						
N200	Non Domestic Single Rate (single phase)	180, 182, 185, 480, 980	NHH Import	03	26.23	1.990							
N201	Non Domestic Single Rate (3 phase)	181, 183, 186, 481, 981	NHH Import	03	26.23	1.990							
N202	Non Domestic Two Rate (single phase)	180, 182, 185, 480, 980	NHH Import	04	31.36	3.380	0.980						
N203	Non Domestic Two Rate (3 phase)	181, 183, 186, 481, 981	NHH Import	04	31.36	3.380	0.980						
N210	Non Domestic LV Single Rate 5-8 (single phase)	180, 182, 185, 480, 980	NHH LV Import	5-8									
N211	Non Domestic LV Single Rate 5-8 (3 phase)	181, 183, 186, 481, 981	NHH LV Import	5-8									
N212	Non Domestic LV Two Rate 5-8 (single phase)	180, 182, 185, 480, 980	NHH LV Import	5-8	95.18	1.850	0.290						
N213	Non Domestic LV Two Rate 5-8 (3 phase)	181, 183, 186, 481, 981	NHH LV Import	5-8	95.18	1.850	0.290						
N214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8									
N215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8									
N300	LV Half Hourly	181, 183, 186, 481, 981	HH LV Import		49.730	1.450	0.180		2.110			0.290	
N301	HV Half Hourly	184, 187, 188, 482, 483, 983	HH HV Import		734.710	0.850	0.200		1.140			0.180	
N400	Unmetered Supply NHH Continuous (Type A)	485,486, 487, 488, 982	NHH UMS	08	7.91	1.510							
N401	Unmetered Supply NHH Dusk to Dawn (Type B)	485,486, 487, 488, 982	NHH UMS	01	7.91	1.510							
N402	Unmetered Supply NHH Half night - pre dawn (Type C)	485,486, 487, 488, 982	NHH UMS	01	7.91	1.510							
N403	Unmetered Supply NHH Dawn to Dusk (Type D)	485,486, 487, 488, 982	NHH UMS	01	7.91	1.510							
N404	Unmetered Supply Pseudo HH	485,486, 487, 488, 982			7.91	1.510							
N500	NHH Domestic Generation Export												
N501	NHH Non Domestic Generation Export												
N503	HH LV Generation Export											0.290	
N504	HH HV Generation Export								0.280			0.180	

Table 16.0 ENC Distribution Use of System Charges for GSP_P, North Scotland

Effective from 1st April 2009

Tariff Code	Tariff Description	LLFC	Market	PC	Fixed Charges	Unit Charges				Capacity/Demand Charges			Reactive Power Charges		
					Fixed Charge 1 (p/MPAN/day)	Day Unit Charge 1 (p/kWh)	Night Unit Charge 1 (p/kWh)	Other / Summer Unit Charge 1 (p/kWh)	Other / Winter 2 (p/kWh)	Capacity Charge 1 (p/kVA/day)	Excess Capacity Charge 1 (p/kVA/day)	UMS Charge 1 (p/kW/day)	Reactive Power Charge 1 (p/kVArh)	Reactive Power Charge 2 (p/kVArh)	
P100	Domestic Single Rate (single phase)	170, 172, 175, 470, 970	NHH Import	01	5.340	2.230									
P101	Domestic Single Rate (3 phase)	171, 173, 176, 471, 971	NHH Import	01	5.340	2.230									
P102	Domestic Two Rate (single Phase)	170, 172, 175, 470, 970	NHH Import	02	5.340	2.230	0.950								
P103	Domestic Two Rate (3 phase)	171, 173, 176, 471, 971	NHH Import	02	5.340	2.230	0.950								
P104	Domestic E10 (single phase)	170, 172, 175, 470, 970	NHH Import	02	5.340	2.230	0.950								
P105	Domestic E10 (3 phase)	171, 173, 176, 471, 971	NHH Import	02	5.340	2.230	0.950								
P200	Non Domestic Single Rate (single phase)	170, 172, 175, 470, 970	NHH Import	03	7.440	3.560									
P201	Non Domestic Single Rate (3 phase)	171, 173, 176, 471, 971	NHH Import	03	7.440	3.560									
P202	Non Domestic Two Rate (single phase)	170, 172, 175, 470, 970	NHH Import	04	7.440	3.560	0.950								
P203	Non Domestic Two Rate (3 phase)	171, 173, 176, 471, 971	NHH Import	04	7.440	3.560	0.950								
P210	Non Domestic LV Single Rate 5-8 (single phase)	170, 172, 175, 470, 970	NHH LV Import	5-8	14.236	3.560									
P211	Non Domestic LV Single Rate 5-8 (3 phase)	171, 173, 176, 471, 971	NHH LV Import	5-8	14.236	3.560									
P212	Non Domestic LV Two Rate 5-8 (single phase)	170, 172, 175, 470, 970	NHH LV Import	5-8											
P213	Non Domestic LV Two Rate 5-8 (3 phase)	171, 173, 176, 471, 971	NHH LV Import	5-8											
P214	Non Domestic HV Single Rate 5-8 (3 phase)		NHH HV Import	5-8											
P215	Non Domestic HV Two Rate 5-8 (3 phase)		NHH HV Import	5-8											
P300	LV Half Hourly	171, 173, 176, 471, 971	HH LV Import		11.375			0.890	0.950	5.786					
P301	HV Half Hourly	174, 177, 178, 472, 473, 973	HH HV Import		78.773	0.620				4.668					
P400	Unmetered Supply NHH Continuous (Type A)	475,476, 477, 478, 972	NHH UMS	08	0.000	2.040									
P401	Unmetered Supply NHH Dusk to Dawn (Type B)	475,476, 477, 478, 972	NHH UMS	01	0.000	2.040									
P402	Unmetered Supply NHH Half night - pre dawn (Type C)	475,476, 477, 478, 972	NHH UMS	01	0.000	2.040									
P403	Unmetered Supply NHH Dawn to Dusk (Type D)	475,476, 477, 478, 972	NHH UMS	01	0.000	2.040									
P404	Unmetered Supply Pseudo HH	475,476, 477, 478, 972			0.000	2.040									
P500	NHH Domestic Generation Export														
P501	NHH Non Domestic Generation Export														
P503	HH LV Generation Export									1.676					
P504	HH HV Generation Export									1.676					

Part 3 – Loss Adjustment Factors

Authorised electricity operators, providing a supply of electricity from any entry point into the Company's distribution system, including a generator entry point embedded in the system or a supply point from the transmission system, will be required to demonstrate that at all times the amount of electricity entering the system is sufficient to meet the supply in accordance with the following adjustment factors.

The tables below indicate the factors by which supplies taken from the Grid Supply Point should exceed the take at the exit point from the system, varying according to the time of day, the season and the voltage of connection per GSP group.

For generators embedded in ENC's distribution system, the output of the generator will be grossed up to the equivalent of Grid Supply Point supplies in a way which conforms with the loss factors.

All Times are Clock Time.

Table 17.0 GSP_A Eastern Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4	Period 5
Low Voltage demand	1.071	1.088	1.095	1.101	1.079
High Voltage demand	1.030	1.042	1.045	1.048	1.036
Low Voltage Generation	1.053	1.053	1.053	1.053	1.053
High Voltage Generation	1.027	1.027	1.027	1.027	1.027

Line loss factor periods

Period 1: Between 21.30 and 06.00 each day during each month May to September inclusive
 Between 21.30 and 00.30 each day in October
 Between 03.00 and 06.00 each day in October

Period 2: Between 00.30 and 04.00 each day during each month November to March inclusive
 Between 06.30 and 16.00 each weekday during each month November to March inclusive
 Between 06.30 and 16.30 each weekday in April
 Between 16.00 and 20.00 each weekday in October
 Between 16.00 and 20.00 each weekday in March
 Between 20.00 and 23.00 each day in November to February inclusive
 Between 16.30 and 20.00 each Saturday and Sunday in November to February inclusive

Period 3: Between 18.00 and 20.00 each weekday during each month November to February inclusive

Period 4: Between 16.00 and 18.00 each weekday during each month November to February inclusive

Period 5: All Other Times

Table 18.0 GSP_B - East Midlands Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4
LV Network	1.051	1.088	1.072	1.070
HV Network	1.012	1.043	1.030	1.028

Line loss factor periods

- Period 1: Night 00:30:07:30
- Period 2: Mon-Fri 16:00-19:00 Nov to Feb inclusive
- Period 3: Mon-Fri 07:30 - 16:00 November to Feb
19:00 - 20:00 November to Feb
- Period 4: All other times

Table 19.0 GSP_C - London Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4	Period 5
LV Network	1.110	1.108	1.104	1.070	1.084
HV Network	1.036	1.035	1.034	1.024	1.028
Unmetered	1.114	1.111	1.107	1.070	1.085

Line loss factor periods

- Period 1: Monday to Friday December and January 16:00 - 19:00
- Period 2: Monday to Friday November and February 16:00 - 19:00
- Period 3: Monday to Friday November to February inclusive 08:00 - 16:00
and 19:00 - 20:00
and
Monday to Friday March 08:00 - 20:00
- Period 4: All days of the year Midnight - 07:00
- Period 5: All Other Times

Table 20.0 GSP_D – North Wales Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4
LV Network	1.076	1.091	1.103	1.117
HV Network	1.032	1.039	1.044	1.049
EHV Network	1.015	1.018	1.020	1.022
LV Export	1.076	1.091	1.103	1.117
HV Export	1.032	1.039	1.044	1.049

Line loss factor periods

Period 1:	Night	23.30-07:30 (all year)
Period 2:	All Other Times	
Period 3:	Mon-Fri	07:30-16:00 Nov to Feb inclusive and; 19:00-20:00 Nov to Feb inclusive
Period 4:	Mon-Fri	16:00-19:00 Nov to Feb Inclusive

Table 21.0 GSP_E – West Midlands Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4
LV Network	1.042	1.104	1.095	1.070
HV Network	1.012	1.037	1.032	1.029
EHV Network	1.012	1.037	1.032	1.024

Line loss factor periods

Period 1:	Night	00:30:07:30
Period 2:	Mon-Fri	16:00-19:00 Nov to Feb inclusive
Period 3:	Mon-Fri	07:30 - 16:00 November to Feb 19:00 - 20:00 November to Feb
Period 4:	All other times	

Table 22.0 GSP_F – North East Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4
LV Network	1.123	1.110	1.074	1.084
HV Network	1.062	1.055	1.037	1.042

Line loss factor periods

Period 1: Mon-Fri 16:30 - 18:30 Dec to Feb inclusive

Period 2: Mon-Fri 07:30 - 20:00 November to Feb excluding peak hours in period 1

Period 3: Night 00:30 - 07:30 night all year

Period 4: All other times

Table 23.0 GSP_G – North West Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4
LV Network	1.074	1.068	1.061	1.065
HV Network	1.034	1.031	1.026	1.030

Line loss factor periods

Period 1: Mon-Fri 16:30 - 19:00 Nov to Feb inclusive

Period 2: Mon-Fri 07:00 - 16:00 Nov to Feb inclusive
19:00 - 24:00 Nov to Feb inclusive

Period 3: Night 00:00 - 07:00 all year

Period 4: All other times

Table 24.0 GSP_H – Southern Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4
LV Network	1.093	1.087	1.078	1.074
HV Network	1.043	1.039	1.034	1.029
LV Export	1.093	1.087	1.078	1.074
HV Export	1.043	1.039	1.034	1.029

Line loss factor periods

- Period 1: Mon-Fri 16:00 - 19:00 Nov to Feb inclusive
- Period 2: Mon-Fri 07:30 - 20:00 Nov to Feb excluding period 1
- Period 3: All other times
- Period 4: Night 00:30 - 07:30 All days

Table 25.0 GSP_J – South East Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4	Period 5
LV Network	1.082	1.107	1.087	1.063	1.082
HV Network	1.046	1.057	1.048	1.037	1.046
LV Generation	1.064	1.064	1.064	1.064	1.064
HV Generation	1.032	1.032	1.032	1.032	1.032

Line loss factor periods

- Period 1: Between 23:00 and 07:00 each day during each month November to March inclusive
- Period 2: Between 16:00 and 20:00 each weekday during each month November to March inclusive
- Period 3: All other times during each month November to March excluding period 1 and period 2
- Period 4: Between 23:00 and 07:00 each day during each month April to October inclusive
- Period 5: All other times during each month April to October excluding period 4

Table 26.0 GSP_K – South Wales Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4
LV Network	1.081	1.075	1.065	1.070
HV Network	1.049	1.045	1.034	1.040
EHV Network	1.039	1.036	1.029	1.033

Line loss factor periods

- Period 1: Mon-Fri 16:00 - 19:00 Nov to Feb inclusive
- Period 2: Mon-Fri 07:30 - 16:00 Nov to Feb excluding period 1
- Period 3: Night 00:30 - 07:30 all day
- Period 4: all other times

Table 27.0 GSP_L – South West Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4
LV Network	1.079	1.073	1.067	1.069
HV Network	1.058	1.051	1.041	1.046

Line loss factor periods

Period 1: Mon-Fri 16:00 - 19:00 Nov to Feb inclusive

Period 2: Mon-Fri 06:30 - 16:00 Nov to Feb

Period 3: Night 23:30 - 06:30 all days

Period 4: all other times

Table 28.0 GSP_M – Yorkshire Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4
LV Network	1.132	1.120	1.061	1.086
HV Network	1.053	1.048	1.023	1.034

Line loss factor periods

Period 1: Mon-Fri 16:00 - 19:00 Nov to Feb inclusive

Period 2: Mon-Fri 07:00 - 16:00 Nov to Feb
19:00 - 20:00 Nov to Feb

Period 3: Night 00:00 - 07:00 all days

Period 4: All other times

Table 29.0 GSP_N – South Scotland Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4
LV Network	1.068	1.077	1.085	1.095
HV Network	1.027	1.031	1.035	1.038
EHV import	1.004	1.005	1.005	1.006
LV Export	1.067	1.076	1.085	1.095
HV Export	1.027	1.031	1.035	1.038

Line loss factor periods

Period 1:	Night	23.30-07:30 (all year)
Period 2:	All Other Times	
Period 3:	Mon-Fri	07:30-16:00 Nov to Feb inclusive and; 19:00-20:00 Nov to Feb inclusive
Period 4:	Mon-Fri	16:00-19:00 Nov to Feb Inclusive

Table 30.0 GSP_P – North Scotland Loss Adjustment Factors

Line Loss Factor	Period 1	Period 2	Period 3	Period 4
LV Network	1.105	1.109	1.093	1.095
HV Network	1.042	1.044	1.035	1.036
EHV Network	1.027	1.028	1.021	1.021
Export Generation	1.000	1.000	1.000	1.000

Line loss factor periods

- Period 1: Mon-Fri 16:00 - 19:00 Nov to Feb inclusive
- Period 2: Mon-Fri 07:30 - 20:00 Nov to Feb excluding period 1
- Period 3: All other times
- Period 4: Night 00:30 - 07:30 All days