

Issue	Revision
6	1

The Statement of Use of System Charges

Initially effective from 1 April 2010

and

Updated from 1 December 2010

Based Upon: The Statement of the
Use of System Charging Methodology

national**grid**

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Introduction

This statement is published in accordance with the Transmission Licence of National Grid Electricity Transmission plc (National Grid).

This document sets out the annual tariffs for Transmission Network Use of System charges and fees charged by National Grid in relation to applications for connection, use of system and engineering works.

Mid-year tariff update

This statement includes updated tariffs that will apply from 1 December 2010. For further information on how these updated tariffs will be applied in annual and monthly charging liabilities including worked examples, please refer to the relevant publications on our Useful Information website:

<http://www.nationalgrid.com/uk/Electricity/Charges/usefulinfo/>

Further information

Further information on the methods by which and principles upon which National Grid derives Use of System charges is set out in the **Statement of the Use of System Charging Methodology**. Information on Connection charges and the methodologies that underpin them is set out in the **Statement of the Connection Charging Methodology**. Both these documents are available on our **Charging website** at:

<http://www.nationalgrid.com/uk/Electricity/Charges/chargingstatementsapproval/>

If you require further detail on any of the information contained within this document or have comments on how this document might be improved please contact our **Charging Team**, preferably by email at:

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Schedule 1

Schedule of Transmission Network Use of System Wider Zonal Generation Charges (£/kW) applicable between 1st April 2010 and 30th November 2010

Generation Zone	Zone Area	Wider Generation Tariff (£/kW)
1	North Scotland	20.077673
2	Peterhead	18.708975
3	Western Highland & Skye	22.790380
4	Central Highlands	17.633272
5	Argyll	13.339264
6	Stirlingshire	13.436032
7	South Scotland	12.485883
8	Auchencrosh	10.909540
9	Humber & Lancashire	5.416173
10	North East England	8.792347
11	Anglesey	6.171408
12	Dinorwig	5.497379
13	South Yorks & North Wales	3.594137
14	Midlands	1.564328
15	South Wales & Gloucester	0.391732
16	Central London	-6.414672
17	South East	0.806124
18	Oxon & South Coast	-1.362801
19	Wessex	-2.635277
20	Peninsula	-5.871777

Schedule of Transmission Network Use of System Wider Zonal Generation Charges (£/kW) applicable between 1st December 2010 and 31st March 2011

Generation Zone	Zone Area	Wider Generation Tariff (£/kW)
1	North Scotland	21.563287
2	Peterhead	20.194591
3	Western Highland & Skye	24.275994
4	Central Highlands	19.118888
5	Argyll	14.824879
6	Stirlingshire	14.921646
7	South Scotland	13.971499
8	Auchencrosh	12.395155
9	Humber, Lancashire & SW Scotland	6.901787
10	North East England	10.277960
11	Anglesey	7.657022
12	Dinorwig	6.982995
13	South Yorks & North Wales	5.079751
14	Midlands	3.049941
15	South Wales & Gloucester	1.877345
16	Central London	-4.929057
17	South East	2.291738
18	Oxon & South Coast	0.122814
19	Wessex	-1.149663
20	Peninsula	-4.386162

Schedule of Transmission Network Use of System Local Generation Charges (£/kW) in 2010/11

Sum of TEC at connecting Substation	Connection Type	Local Substation Tariff (£/kW)		
		132kV	275kV	400kV
<1320 MW	No redundancy	0.133304	0.080603	0.065102
<1320 MW	Redundancy	0.300710	0.192207	0.155005
>=1320 MW	No redundancy	n/a	0.257308	0.207707
>=1320 MW	Redundancy	n/a	0.417480	0.335844

Schedule of Transmission Network Use of System Local Circuit Charges (£/kW) in 2010/11

Substation	Local Circuit Tariff (£/kW)
Aigas	0.522361
An Suidhe	0.981883
Andershaw	2.205760
Arecleoch	0.167139
Auchencrosh	-0.773760
Baglan Bay	0.062275
Black Law	2.559142
Carraig Gheal	3.099930
Coryton	0.245659
Cruachan	1.209588
Crystal Rig	0.031471
Culligran	1.238411
Deanie	2.034532
Didcot	0.584386
Dinorwig	3.764956
DunLaw	0.451059
Earlshaugh	2.148826
Edinbane	4.774325
Fallago	0.255780
Farr	4.792651
Ffestiniogg	0.187549
Finlarig	0.223298
Foyers	0.522288
Glendoe	1.772987
Glenmoriston	1.017150
Gordonbush	1.163204
Griffin Wind	1.973700
Hartlepool	0.382969
Invergarry	-0.496695
Killingholme	0.397891
Kilmorack	0.156403
Langage	0.453844
Leiston	0.867609
Lochay	0.255198
Luichart	0.812044
Marchwood	0.376869
Mark Hill	-0.598455
Millennium	1.256398
Mossford	2.674968
Nant	1.782311
Oldbury-on-Severn	1.322806
Orrin	0.000000
Quoich	2.867907
Rocksavage	0.011697
Saltend	0.247637
South Humber Bank	0.598087
Spalding	0.223151
Strathbora	1.034265

Substation	Local Circuit Tariff (£/kW)
Teesside	0.082599
Whitelee	1.428725

Schedule of Transmission Network Use of System STTEC and LDTEC Charges applicable between 1st April 2010 and 30th November 2010

Power Station	LDTEC tariff (£/kW per week)		Short Term Generation Tariff (£/kW)		
	Higher rate	Lower rate	28 Days STTEC Period	35 Days STTEC Period	42 Days STTEC Period
Aberthaw	0.042484	0.003107	0.169934	0.212418	0.254902
Aigas	1.088500	0.079601	4.354001	5.442501	6.531001
An Suidhe Wind Farm, Argyll	0.758859	0.055495	3.035435	3.794293	4.553152
Andershaw	0.778310	0.056917	3.113239	3.891549	4.669858
Arcleoch	0.588524	0.043038	2.354096	2.942621	3.531145
Baglan Bay	0.033926	0.002481	0.135705	0.169631	0.203557
Barking	0.052412	0.003833	0.209649	0.262062	0.314474
Barry	0.020566	0.001504	0.082264	0.102830	0.123395
Black Law	0.846745	0.061922	3.386980	4.233726	5.080471
Brimsgate	0.052412	0.003833	0.209649	0.262062	0.314474
Britned	0.059953	0.004384	0.239813	0.299767	0.359720
Clunie	0.932745	0.068211	3.730981	4.663726	5.596472
Cockenzie	0.665600	0.048675	2.662399	3.327999	3.993598
Connahs Quay	0.206324	0.015088	0.825296	1.031620	1.237944
Corby	0.082127	0.006006	0.328509	0.410636	0.492763
Coryton	0.063356	0.004633	0.253425	0.316782	0.380138
Cottam	0.206324	0.015088	0.825296	1.031620	1.237944
Cottam Development Centre	0.206324	0.015088	0.825296	1.031620	1.237944
Cowes	0.000000	0.000000	0.000000	0.000000	0.000000
Cruachan	0.768046	0.056167	3.072186	3.840232	4.608278
Crystal Rig 2	0.665299	0.048653	2.661196	3.326494	3.991793
Culligran	1.126093	0.082350	4.504371	5.630464	6.756557
Damhead Creek	0.059953	0.004384	0.239813	0.299767	0.359720
Deanie	1.167889	0.085407	4.671557	5.839446	7.007335
Deeside	0.206324	0.015088	0.825296	1.031620	1.237944
Derwent	0.082127	0.006006	0.328509	0.410636	0.492763
Didcot	0.000000	0.000000	0.000000	0.000000	0.000000
Didcot B	0.000000	0.000000	0.000000	0.000000	0.000000
Didcot GTs	0.000000	0.000000	0.000000	0.000000	0.000000
Dinorwig	0.497177	0.036358	1.988709	2.485886	2.983063
Drax	0.301981	0.022084	1.207924	1.509904	1.811885
Dungeness B	0.050459	0.003690	0.201837	0.252296	0.302756
Dunlaw Extension	0.686188	0.050180	2.744752	3.430940	4.117128
Edinbane Wind	1.454145	0.106341	5.816582	7.270727	8.724873
Eggborough	0.301981	0.022084	1.207924	1.509904	1.811885
Errochty	0.932745	0.068211	3.730981	4.663726	5.596472
Fallago	0.677075	0.049514	2.708300	3.385375	4.062451
Farr Windfarm	1.312690	0.095996	5.250762	6.563452	7.876143
Fasnakyle G1 & G3	1.203493	0.088011	4.813974	6.017467	7.220960
Fawley	0.000000	0.000000	0.000000	0.000000	0.000000

Power Station	LDTEC tariff (£/kW per week)		Short Term Generation Tariff (£/kW)		
	Higher rate	Lower rate	28 Days STTEC Period	35 Days STTEC Period	42 Days STTEC Period
Fawley CHP	0.000000	0.000000	0.000000	0.000000	0.000000
Ferrybridge B	0.306267	0.022397	1.225067	1.531334	1.837601
Ffestiniog	0.202770	0.014828	0.811081	1.013851	1.216621
Fiddlers Ferry	0.306267	0.022397	1.225067	1.531334	1.837601
Fife	0.721179	0.052739	2.884716	3.605895	4.327074
Finlarig	0.944468	0.069068	3.777874	4.722342	5.666810
Foyers	1.085730	0.079399	4.342918	5.428648	6.514378
French Interconnector	0.059953	0.004384	0.239813	0.299767	0.359720
Glandford Brigg	0.188692	0.013799	0.754769	0.943461	1.132153
Glendoe	1.296575	0.094818	5.186301	6.482876	7.779451
Glenmoriston	1.256894	0.091916	5.027575	6.284469	7.541363
Gordonbush Wind	1.119378	0.081859	4.477511	5.596888	6.716266
Grain	0.059953	0.004384	0.239813	0.299767	0.359720
Grangemouth	0.705392	0.051585	2.821567	3.526958	4.232350
Great Yarmouth	0.082127	0.006006	0.328509	0.410636	0.492763
Greater Gabbard Offshore Wind Farm	0.127677	0.009337	0.510707	0.638383	0.766060
Hadyard Hill	0.662507	0.048449	2.650029	3.312537	3.975044
Hartlepool	0.491795	0.035965	1.967180	2.458975	2.950770
Heysham	0.301981	0.022084	1.207924	1.509904	1.811885
Hinkley Point B	0.000000	0.000000	0.000000	0.000000	0.000000
Hunterston	0.658927	0.048187	2.635707	3.294634	3.953560
Immingham	0.292487	0.021389	1.169947	1.462434	1.754921
Indian Queens	0.000000	0.000000	0.000000	0.000000	0.000000
Invergarry	1.177417	0.086104	4.709668	5.887085	7.064502
Ironbridge	0.090265	0.006601	0.361060	0.451325	0.541590
Keadby	0.196830	0.014394	0.787320	0.984150	1.180980
Kilbraur	1.112608	0.081364	4.450434	5.563042	6.675650
Killingholme (NP)	0.322870	0.023611	1.291481	1.614351	1.937221
Killingholme (Powergen)	0.322870	0.023611	1.291481	1.614351	1.937221
Kilmorack	1.069287	0.078196	4.277150	5.346437	6.415725
Kings Lynn A	0.188692	0.013799	0.754769	0.943461	1.132153
Kingsnorth	0.059953	0.004384	0.239813	0.299767	0.359720
Langage	0.000000	0.000000	0.000000	0.000000	0.000000
Little Barford	0.090265	0.006601	0.361060	0.451325	0.541590
Littlebrook D	0.050459	0.003690	0.201837	0.252296	0.302756
Lochay	0.946143	0.069191	3.784573	4.730716	5.676859
Longannet	0.727309	0.053188	2.909237	3.636547	4.363856
Luichart	1.103709	0.080713	4.414834	5.518543	6.622251
Marchwood	0.000000	0.000000	0.000000	0.000000	0.000000
Mark Hill Wind Farm	0.576983	0.042194	2.307930	2.884913	3.461895
Medway	0.059953	0.004384	0.239813	0.299767	0.359720
Millennium Wind	1.269454	0.092834	5.077817	6.347272	7.616726
Mossford	1.201512	0.087866	4.806048	6.007560	7.209073

Power Station	LDTEC tariff (£/kW per week)		Short Term Generation Tariff (£/kW)		
	Higher rate	Lower rate	28 Days STTEC Period	35 Days STTEC Period	42 Days STTEC Period
Moyle Interconnector	0.536360	0.039224	2.145441	2.681801	3.218161
Nant	0.800881	0.058568	3.203525	4.004406	4.805287
Oldbury-on-Severn	0.097012	0.007094	0.388047	0.485059	0.582070
Orrin	1.061076	0.077596	4.244305	5.305381	6.366458
Peterborough	0.188692	0.013799	0.754769	0.943461	1.132153
Peterhead	1.004139	0.073432	4.016556	5.020695	6.024833
Quoich	1.203493	0.088011	4.813974	6.017467	7.220960
Ratcliffe-on-Soar	0.099759	0.007295	0.399036	0.498795	0.598554
Rocksavage	0.192724	0.014094	0.770896	0.963621	1.156345
Roosecote	0.284349	0.020794	1.137396	1.421745	1.706094
Rugeley B	0.090265	0.006601	0.361060	0.451325	0.541590
Rye House	0.050459	0.003690	0.201837	0.252296	0.302756
Saltend	0.307441	0.022483	1.229763	1.537204	1.844645
Seabank	0.028704	0.002099	0.114815	0.143518	0.172222
Sellafield	0.284349	0.020794	1.137396	1.421745	1.706094
Severn Power	0.030657	0.002242	0.122627	0.153284	0.183941
Sheringham Shoal Offshore Windfarm	0.082127	0.006006	0.328509	0.410636	0.492763
Shoreham	0.000000	0.000000	0.000000	0.000000	0.000000
Shotton	0.188692	0.013799	0.754769	0.943461	1.132153
Sizewell B	0.090265	0.006601	0.361060	0.451325	0.541590
Sloy G2 & G3	0.707310	0.051725	2.829239	3.536549	4.243859
South Humber Bank	0.323886	0.023686	1.295546	1.619432	1.943319
Spalding	0.208545	0.015251	0.834181	1.042727	1.251272
Staythorpe	0.206324	0.015088	0.825296	1.031620	1.237944
Sutton Bridge	0.196830	0.014394	0.787320	0.984150	1.180980
Taylors Lane	0.000000	0.000000	0.000000	0.000000	0.000000
Teesside	0.487852	0.035676	1.951409	2.439262	2.927114
Thanet Offshore Windfarm	0.042322	0.003095	0.169286	0.211608	0.253929
Tilbury B	0.052412	0.003833	0.209649	0.262062	0.314474
Toddleburn	0.686188	0.050180	2.744752	3.430940	4.117128
Torness	0.663647	0.048532	2.654587	3.318233	3.981880
Uskmouth	0.036353	0.002658	0.145413	0.181766	0.218119
Walney I Offshore Windfarm	0.284349	0.020794	1.137396	1.421745	1.706094
West Burton	0.206324	0.015088	0.825296	1.031620	1.237944
West Burton B Power Station	0.206324	0.015088	0.825296	1.031620	1.237944
Whitelee	0.734749	0.053732	2.938994	3.673743	4.408492
Wilton	0.487852	0.035676	1.951409	2.439262	2.927114
Wylfa	0.332137	0.024289	1.328547	1.660683	1.992820

Schedule of Transmission Network Use of System STTEC and LDTEC Charges applicable between 1st December 2010 and 31st March 2011

Power Station	LDTEC tariff (£/kW per week)		STTEC tariff (£/kW)		
	Higher Rate	Lower Rate	28 Days STTEC Period	35 Days STTEC Period	42 Days STTEC Period
Aberthaw	0.068482	0.005008	0.273927	0.342409	0.410891
Aigas	1.114498	0.081502	4.457994	5.572492	6.686991
An Suidhe Wind Farm, Argyll	0.784857	0.057396	3.139428	3.924285	4.709142
Andershaw	0.804308	0.058818	3.217232	4.021540	4.825848
Arcleloch	0.614522	0.044940	2.458089	3.072612	3.687134
Baglan Bay	0.059924	0.004382	0.239698	0.299622	0.359547
Barking	0.078411	0.005734	0.313642	0.392053	0.470464
Barry	0.046564	0.003405	0.186257	0.232821	0.279385
Black Law	0.872743	0.063823	3.490973	4.363717	5.236460
Brimsgate	0.078411	0.005734	0.313642	0.392053	0.470464
Britned	0.085952	0.006286	0.343806	0.429758	0.515709
Clunie	0.958744	0.070112	3.834974	4.793718	5.752461
Cockenzie	0.691598	0.050576	2.766392	3.457990	4.149588
Connahs Quay	0.232322	0.016990	0.929289	1.161611	1.393934
Corby	0.108125	0.007907	0.432502	0.540627	0.648753
Coryton	0.089355	0.006534	0.357418	0.446773	0.536128
Cottam	0.232322	0.016990	0.929289	1.161611	1.393934
Cottam Development Centre	0.232322	0.016990	0.929289	1.161611	1.393934
Cowes	0.000000	0.000000	0.000000	0.000000	0.000000
Cruachan	0.794045	0.058068	3.176179	3.970223	4.764268
Crystal Rig 2	0.691297	0.050554	2.765189	3.456486	4.147783
Culligran	1.152091	0.084252	4.608364	5.760456	6.912547
Damhead Creek	0.085952	0.006286	0.343806	0.429758	0.515709
Deanie	1.193887	0.087308	4.775550	5.969437	7.163325
Deeside	0.232322	0.016990	0.929289	1.161611	1.393934
Derwent	0.108125	0.007907	0.432502	0.540627	0.648753
Didcot	0.002763	0.000202	0.011053	0.013816	0.016580
Didcot B	0.002763	0.000202	0.011053	0.013816	0.016580
Didcot GTs	0.002763	0.000202	0.011053	0.013816	0.016580
Dinorwig	0.523175	0.038259	2.092702	2.615877	3.139053
Drax	0.327979	0.023985	1.311917	1.639896	1.967875
Dungeness B	0.076458	0.005591	0.305830	0.382288	0.458745
Dunlaw Extension	0.712186	0.052082	2.848745	3.560931	4.273117
Edinbane Wind	1.480144	0.108242	5.920575	7.400719	8.880862
Eggborough	0.327979	0.023985	1.311917	1.639896	1.967875
Errochty	0.958744	0.070112	3.834974	4.793718	5.752461
Fallago	0.703073	0.051415	2.812293	3.515367	4.218440
Farr Windfarm	1.338689	0.097897	5.354755	6.693444	8.032132
Fasnakyle G1 & G3	1.229492	0.089912	4.917967	6.147458	7.376950
Fawley	0.000000	0.000000	0.000000	0.000000	0.000000
Fawley CHP	0.000000	0.000000	0.000000	0.000000	0.000000
Ferrybridge B	0.332265	0.024298	1.329060	1.661325	1.993590
Ffestiniog	0.228768	0.016730	0.915074	1.143842	1.372611

Power Station	LDTEC tariff (£/kW per week)		STTEC tariff (£/kW)		
	Higher Rate	Lower Rate	28 Days STTEC Period	35 Days STTEC Period	42 Days STTEC Period
Fiddlers Ferry	0.332265	0.024298	1.329060	1.661325	1.993590
Fife	0.747177	0.054641	2.988709	3.735886	4.483063
Finlarig	0.970467	0.070970	3.881867	4.852333	5.822800
Foyers	1.111728	0.081300	4.446911	5.558639	6.670367
French Interconnector	0.085952	0.006286	0.343806	0.429758	0.515709
Glandford Brigg	0.214690	0.015700	0.858762	1.073452	1.288143
Glendoe	1.322573	0.096719	5.290294	6.612867	7.935441
Glenmoriston	1.282892	0.093817	5.131568	6.414460	7.697352
Gordonbush Wind	1.145376	0.083760	4.581504	5.726880	6.872256
Grain	0.085952	0.006286	0.343806	0.429758	0.515709
Grangemouth	0.731390	0.053486	2.925560	3.656950	4.388340
Great Yarmouth	0.108125	0.007907	0.432502	0.540627	0.648753
Greater Gabbard Offshore Wind Farm	0.153675	0.011238	0.614700	0.768375	0.922049
Hadyard Hill	0.688506	0.050350	2.754022	3.442528	4.131034
Hartlepool	0.517793	0.037866	2.071173	2.588966	3.106759
Heysham	0.327979	0.023985	1.311917	1.639896	1.967875
Hinkley Point B	0.000000	0.000000	0.000000	0.000000	0.000000
Hunterston	0.684925	0.050088	2.739700	3.424625	4.109550
Immingham	0.318485	0.023291	1.273940	1.592425	1.910911
Indian Queens	0.000000	0.000000	0.000000	0.000000	0.000000
Invergarry	1.203415	0.088005	4.813661	6.017076	7.220491
Ironbridge	0.116263	0.008502	0.465053	0.581316	0.697579
Keadby	0.222828	0.016295	0.891313	1.114141	1.336969
Kilbraur	1.138607	0.083265	4.554427	5.693033	6.831640
Killingholme (NP)	0.348868	0.025512	1.395474	1.744342	2.093210
Killingholme (Powergen)	0.348868	0.025512	1.395474	1.744342	2.093210
Kilmorack	1.095286	0.080097	4.381143	5.476429	6.571714
Kings Lynn A	0.214690	0.015700	0.858762	1.073452	1.288143
Kingsnorth	0.085952	0.006286	0.343806	0.429758	0.515709
Langage	0.000000	0.000000	0.000000	0.000000	0.000000
Little Barford	0.116263	0.008502	0.465053	0.581316	0.697579
Littlebrook D	0.076458	0.005591	0.305830	0.382288	0.458745
Lochay	0.972141	0.071092	3.888566	4.860707	5.832848
Longannet	0.753308	0.055089	3.013230	3.766538	4.519846
Luichart	1.129707	0.082615	4.518827	5.648534	6.778241
Marchwood	0.000000	0.000000	0.000000	0.000000	0.000000
Mark Hill Wind Farm	0.602981	0.044096	2.411923	3.014904	3.617885
Medway	0.085952	0.006286	0.343806	0.429758	0.515709
Millennium Wind	1.295453	0.094735	5.181810	6.477263	7.772715
Mossford	1.227510	0.089767	4.910041	6.137552	7.365062
Moyle Interconnector	0.562358	0.041125	2.249434	2.811792	3.374150
Nant	0.826879	0.060469	3.307518	4.134397	4.961276
Oldbury-on-Severn	0.123010	0.008996	0.492040	0.615050	0.738060
Orrin	1.087075	0.079497	4.348298	5.435373	6.522447
Peterborough	0.214690	0.015700	0.858762	1.073452	1.288143
Peterhead	1.030137	0.075333	4.120549	5.150686	6.180823
Quoich	1.229492	0.089912	4.917967	6.147458	7.376950

Power Station	LDTEC tariff (£/kW per week)		STTEC tariff (£/kW)		
	Higher Rate	Lower Rate	28 Days STTEC Period	35 Days STTEC Period	42 Days STTEC Period
Ratcliffe-on-Soar	0.125757	0.009197	0.503029	0.628786	0.754544
Rocksavage	0.218722	0.015995	0.874889	1.093612	1.312334
Roosecote	0.310347	0.022695	1.241389	1.551737	1.862084
Rugeley B	0.116263	0.008502	0.465053	0.581316	0.697579
Rye House	0.076458	0.005591	0.305830	0.382288	0.458745
Saltend	0.333439	0.024384	1.333756	1.667196	2.000635
Seabank	0.054702	0.004000	0.218808	0.273510	0.328212
Sellafield	0.310347	0.022695	1.241389	1.551737	1.862084
Severn Power	0.056655	0.004143	0.226620	0.283275	0.339930
Sheringham Shoal Offshore Windfarm	0.108125	0.007907	0.432502	0.540627	0.648753
Shoreham	0.000000	0.000000	0.000000	0.000000	0.000000
Shotton	0.214690	0.015700	0.858762	1.073452	1.288143
Sizewell B	0.116263	0.008502	0.465053	0.581316	0.697579
Sloy G2 & G3	0.733308	0.053626	2.933232	3.666540	4.399849
South Humber Bank	0.349885	0.025587	1.399539	1.749423	2.099308
Spalding	0.234544	0.017152	0.938174	1.172718	1.407262
Staythorpe	0.232322	0.016990	0.929289	1.161611	1.393934
Sutton Bridge	0.222828	0.016295	0.891313	1.114141	1.336969
Taylor's Lane	0.000000	0.000000	0.000000	0.000000	0.000000
Teesside	0.513851	0.037578	2.055402	2.569253	3.083103
Thanet Offshore Windfarm	0.068320	0.004996	0.273279	0.341599	0.409919
Tilbury B	0.078411	0.005734	0.313642	0.392053	0.470464
Toddleburn	0.712186	0.052082	2.848745	3.560931	4.273117
Torness	0.689645	0.050433	2.758580	3.448224	4.137869
Uskmouth	0.062351	0.004560	0.249406	0.311757	0.374109
Walney I Offshore Windfarm	0.310347	0.022695	1.241389	1.551737	1.862084
West Burton	0.232322	0.016990	0.929289	1.161611	1.393934
West Burton B Power Station	0.232322	0.016990	0.929289	1.161611	1.393934
Whitelee	0.760747	0.055633	3.042987	3.803734	4.564481
Wilton	0.513851	0.037578	2.055402	2.569253	3.083103
Wylfa	0.358135	0.026190	1.432540	1.790675	2.148810

In accordance with licence Condition C13, small generators connected to the 132kV transmission system in Scotland are eligible for a reduction in the listed Generation TNUoS tariffs. This discount has been calculated in accordance with direction from the Authority and equates to 25% of the combined generation and demand residual components of the TNUoS tariffs.

For 2010/11, this figure has been calculated as:

£5.509456/kW for the period 1st April 2010 to 30th November 2010, and

£5.373217/kW for the period 1st December 2010 to 31st March 2011.

Schedule of Transmission Network Use of System Demand Charges (£/kW) and Energy Consumption Charges (p/kWh) applicable between 1st April 2010 and 30th November 2010

Demand Zone	Zone Area	Demand Tariff (£/kW)	Energy Consumption Tariff (p/kWh)
1	Northern Scotland	5.865932	0.790954
2	Southern Scotland	11.218687	1.547861
3	Northern	14.523126	1.993796
4	North West	18.426326	2.552189
5	Yorkshire	18.344745	2.520788
6	N Wales & Mersey	18.891869	2.625780
7	East Midlands	20.934125	2.886193
8	Midlands	22.692635	3.184194
9	Eastern	21.835099	3.026211
10	South Wales	22.524989	3.028765
11	South East	24.633810	3.377343
12	London	26.756942	3.602492
13	Southern	25.494450	3.537180
14	South Western	26.057832	3.553243

Schedule of Transmission Network Use of System Demand Charges (£/kW) and Energy Consumption Charges (p/kWh) applicable between 1st December 2010 and 31st March 2011

Demand Zone	Zone Area	Demand Tariff (£/kW)	Energy Consumption Tariff (p/kWh)
1	Northern Scotland	3.839130	0.581936
2	Southern Scotland	9.191885	1.330050
3	Northern	12.496323	1.776210
4	North West	16.399523	2.336406
5	Yorkshire	16.317941	2.246464
6	N Wales & Mersey	16.865064	2.465547
7	East Midlands	18.907322	2.647409
8	Midlands	20.665831	2.955279
9	Eastern	19.808297	2.748252
10	South Wales	20.498185	2.767289
11	South East	22.607008	3.173388
12	London	24.730138	3.288059
13	Southern	23.467647	3.327516
14	South Western	24.031029	3.378340

A demand User's zone will be determined by the GSP Group to which the User is deemed to be connected.

In the case of parties liable for both generation and demand charges, the demand tariff zone applicable in respect of that party's demand will be that in which the Transmission Licensee's substation to which the party is connected is geographically located. For example, if a power station were connected at a Transmission Licensee's substation that is geographically located within demand zone 1, it would pay the zone 1 demand tariff.

Similarly, in the case of parties that are liable for National Grid's generation charges, the generation charges are levied by reference to the Transmission Licensee's substation to which the party is connected or deemed connected. Transmission Licensee's substations are assigned to a generation zone as shown on the zonal maps.

If a party is unclear from looking at the geographical map which zone the relevant National Grid substation is assigned to, then those parties should refer to the electrical version of the map of Generation Use of System Tariff Zones as at 1 April 2010 for clarification.

The energy consumption tariff is based on the annual energy consumption during the period 16:00 hrs to 19:00 hrs (i.e. settlement periods 33 to 38 inclusive) over the relevant financial year.

Small Generators Discount

In accordance with Standard Licence Condition C13 governing the adjustments to use of system charges for the small generators discount:

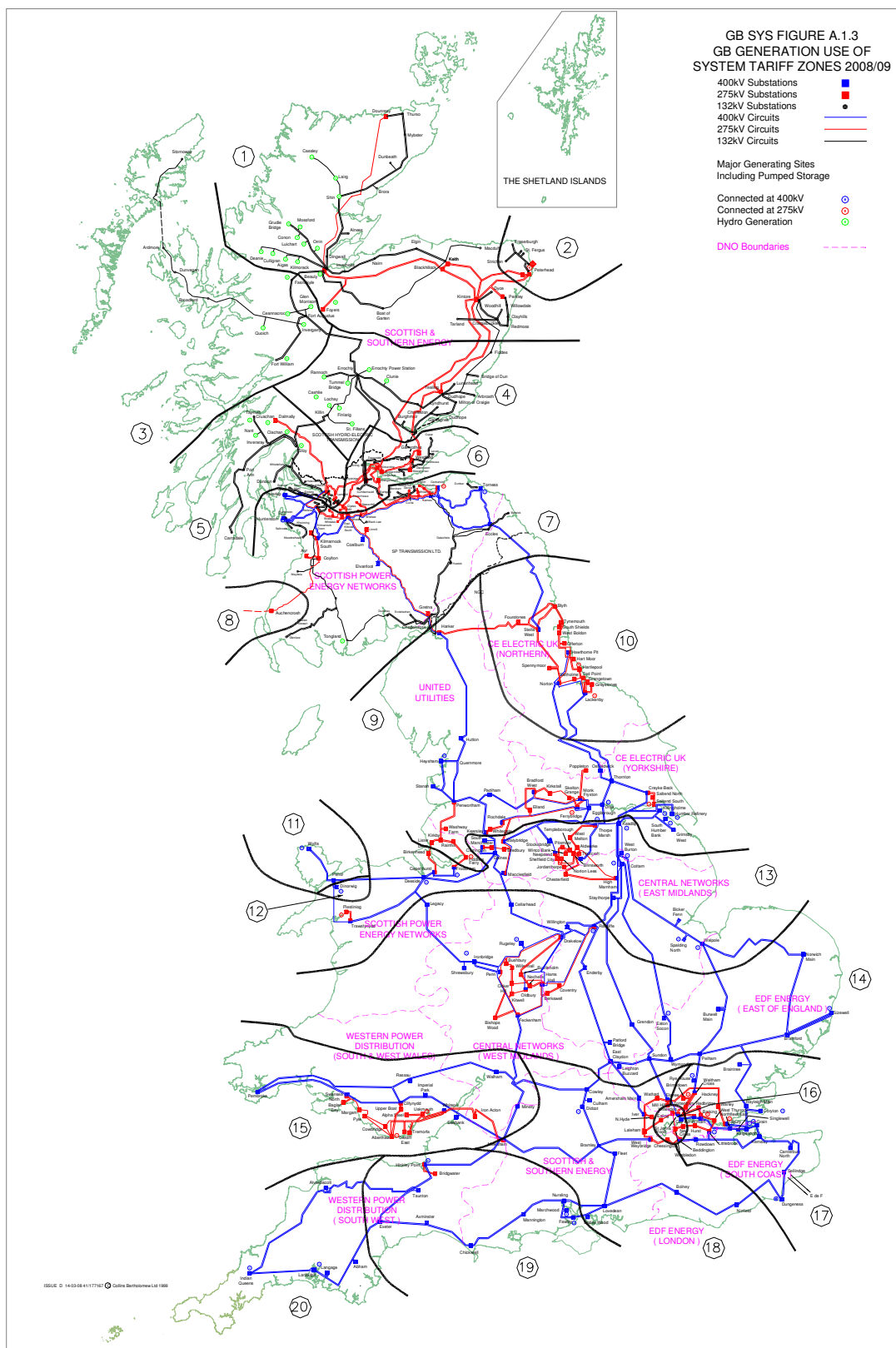
- i) for the period 1st April 2010 to 30th November 2010, a unit amount of £0.123803/kW to the demand tariff and 0.017050 p/kWh to the energy consumption tariff; and
- ii) for the period 1st December 2010 to 31st March 2011, a unit amount of £0.127572/kW to the demand tariff and 0.017437 p/kWh to the energy consumption tariff; and

are added on a non-discriminatory and non-locational basis.

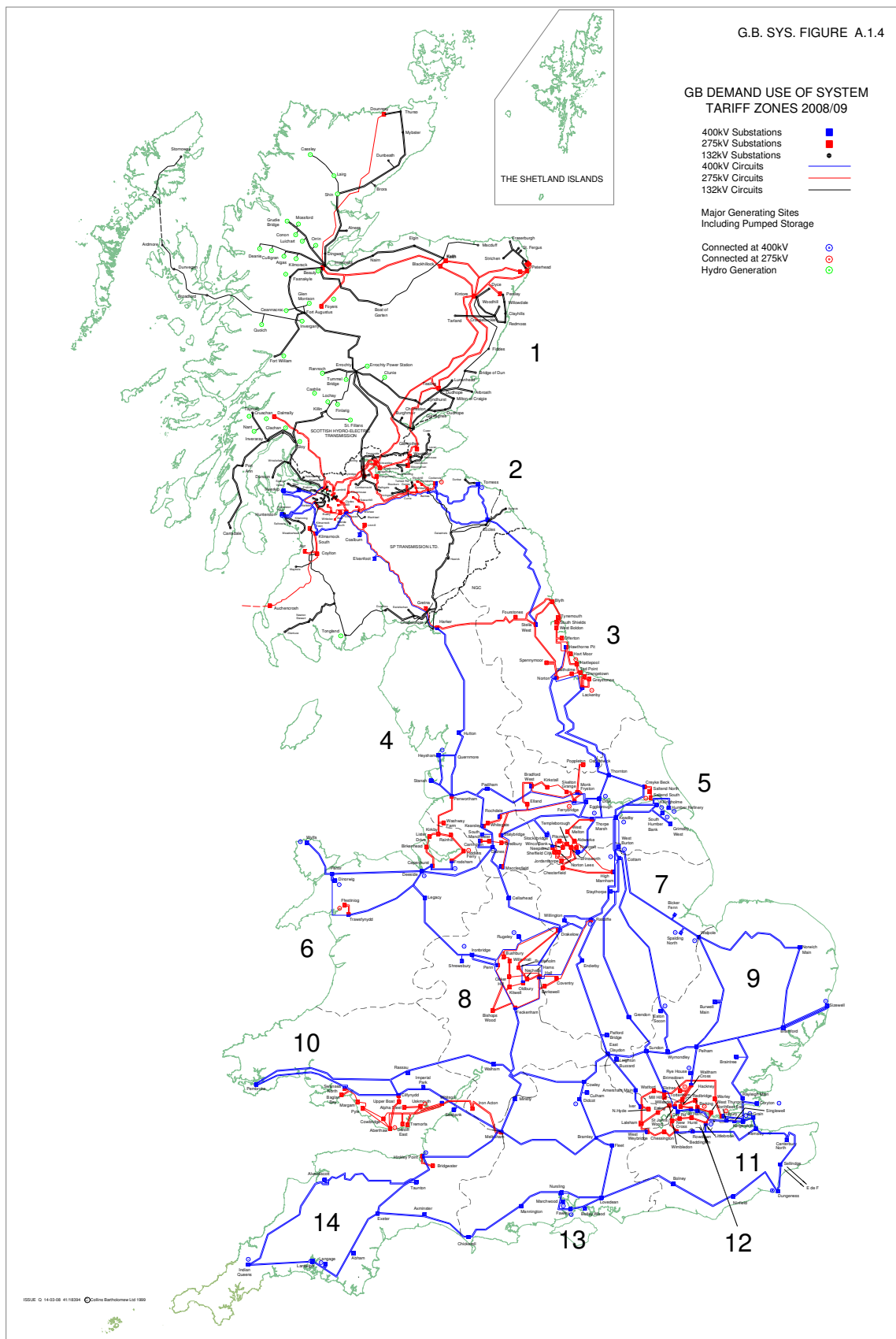
Standard Licence Condition C13 requires the small generators discount mechanism to be revenue neutral over the period of its operation so that the net effect on revenue of the licence condition is zero. It will therefore be necessary to manage any under or over recovery associated with the small generators discount separately from the under/over recovery mechanism within National Grid's main revenue restriction. National Grid calculates the unit amount added to the demand tariffs using a forecast of the total discount payable to eligible generators, and a forecast of the demand charging base. If either of these factors outturns differently from the original forecast then an under/over recovery would occur. The amount of any under/over recovery would be added to the revenue recovery used to derive the unit amount in subsequent years.

Zonal Maps

Generation Use of System Tariff Zones as at 1 April 2010 (Geographical)



Demand Use of System Tariff Zones as at 1 April 2010 (Geographical)



Schedule 2

Application Fees for Connection and Use of System Agreements

Application fees are payable in respect of applications for new connection agreements, certain use of system agreements and for modifications to existing agreements based on reasonable costs incurred by NGC including where appropriate, charges from the Transmission Owners (TO's) in accordance with their charging statements. The application process and options available are set out in the Statement of the Use of System Charging Methodology and the Statement of the Connection Charging Methodology.

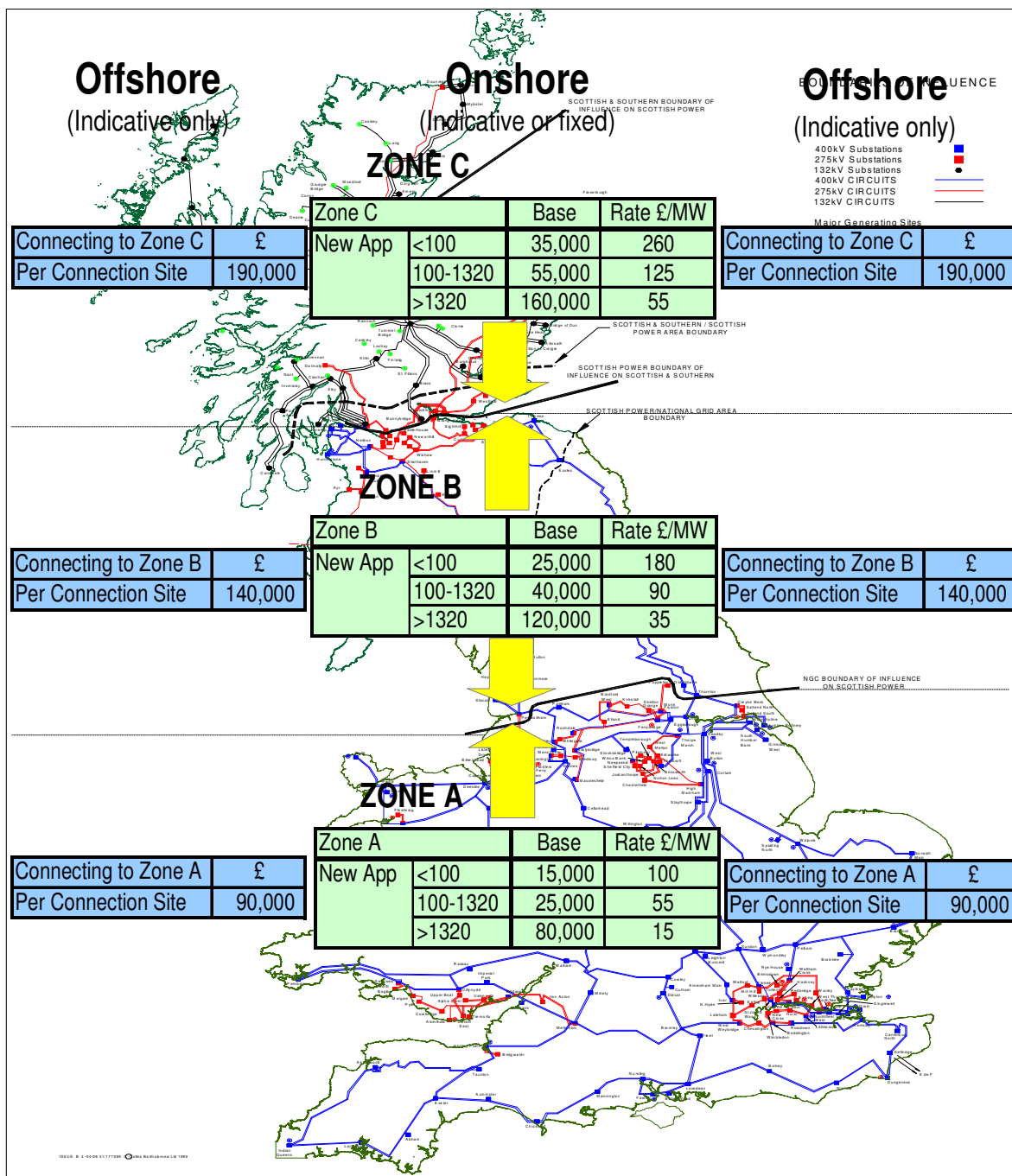
The application fee is dependent upon size, type and location of the applicant's scheme as shown on the map and tables opposite. Users can opt for a variable price application and pay an advance of the Engineering Charges based on the fixed prices shown, which will be reconciled once the actual costs have been calculated using the charge out rates contained in Schedule 3. Alternatively, onshore Users can opt to pay a fixed price application fee in respect of New and Modified Bilateral Agreements. In some circumstances, where a given application is expected to involve significant costs over and above those normally expected (e.g. substantial system studies, special surveys, investigations, or where a Transmission Owner varies the application fee charged to National Grid from the standard fee published in their charging statements) to process an offer of terms, National Grid reserves the right to remove the option for a fixed price application fee.

The map divides GB into three zones based on the Boundary of Influence map defined in Schedule 4 of the STC (SO-TO Code). Zone A maps onto the area NGC South, Zone B maps to NGC North and SPT South, and Zone C maps to SPT North, SHETL South and SHETL North.

The application fees indicated will be reviewed on an annual basis and reflect any changes to the Boundaries of Influence. It should be noted that the zone to which a particular user is applying is determined by the location of the connection to the GB transmission system and not by the geographical location of the User's plant and equipment.

All application fees are subject to VAT and are capped at £400,000 + VAT

Entry Application Fees for New Bilateral Agreements



1. New Onshore Application Fee = Base + (MW * Rate)
2. TEC Increase = Base + (TEC Increase * Rate)
3. New Offshore Application Fee = Number of offshore Connection Sites * Fee

Other Entry Fees		Fraction of New Application Fee		
Modification Application		0.75		
Request for Design Variation in addition to standard offer		1.5		
Embedded Generation New Application		0.3		
Embedded Generation Modification Application		0.2		
Entry Fees (cont.)		Zone A	Zone B	Zone C
TEC Exchange Request (no system works)		£10,000	£10,000	£17,000
Request for STTEC or SNSTF		£10,000		
Directly Connected Reactive Only Service Provider		£20,000	£21,000	£22,000
Suppliers and Interconnector Users		£2,000		
Assign, transfer or novate a bilateral agreement		£2,000		

Limited Duration TEC (LDTEC)		Duration of LDTEC (t)	Zone	£ (£'000)	Agreement Type (as Table C)
14	Basic request fee for duration t (applicable to all requests for LDTEC Offers)	t ≤ 3 months	All	10 + VAT	Bilateral Connection Agreement / BEGA
		3 months < t ≤ 6 months		15 + VAT	
		6 months < t ≤ 9 months		20 + VAT	
		t > 9 months		30 + VAT	
	Additional fee for rolling assessment (applicable to a request for an LDTEC Indicative Block Offer)	t ≤ 3 months		1 + VAT	
		3 months < t ≤ 6 months		1.5 + VAT	
		6 months < t ≤ 9 months		2 + VAT	
		t > 9 months		3 + VAT	
	Additional fee for combined applications (applicable to a combined request for an LDTEC Block Offer and an LDTEC Indicative Block Offer)	t ≤ 3 months		5 + VAT	
		3 months < t ≤ 6 months		7.5 + VAT	
		6 months < t ≤ 9 months		10 + VAT	
		t > 9 months		15 + VAT	

Temporary TEC Exchange Rate Request Fees		Duration of Temporary Exchange period (t)	£
15	Application fee for Temporary TEC Exchange Rate Requests	t ≤ 3 months	15,000
		3 months < t ≤ 6 months	25,000
		6 months < t ≤ 9 months	30,000
		t > 9 months	45,000

Exit Application Fees for New Bilateral Agreements and Modifications to existing Bilateral Agreements

Exit Fees	Zone A	Zone B		Zone C	
		<100MW	>100MW	<100MW	>100MW
New Supply Point	£50,000	£28,000	£55,000	£39,000	£60,000
Modification Application	£38,000	£21,000	£41,000	£29,000	£45,000

Exit Fees (cont.)	Zone A	Zone B	Zone C
Statement of Works at existing supply point	£5,000	£6,000	£8,000
Modification Application after Request for Statement of Works	£13,000	£15,000	£17,000

Examples

1. Entry Application Fee for a New Bilateral Agreement onshore

300MW Generator wishing to connect to the transmission system in Zone A

Application Fee = £25,000 + (300 * 55) = £41,500

2. Entry Application Fee for a New Bilateral Agreement offshore

2000MW Generator wishing to connect to the transmission system in Zone B.

Two Connection Sites

Application Fee = 2 * £140,000 = £280,000

3. Entry Application Fee for a Modification to an existing Bilateral Agreement

300MW Generator in Zone A seeking to alter commissioning date

This would be a Modification Application

Fee = 0.75 * (£25,000 + (300 * 55)) = £31,125

4. Entry Application Fee for an embedded generator (BEGA/ BELLA)

300MW embedded generator requesting a BEGA in Zone A

Fee = 0.3 * (£25,000 + (300 * 55)) = £12,450

5. Entry Application Fee for a TEC Increase

400MW generator in Zone A wishes to increase TEC by 20MW to 420MW

Application Fee = £15,000 + (20 * 100) = £17,000

Bilateral Agreement Types

Bilateral Agreement Type	Description
Bilateral Connection Agreement	In respect of Connection Sites of Users.
Bilateral Embedded Licence Exemptable Large Power Station Agreement (BELLA)	For generators that own or are responsible for embedded exemptable large power stations (another party may be responsible for the output under the CUSC and BSC).
Bilateral Embedded Generation Agreement (BEGA)	For generators and BSC parties with embedded power stations, excluding those which are exempt (unless they otherwise choose to be), who are responsible for the output onto a Distribution System.
Construction Agreement	In respect of parties that are applying for new or modified agreements up until the time of commissioning.

Generator Types

The definitions provided below have been extracted from the Grid Code and are provided for ease of reference within this document.

Type of Plant	Definition
Embedded	Having a direct connection to a User System or the System of any other User to which Customers and/or Power Stations are connected, such connection being either a direct connection or a connection via a busbar of another User or of a Transmission Licensee (but with no other connection to the GB Transmission System).
Small Power Station	A Power Station in NGC’s Transmission Area with a Registered Capacity of less than 50MW, a Power Station in SPT’s Transmission Area with a Registered Capacity of less than 30MW or a Power Station in SHETL’s Transmission Area with a Registered Capacity of less than 10 MW.
Medium Power Station	A Power Station in NGC’s Transmission Area with a Registered Capacity of 50MW or more, but less than 100MW.
Large Power Station	A Power Station in NGC’s Transmission Area with a Registered Capacity of 100MW or more or a Power Station in SPT’s Transmission Area with a Registered Capacity of 30 MW or more; or a Power Station in SHETL’s Transmission Area with a Registered Capacity of 10 MW or more.

Schedule 3

Charge-Out Rates for Engineering Charges for Variable Price Applications

Appropriately qualified staff will be appointed to process applications and feasibility studies and carry out work in relation to the development of the GB Transmission System. Travel, subsistence and computing costs will also be charged on an actual basis. It should be noted that these rates only apply to work carried out by the Transmission Licensee's in relation to licensed transmission activities. Different rates may apply when asked to quote for other work.

	£/day		
	NGC	SPT	SHETL
Section Manager Internal Solicitor	940	790	835
Principal Power System Engineer	745	660	700
Senior Power System Engineer Project Manager Account Manager Senior Wayleave Officer	605	550	585
Power System Design Engineer Draughtsman	480	440	465
Graduate Engineer	405	370	390
Administrative Support	325	290	310

Index to the Statement of Use of System Charges (Issue 6) Revisions

Issue 6	Modifications	Changes to Pages
Revision 1	Incorporation of mid-year TNUoS tariff changes	3-20