

**Appendix C**  
**Illustrative Use of System**  
**Charges and Distribution Time Bands**  
**August 2009**



**energy****networks**  
association



## **Foreword**

This appendix collates, for each licence area, a full set of illustrative use of system charges for the regulatory year 2009/2010 which would have resulted from each licensee's compliance with the CDCM if it had been in force.

The CDCM requires each licensee to determine three distribution time bands, labelled red, amber and green. The illustrative time bands are show below. This is followed by tables for each licensee showing illustrative use of system charges and an illustrative analysis of differences between these illustrative charges and the actual use of system charges in place from 1 April 2009.

**Distribution Time Bands in August 2009 CDCM Submission**

**CE Electric UK (YEDL and NEDL)**

**Table 1 YEDL**

YEDL	Monday to Friday	Saturday/Sunday
Unit rate 1: red	16:00 – 19:30	
Unit rate 2: amber	08:00 – 16:00 19:30 – 22:00	
Unit rate 3: green	00:00 – 08:00 22:00 – 24:00	00:00 – 24:00
	All times are UK clock time.	

**Table 2 NEDL**

NEDL	Monday to Friday	Saturday/Sunday
Unit rate 1: red	16:00 – 19:30	
Unit rate 2: amber	08:00 – 16:00 19:30 – 22:00	
Unit rate 3: green	00:00 – 08:00 22:00 – 24:00	00:00 – 24:00
	All times are UK clock time.	

**Distribution Time Bands in August 2009 CDCM Submission**

**Central Networks**

**Table 3 Central Networks East**

Central Networks East	<b>Monday to Friday</b>	<b>Saturday/Sunday</b>
Unit rate 1: red	16:00 to 19:00	
Unit rate 2: amber	07:30 to 16:00 19:00 to 21:00	
Unit rate 3: green	00:00 to 07:30 21:00 to 24:00	00:00 to 24:00
	All times are UK clock time.	

**Table 4 Central Networks West**

Central Networks West	<b>Monday to Friday</b>	<b>Saturday/Sunday</b>
Unit rate 1: red	16:00 to 19:00	
Unit rate 2: amber	07:30 to 16:00 19:00 to 21:00	
Unit rate 3: green	00:00 to 07:30 21:00 to 24:00	00:00 to 24:00
	All times are UK clock time.	

**Distribution Time Bands in August 2009 CDCM Submission**

**EDF Energy Networks**

**Table 5 EDFEN EPN**

EDF Energy Networks EPN	Monday to Friday	Saturday/Sunday
Unit rate 1: red	16:00 to 19:00	
Unit rate 2: amber	07:00 to 16:00 19:00 to 23:00	
Unit rate 3: green	23:00 to 24:00 00:00 to 07:00	00:00 to 24:00
	All times are GMT.	

**Table 6 EDFEN LPN**

EDF Energy Networks LPN	Monday to Friday	Saturday/Sunday
Unit rate 1: red	10:00 to 13:00 16:00 to 19:00	
Unit rate 2: amber	07:00 to 10:00 13:00 to 16:00 19:00 to 23:00	
Unit rate 3: green	23:00 to 24:00 00:00 to 07:00	00:00 to 24:00
	All times are GMT	

**Table 7 EDFEN SPN**

EDF Energy Networks SPN	Monday to Friday	Saturday/Sunday
Unit rate 1: red	16:00 to 19:00	
Unit rate 2: amber	07:00 to 16:00 19:00 to 23:00	
Unit rate 3: green	23:00 to 24:00 00:00 to 07:00	00:00 to 24:00
	All times are GMT	

**Distribution Time Bands in August 2009 CDCM Submission**

**Electricity North West Limited**

**Table 8 ENW Ltd**

ENW LTD	<b>Monday to Friday</b>	<b>Saturday/Sunday</b>
Unit rate 1: red	16:30 to 18:30	
Unit rate 2: amber	09:00 to 16:30 18:30 to 20:30	16:30 to 18:30
Unit rate 3: green	00:00 to 09:00 20:30 to 24:00	00:00 to 16:30 18:30 to 24:00
	All times are UK clock time.	

**Distribution Time Bands in August 2009 CDCM Submission**

**SP Energy Networks**

**Table 9 SP Distribution**

SPD	Monday to Friday	Saturday/Sunday
Unit rate 1: red	16:30 to 19:30	
Unit rate 2: amber	08:00 to 16:30 19:30 to 22:30	16:00 to 20:00
Unit rate 3: green	00:00 to 08:00 22:30 to 00:00	00:00 to 16:00 20:00 to 00:00
	All times are UK clock time.	

**Table 10 SP Manweb**

SPM	Monday to Friday	Saturday/Sunday
Unit rate 1: red	16:30 to 19:30	
Unit rate 2: amber	08:00 to 16:30 19:30 to 22:30	16:00 to 20:00
Unit rate 3: green	00:00 to 08:00 22:30 to 00:00	00:00 to 16:00 20:00 to 00:00
	All times are UK clock time.	

**Distribution Time Bands in August 2009 CDCM Submission**

**SSE Power Distribution**

**Table 11 SEPD**

<b>SEPD</b>	<b>Monday to Friday</b>	<b>Saturday/Sunday</b>
Unit rate 1: red	16:30 to 19:00	
Unit rate 2: amber	09:00 to 16:30 19:00 to 20:30	
Unit rate 3: green	00:00 to 09:00 20:30 to 24:00	00:00 to 24:00
	All times are UK clock time.	

**Table 12 SHEPD**

<b>SHEPD</b>	<b>Monday to Friday</b>	<b>Saturday/Sunday</b>
Unit rate 1: red	12:30 to 14:30 16:30 to 19:30	
Unit rate 2: amber	10:30 to 12:30 14:30 to 16:30	12:30 to 14:00 17:30 to 20:30
Unit rate 3: green	00:00 to 10:30 19:30 to 24:00	00:00 to 12:30 14:00 to 17:30 20:30 to 24:00
	All times are UK clock time.	



**Distribution Time Bands in August 2009 CDCM Submission**

**Western Power Distribution**

**Table 13 WPD South Wales**

WPD South Wales	<b>Monday to Friday</b>	<b>Saturday/Sunday</b>
Unit rate 1: red	17:00 to 19:30	
Unit rate 2: amber	07:30 to 17:00 19:30 to 22:00	12:00 to 13:00 16:00 to 21:00
Unit rate 3: green	00:00 to 07:30 22:00 to 24:00	00:00 to 12:00 13:00 to 16:00 21:00 to 24:00
	All times are UK clock time.	

**Table 14 WPD South West**

WPD South West	<b>Monday to Friday</b>	<b>Saturday/Sunday</b>
Unit rate 1: red	17:00 to 19:00	
Unit rate 2: amber	07:30 to 17:00 19:00 to 21:30	16:30 to 19:30
Unit rate 3: green	00:00 to 07:30 21:30 to 24:00	00:00 to 16:30 19:30 to 24:00
	All times are UK clock time.	

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	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
<i>&gt; Domestic Unrestricted</i>						
Domestic Unrestricted	1.504			2.80		
LDNO LV: Domestic Unrestricted	1.016			1.89		
LDNO HV: Domestic Unrestricted	0.745			1.39		
<i>&gt; Domestic Two Rate</i>						
Domestic Two Rate	1.816	0.164		2.80		
LDNO LV: Domestic Two Rate	1.227	0.111		1.89		
LDNO HV: Domestic Two Rate	0.900	0.081		1.39		
<i>&gt; Domestic Off Peak (related MPAN)</i>						
Domestic Off Peak (related MPAN)	0.251					
LDNO LV: Domestic Off Peak (related MPAN)	0.170					
LDNO HV: Domestic Off Peak (related MPAN)	0.124					
<i>&gt; Small Non Domestic Unrestricted</i>						
Small Non Domestic Unrestricted	1.478			4.53		
LDNO LV: Small Non Domestic Unrestricted	0.999			3.06		
LDNO HV: Small Non Domestic Unrestricted	0.732			2.24		
<i>&gt; Small Non Domestic Two Rate</i>						
Small Non Domestic Two Rate	1.779	0.196		4.53		
LDNO LV: Small Non Domestic Two Rate	1.202	0.132		3.06		
LDNO HV: Small Non Domestic Two Rate	0.882	0.097		2.24		
<i>&gt; Small Non Domestic Off Peak (related MPAN)</i>						
Small Non Domestic Off Peak (related MPAN)	0.281					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.190					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.139					
<i>&gt; LV Medium Non-Domestic</i>						
LV Medium Non-Domestic	1.356	0.151		26.04		
LDNO LV: LV Medium Non-Domestic	0.916	0.102		17.59		
LDNO HV: LV Medium Non-Domestic	0.672	0.075		12.90		
<i>&gt; LV Sub Medium Non-Domestic</i>						
LV Sub Medium Non-Domestic	1.586	0.173		87.71		
<i>&gt; HV Medium Non-Domestic</i>						
HV Medium Non-Domestic	0.841	0.087		207.53		
<i>&gt; LV HH Metered</i>						
LV HH Metered	5.546	0.747	0.119	15.77	1.57	0.238
LDNO LV: LV HH Metered	3.747	0.505	0.080	10.65	1.06	0.161
LDNO HV: LV HH Metered	2.748	0.370	0.059	7.81	0.78	0.118
<i>&gt; LV Sub HH Metered</i>						
LV Sub HH Metered	3.559	0.431	0.068	46.43	2.65	0.187
LDNO HV: LV Sub HH Metered	2.935	0.355	0.056	38.29	2.19	0.154
<i>&gt; HV HH Metered</i>						
HV HH Metered	3.477	0.376	0.059	105.17	2.38	0.133
LDNO HV: HV HH Metered	3.256	0.352	0.055	98.50	2.23	0.125
<i>&gt; HV Sub HH Metered</i>						
HV Sub HH Metered	2.366	0.188	0.029	157.75	3.33	0.094
<i>&gt; NHH UMS</i>						
NHH UMS	1.429					
LDNO LV: NHH UMS	0.965					
LDNO HV: NHH UMS	0.708					
<i>&gt; LV UMS (Pseudo HH Metered)</i>						
LV UMS (Pseudo HH Metered)	8.658	1.246	0.200			
LDNO LV: LV UMS (Pseudo HH Metered)	5.849	0.842	0.135			
LDNO HV: LV UMS (Pseudo HH Metered)	4.290	0.617	0.099			
<i>&gt; LV Generation NHH</i>						
LV Generation NHH	( 0.592)					
LDNO LV: LV Generation NHH	( 0.592)					
LDNO HV: LV Generation NHH	( 0.592)					
<i>&gt; LV Generation Intermittent</i>						
LV Generation Intermittent	( 0.592)					0.155
LDNO LV: LV Generation Intermittent	( 0.592)					0.155
LDNO HV: LV Generation Intermittent	( 0.592)					0.155
<i>&gt; LV Generation Non-Intermittent</i>						
LV Generation Non-Intermittent	( 3.249)	( 0.613)	( 0.106)			0.155
LDNO LV: LV Generation Non-Intermittent	( 3.249)	( 0.613)	( 0.106)			0.155
LDNO HV: LV Generation Non-Intermittent	( 3.249)	( 0.613)	( 0.106)			0.155
<i>&gt; LV Sub Generation Intermittent</i>						
LV Sub Generation Intermittent	( 0.532)					0.141
LDNO HV: LV Sub Generation Intermittent	( 0.532)					0.141
<i>&gt; LV Sub Generation Non-Intermittent</i>						
LV Sub Generation Non-Intermittent	( 2.930)	( 0.548)	( 0.095)			0.141
LDNO HV: LV Sub Generation Non-Intermittent	( 2.930)	( 0.548)	( 0.095)			0.141
<i>&gt; HV Generation Intermittent</i>						
HV Generation Intermittent	( 0.359)			15.77		0.107
LDNO HV: HV Generation Intermittent	( 0.359)			15.77		0.107
<i>&gt; HV Generation Non-Intermittent</i>						
HV Generation Non-Intermittent	( 2.019)	( 0.356)	( 0.064)	15.77		0.107
LDNO HV: HV Generation Non-Intermittent	( 2.019)	( 0.356)	( 0.064)	15.77		0.107
<i>&gt; HV Sub Generation Non-Intermittent</i>						
HV Sub Generation Non-Intermittent	( 1.811)	( 0.313)	( 0.057)	15.77		0.076
<i>&gt; HV Sub Generation Intermittent</i>						
HV Sub Generation Intermittent	( 0.319)			15.77		0.076

4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	- 7.5%	- 0.145	1,343,717
Domestic Two Rate	- 11.0%	- 0.140	105,063
Domestic Off Peak (related MPAN)	- 50.6%	- 0.258	27,375
Small Non Domestic Unrestricted	- 12.8%	- 0.237	72,679
Small Non Domestic Two Rate	- 12.2%	- 0.163	16,406
Small Non Domestic Off Peak (related MPAN)	- 29.9%	- 0.120	933
LV Medium Non-Domestic	- 5.9%	- 0.083	16,327
LV Sub Medium Non-Domestic	+ 30.3%	+ 0.365	299
HV Medium Non-Domestic	+ 72.8%	+ 0.484	49
LV HH Metered	+ 8.9%	+ 0.102	4,280
LV Sub HH Metered			
HV HH Metered	+ 60.3%	+ 0.321	704
HV Sub HH Metered			
NHH UMS	+ 65.5%	+ 0.566	1,482
LV UMS (Pseudo HH Metered)	+ 53.3%	+ 0.449	4

## 3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	1.281			2.61		
LDNO LV: Domestic Unrestricted	0.830			1.69		
LDNO HV: Domestic Unrestricted	0.647			1.32		
> Domestic Two Rate						
Domestic Two Rate	1.611	0.070		2.61		
LDNO LV: Domestic Two Rate	1.044	0.045		1.69		
LDNO HV: Domestic Two Rate	0.813	0.035		1.32		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.264					
LDNO LV: Domestic Off Peak (related MPAN)	0.171					
LDNO HV: Domestic Off Peak (related MPAN)	0.133					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	1.390			4.14		
LDNO LV: Small Non Domestic Unrestricted	0.901			2.68		
LDNO HV: Small Non Domestic Unrestricted	0.702			2.09		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	1.764	0.132		4.14		
LDNO LV: Small Non Domestic Two Rate	1.143	0.086		2.68		
LDNO HV: Small Non Domestic Two Rate	0.890	0.067		2.09		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.349					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.226					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.176					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	1.368	0.049		36.05		
LDNO LV: LV Medium Non-Domestic	0.887	0.032		23.36		
LDNO HV: LV Medium Non-Domestic	0.691	0.025		18.20		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	0.931	0.033		40.99		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	0.810	0.023		185.77		
> LV HH Metered						
LV HH Metered	5.451	0.800	0.044	13.92	1.35	0.282
LDNO LV: LV HH Metered	3.533	0.519	0.029	9.02	0.87	0.183
LDNO HV: LV HH Metered	2.752	0.404	0.022	7.03	0.68	0.142
> LV Sub HH Metered						
LV Sub HH Metered	4.103	0.566	0.030	40.99	1.99	0.209
LDNO HV: LV Sub HH Metered	3.370	0.465	0.025	33.66	1.63	0.172
> HV HH Metered						
HV HH Metered	3.163	0.402	0.020	92.83	1.90	0.154
LDNO HV: HV HH Metered	3.012	0.383	0.019	88.41	1.81	0.147
> HV Sub HH Metered						
HV Sub HH Metered	1.899	0.191	0.007	139.25	3.03	0.088
> NHH UMS						
NHH UMS	1.368					
LDNO LV: NHH UMS	0.887					
LDNO HV: NHH UMS	0.691					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	10.660	1.639	0.093			
LDNO LV: LV UMS (Pseudo HH Metered)	6.909	1.062	0.060			
LDNO HV: LV UMS (Pseudo HH Metered)	5.381	0.827	0.047			
> LV Generation NHH						
LV Generation NHH	( 0.590)					
LDNO LV: LV Generation NHH	( 0.590)					
LDNO HV: LV Generation NHH	( 0.590)					
> LV Generation Intermittent						
LV Generation Intermittent	( 0.590)					0.188
LDNO LV: LV Generation Intermittent	( 0.590)					0.188
LDNO HV: LV Generation Intermittent	( 0.590)					0.188
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 3.553)	( 0.634)	( 0.037)			0.188
LDNO LV: LV Generation Non-Intermittent	( 3.553)	( 0.634)	( 0.037)			0.188
LDNO HV: LV Generation Non-Intermittent	( 3.553)	( 0.634)	( 0.037)			0.188
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.532)					0.172
LDNO HV: LV Sub Generation Intermittent	( 0.532)					0.172
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 3.217)	( 0.569)	( 0.033)			0.172
LDNO HV: LV Sub Generation Non-Intermittent	( 3.217)	( 0.569)	( 0.033)			0.172
> HV Generation Intermittent						
HV Generation Intermittent	( 0.387)			13.92		0.136
LDNO HV: HV Generation Intermittent	( 0.387)			13.92		0.136
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 2.381)	( 0.404)	( 0.022)	13.92		0.136
LDNO HV: HV Generation Non-Intermittent	( 2.381)	( 0.404)	( 0.022)	13.92		0.136
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 2.157)	( 0.360)	( 0.019)	13.92		0.106
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.349)			13.92		0.106

## 4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	- 12.1%	- 0.210	1,914,794
Domestic Two Rate	- 16.6%	- 0.189	159,481
Domestic Off Peak (related MPAN)	- 35.7%	- 0.146	17,498
Small Non Domestic Unrestricted	- 13.1%	- 0.224	99,208
Small Non Domestic Two Rate	- 6.0%	- 0.070	30,179
Small Non Domestic Off Peak (related MPAN)	+ 30.5%	+ 0.082	3,031
LV Medium Non-Domestic	- 1.6%	- 0.019	10,007
LV Sub Medium Non-Domestic			
HV Medium Non-Domestic	+ 55.6%	+ 0.365	25
LV HH Metered	+ 12.5%	+ 0.138	6,058
LV Sub HH Metered	+ 23.8%	+ 0.209	65
HV HH Metered	+ 51.3%	+ 0.259	1,744
HV Sub HH Metered	+119.2%	+ 0.350	47
NHH UMS	+ 5.6%	+ 0.073	987
LV UMS (Pseudo HH Metered)	- 3.0%	- 0.039	11

3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	1.494			2.64		
LDNO LV: Domestic Unrestricted	1.092			1.93		
LDNO HV: Domestic Unrestricted	0.951			1.68		
> Domestic Two Rate						
Domestic Two Rate	1.790	0.058		2.64		
LDNO LV: Domestic Two Rate	1.308	0.042		1.93		
LDNO HV: Domestic Two Rate	1.139	0.037		1.68		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.465					
LDNO LV: Domestic Off Peak (related MPAN)	0.340					
LDNO HV: Domestic Off Peak (related MPAN)	0.296					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	1.308			3.53		
LDNO LV: Small Non Domestic Unrestricted	0.956			2.58		
LDNO HV: Small Non Domestic Unrestricted	0.832			2.25		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	1.406	0.047		3.53		
LDNO LV: Small Non Domestic Two Rate	1.028	0.034		2.58		
LDNO HV: Small Non Domestic Two Rate	0.895	0.030		2.25		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.274					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.200					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.174					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	1.301	0.043		23.75		
LDNO LV: LV Medium Non-Domestic	0.951	0.031		17.36		
LDNO HV: LV Medium Non-Domestic	0.828	0.027		15.11		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	0.976	0.032		6.47		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	0.683	0.020		205.91		
> LV HH Metered						
LV HH Metered	5.676	0.608	0.036	6.47	1.84	0.287
LDNO LV: LV HH Metered	4.149	0.444	0.026	4.73	1.34	0.210
LDNO HV: LV HH Metered	3.612	0.387	0.023	4.12	1.17	0.183
> LV Sub HH Metered						
LV Sub HH Metered	4.089	0.392	0.024	6.47	2.74	0.234
LDNO HV: LV Sub HH Metered	3.645	0.349	0.021	5.77	2.44	0.209
> HV HH Metered						
HV HH Metered	3.179	0.223	0.016	65.02	3.56	0.133
LDNO HV: HV HH Metered	3.100	0.217	0.016	63.40	3.47	0.130
> HV Sub HH Metered						
HV Sub HH Metered	2.723	0.155	0.012	65.02	3.08	0.115
> NHH UMS						
NHH UMS	1.886					
LDNO LV: NHH UMS	1.378					
LDNO HV: NHH UMS	1.200					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	18.196	2.480	0.518			
LDNO LV: LV UMS (Pseudo HH Metered)	13.299	1.813	0.379			
LDNO HV: LV UMS (Pseudo HH Metered)	11.580	1.578	0.330			
> LV Generation NHH						
LV Generation NHH	( 0.714)					
LDNO LV: LV Generation NHH	( 0.714)					
LDNO HV: LV Generation NHH	( 0.714)					
> LV Generation Intermittent						
LV Generation Intermittent	( 0.714)					0.338
LDNO LV: LV Generation Intermittent	( 0.714)					0.338
LDNO HV: LV Generation Intermittent	( 0.714)					0.338
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 5.586)	( 0.623)	( 0.037)			0.338
LDNO LV: LV Generation Non-Intermittent	( 5.586)	( 0.623)	( 0.037)			0.338
LDNO HV: LV Generation Non-Intermittent	( 5.586)	( 0.623)	( 0.037)			0.338
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.639)					0.320
LDNO HV: LV Sub Generation Intermittent	( 0.639)					0.320
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 5.068)	( 0.539)	( 0.033)			0.320
LDNO HV: LV Sub Generation Non-Intermittent	( 5.068)	( 0.539)	( 0.033)			0.320
> HV Generation Intermittent						
HV Generation Intermittent	( 0.461)			11.16		0.246
LDNO HV: HV Generation Intermittent	( 0.461)			11.16		0.246
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 3.859)	( 0.334)	( 0.022)	11.16		0.246
LDNO HV: HV Generation Non-Intermittent	( 3.859)	( 0.334)	( 0.022)	11.16		0.246
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 3.293)	( 0.232)	( 0.017)	11.16		0.211
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.376)			11.16		0.211

4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	+ 10.9%	+ 0.173	1,312,532
Domestic Two Rate	+ 6.0%	+ 0.083	1,061,883
Domestic Off Peak (related MPAN)	+ 74.9%	+ 0.199	49,494
Small Non Domestic Unrestricted	- 9.0%	- 0.141	95,564
Small Non Domestic Two Rate	+ 6.8%	+ 0.070	81,364
Small Non Domestic Off Peak (related MPAN)	- 19.4%	- 0.066	1,148
LV Medium Non-Domestic	- 12.6%	- 0.161	7,221
LV Sub Medium Non-Domestic			
HV Medium Non-Domestic	- 15.1%	- 0.188	255
LV HH Metered	- 17.6%	- 0.262	7,652
LV Sub HH Metered			
HV HH Metered	- 0.3%	- 0.002	2,893
HV Sub HH Metered			
NHH UMS	+ 1.9%	+ 0.036	
LV UMS (Pseudo HH Metered)	+ 1.7%	+ 0.028	

3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	1.371			3.49		
LDNO LV: Domestic Unrestricted	0.978			2.49		
LDNO HV: Domestic Unrestricted	0.823			2.10		
> Domestic Two Rate						
Domestic Two Rate	1.586	0.074		3.49		
LDNO LV: Domestic Two Rate	1.131	0.053		2.49		
LDNO HV: Domestic Two Rate	0.952	0.044		2.10		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.180					
LDNO LV: Domestic Off Peak (related MPAN)	0.128					
LDNO HV: Domestic Off Peak (related MPAN)	0.108					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	1.215			4.47		
LDNO LV: Small Non Domestic Unrestricted	0.866			3.19		
LDNO HV: Small Non Domestic Unrestricted	0.729			2.68		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	1.362	0.063		4.47		
LDNO LV: Small Non Domestic Two Rate	0.971	0.045		3.19		
LDNO HV: Small Non Domestic Two Rate	0.818	0.038		2.68		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.253					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.180					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.152					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	1.222	0.056		27.05		
LDNO LV: LV Medium Non-Domestic	0.871	0.040		19.29		
LDNO HV: LV Medium Non-Domestic	0.734	0.034		16.24		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	0.841	0.041		7.06		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	0.395	0.027		239.01		
> LV HH Metered						
LV HH Metered	4.508	0.618	0.049	7.06	2.72	0.242
LDNO LV: LV HH Metered	3.215	0.441	0.035	5.03	1.94	0.173
LDNO HV: LV HH Metered	2.706	0.371	0.029	4.24	1.63	0.145
> LV Sub HH Metered						
LV Sub HH Metered	2.749	0.336	0.033	7.06	3.82	0.180
LDNO HV: LV Sub HH Metered	2.429	0.297	0.029	6.24	3.38	0.159
> HV HH Metered						
HV HH Metered	1.846	0.186	0.025	70.96	4.51	0.093
LDNO HV: HV HH Metered	1.775	0.179	0.024	68.23	4.34	0.089
> HV Sub HH Metered						
HV Sub HH Metered	2.299	0.220	0.031	70.96	4.03	0.129
> NHH UMS						
NHH UMS	1.823					
LDNO LV: NHH UMS	1.300					
LDNO HV: NHH UMS	1.094					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	15.992	2.737	0.587			
LDNO LV: LV UMS (Pseudo HH Metered)	11.404	1.952	0.419			
LDNO HV: LV UMS (Pseudo HH Metered)	9.601	1.643	0.352			
> LV Generation NHH						
LV Generation NHH	( 0.662)					
LDNO LV: LV Generation NHH	( 0.662)					
LDNO HV: LV Generation NHH	( 0.662)					
> LV Generation Intermittent						
LV Generation Intermittent	( 0.662)					0.319
LDNO LV: LV Generation Intermittent	( 0.662)					0.319
LDNO HV: LV Generation Intermittent	( 0.662)					0.319
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 4.779)	( 0.670)	( 0.046)			0.319
LDNO LV: LV Generation Non-Intermittent	( 4.779)	( 0.670)	( 0.046)			0.319
LDNO HV: LV Generation Non-Intermittent	( 4.779)	( 0.670)	( 0.046)			0.319
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.560)					0.293
LDNO HV: LV Sub Generation Intermittent	( 0.560)					0.293
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 4.092)	( 0.551)	( 0.041)			0.293
LDNO HV: LV Sub Generation Non-Intermittent	( 4.092)	( 0.551)	( 0.041)			0.293
> HV Generation Intermittent						
HV Generation Intermittent	( 0.358)			12.18		0.241
LDNO HV: HV Generation Intermittent	( 0.358)			12.18		0.241
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 2.733)	( 0.309)	( 0.031)	12.18		0.241
LDNO HV: HV Generation Non-Intermittent	( 2.733)	( 0.309)	( 0.031)	12.18		0.241
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 2.981)	( 0.310)	( 0.037)	12.18		0.173
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.384)			12.18		0.173

4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	+ 5.9%	+ 0.095	1,877,365
Domestic Two Rate	- 5.9%	- 0.069	344,712
Domestic Off Peak (related MPAN)	- 58.7%	- 0.255	16,771
Small Non Domestic Unrestricted	- 12.0%	- 0.183	131,887
Small Non Domestic Two Rate	- 12.6%	- 0.144	31,247
Small Non Domestic Off Peak (related MPAN)	- 36.1%	- 0.143	1,142
LV Medium Non-Domestic	- 22.9%	- 0.325	18,023
LV Sub Medium Non-Domestic			
HV Medium Non-Domestic	- 26.6%	- 0.340	354
LV HH Metered	- 5.8%	- 0.081	5,935
LV Sub HH Metered			
HV HH Metered	+ 11.2%	+ 0.085	3,746
HV Sub HH Metered			
NHH UMS	+ 4.6%	+ 0.079	1,439
LV UMS (Pseudo HH Metered)	- 3.7%	- 0.065	13

## 3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	1.157			4.03		
LDNO LV: Domestic Unrestricted	0.939			3.27		
LDNO HV: Domestic Unrestricted	0.840			2.92		
> Domestic Two Rate						
Domestic Two Rate	1.423	0.212		4.03		
LDNO LV: Domestic Two Rate	1.155	0.172		3.27		
LDNO HV: Domestic Two Rate	1.033	0.154		2.92		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.138					
LDNO LV: Domestic Off Peak (related MPAN)	0.112					
LDNO HV: Domestic Off Peak (related MPAN)	0.100					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	1.041			4.29		
LDNO LV: Small Non Domestic Unrestricted	0.845			3.48		
LDNO HV: Small Non Domestic Unrestricted	0.755			3.11		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	1.151	0.217		4.29		
LDNO LV: Small Non Domestic Two Rate	0.934	0.176		3.48		
LDNO HV: Small Non Domestic Two Rate	0.835	0.157		3.11		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.139					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.113					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.101					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	1.323	0.208		33.59		
LDNO LV: LV Medium Non-Domestic	1.074	0.169		27.27		
LDNO HV: LV Medium Non-Domestic	0.960	0.151		24.37		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	0.765	0.113		7.42		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	0.433	0.038		74.62		
> LV HH Metered						
LV HH Metered	5.159	0.155	0.127	10.82	2.25	0.388
LDNO LV: LV HH Metered	4.189	0.126	0.103	8.78	1.83	0.315
LDNO HV: LV HH Metered	3.744	0.112	0.092	7.85	1.63	0.282
> LV Sub HH Metered						
LV Sub HH Metered	4.239	0.116	0.077	7.42	3.19	0.292
LDNO HV: LV Sub HH Metered	3.909	0.107	0.071	6.84	2.94	0.269
> HV HH Metered						
HV HH Metered	2.635	0.068	0.039	74.62	3.31	0.175
LDNO HV: HV HH Metered	2.487	0.064	0.037	70.42	3.12	0.165
> HV Sub HH Metered						
HV Sub HH Metered	1.245	0.029	0.012	74.62	4.22	0.082
> NHH UMS						
NHH UMS	1.218					
LDNO LV: NHH UMS	0.989					
LDNO HV: NHH UMS	0.884					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	11.742	0.751	0.724			
LDNO LV: LV UMS (Pseudo HH Metered)	9.533	0.610	0.588			
LDNO HV: LV UMS (Pseudo HH Metered)	8.521	0.545	0.525			
> LV Generation NHH						
LV Generation NHH	( 0.747)					
LDNO LV: LV Generation NHH	( 0.747)					
LDNO HV: LV Generation NHH	( 0.747)					
> LV Generation Intermittent						
LV Generation Intermittent	( 0.747)					0.516
LDNO LV: LV Generation Intermittent	( 0.747)					0.516
LDNO HV: LV Generation Intermittent	( 0.747)					0.516
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 6.712)	( 0.190)	( 0.145)			0.516
LDNO LV: LV Generation Non-Intermittent	( 6.712)	( 0.190)	( 0.145)			0.516
LDNO HV: LV Generation Non-Intermittent	( 6.712)	( 0.190)	( 0.145)			0.516
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.683)					0.468
LDNO HV: LV Sub Generation Intermittent	( 0.683)					0.468
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 6.199)	( 0.171)	( 0.123)			0.468
LDNO HV: LV Sub Generation Non-Intermittent	( 6.199)	( 0.171)	( 0.123)			0.468
> HV Generation Intermittent						
HV Generation Intermittent	( 0.530)					0.402
LDNO HV: HV Generation Intermittent	( 0.530)					0.402
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 5.012)	( 0.125)	( 0.068)			0.402
LDNO HV: HV Generation Non-Intermittent	( 5.012)	( 0.125)	( 0.068)			0.402
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 4.700)	( 0.113)	( 0.054)			0.310
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.491)					0.310

## 4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	- 2.2%	- 0.035	1,975,762
Domestic Two Rate	+ 3.4%	+ 0.039	1,245,032
Domestic Off Peak (related MPAN)	- 76.3%	- 0.444	14,696
Small Non Domestic Unrestricted	- 7.2%	- 0.088	156,306
Small Non Domestic Two Rate	+ 4.7%	+ 0.041	88,461
Small Non Domestic Off Peak (related MPAN)	- 73.2%	- 0.380	2,748
LV Medium Non-Domestic	- 13.8%	- 0.155	17,702
LV Sub Medium Non-Domestic			
HV Medium Non-Domestic			
LV HH Metered	- 20.9%	- 0.275	8,949
LV Sub HH Metered	+ 18.0%	+ 0.156	689
HV HH Metered	+ 23.4%	+ 0.131	1,778
HV Sub HH Metered			
NHH UMS	+ 10.7%	+ 0.118	3,648
LV UMS (Pseudo HH Metered)	+ 3.8%	+ 0.049	68

## 3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	1.378			2.84		
LDNO LV: Domestic Unrestricted	1.120			2.31		
LDNO HV: Domestic Unrestricted	0.953			1.96		
> Domestic Two Rate						
Domestic Two Rate	1.682	0.221		2.84		
LDNO LV: Domestic Two Rate	1.367	0.180		2.31		
LDNO HV: Domestic Two Rate	1.164	0.153		1.96		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.217					
LDNO LV: Domestic Off Peak (related MPAN)	0.176					
LDNO HV: Domestic Off Peak (related MPAN)	0.150					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	0.906			3.04		
LDNO LV: Small Non Domestic Unrestricted	0.736			2.47		
LDNO HV: Small Non Domestic Unrestricted	0.627			2.10		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	0.932	0.099		3.04		
LDNO LV: Small Non Domestic Two Rate	0.757	0.080		2.47		
LDNO HV: Small Non Domestic Two Rate	0.645	0.068		2.10		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.237					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.193					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.164					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	1.118	0.198		17.35		
LDNO LV: LV Medium Non-Domestic	0.909	0.161		14.10		
LDNO HV: LV Medium Non-Domestic	0.773	0.137		12.00		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	0.553	0.093		5.57		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	0.204	0.012		59.65		
> LV HH Metered						
LV HH Metered	2.874	0.292	0.098	8.12	2.18	0.479
LDNO LV: LV HH Metered	2.336	0.237	0.080	6.60	1.77	0.389
LDNO HV: LV HH Metered	1.988	0.202	0.068	5.62	1.51	0.331
> LV Sub HH Metered						
LV Sub HH Metered	1.751	0.126	0.032	5.57	4.50	0.328
LDNO HV: LV Sub HH Metered	1.567	0.113	0.029	4.99	4.03	0.294
> HV HH Metered						
HV HH Metered	1.041	0.062	0.012	59.65	4.71	0.140
LDNO HV: HV HH Metered	0.962	0.057	0.011	55.12	4.35	0.129
> HV Sub HH Metered						
HV Sub HH Metered	1.381	0.079	0.014	59.65	2.32	0.175
> NHH UMS						
NHH UMS	1.175					
LDNO LV: NHH UMS	0.955					
LDNO HV: NHH UMS	0.813					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	7.369	1.109	0.585			
LDNO LV: LV UMS (Pseudo HH Metered)	5.989	0.901	0.475			
LDNO HV: LV UMS (Pseudo HH Metered)	5.098	0.767	0.405			
> LV Generation NHH						
LV Generation NHH	( 0.900)					
LDNO LV: LV Generation NHH	( 0.900)					
LDNO HV: LV Generation NHH	( 0.900)					
> LV Generation Intermittent						
LV Generation Intermittent	( 0.900)					0.626
LDNO LV: LV Generation Intermittent	( 0.900)					0.626
LDNO HV: LV Generation Intermittent	( 0.900)					0.626
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 4.074)	( 0.374)	( 0.116)			0.626
LDNO LV: LV Generation Non-Intermittent	( 4.074)	( 0.374)	( 0.116)			0.626
LDNO HV: LV Generation Non-Intermittent	( 4.074)	( 0.374)	( 0.116)			0.626
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.855)					0.600
LDNO HV: LV Sub Generation Intermittent	( 0.855)					0.600
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 3.907)	( 0.343)	( 0.103)			0.600
LDNO HV: LV Sub Generation Non-Intermittent	( 3.907)	( 0.343)	( 0.103)			0.600
> HV Generation Intermittent						
HV Generation Intermittent	( 0.585)					0.490
LDNO HV: HV Generation Intermittent	( 0.585)					0.490
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 2.872)	( 0.178)	( 0.036)			0.490
LDNO HV: HV Generation Non-Intermittent	( 2.872)	( 0.178)	( 0.036)			0.490
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 3.095)	( 0.185)	( 0.036)			0.390
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.627)					0.390

## 4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	+ 1.2%	+ 0.020	1,741,224
Domestic Two Rate	- 3.6%	- 0.044	171,125
Domestic Off Peak (related MPAN)	- 40.1%	- 0.145	15,434
Small Non Domestic Unrestricted	- 32.8%	- 0.482	239,093
Small Non Domestic Two Rate	- 47.9%	- 0.646	20,989
Small Non Domestic Off Peak (related MPAN)	- 42.2%	- 0.173	18,766
LV Medium Non-Domestic	- 24.3%	- 0.333	18,766
LV Sub Medium Non-Domestic			
HV Medium Non-Domestic			
LV HH Metered	+ 11.8%	+ 0.118	7,194
LV Sub HH Metered			
HV HH Metered	+ 25.3%	+ 0.158	1,042
HV Sub HH Metered			
NHH UMS	- 3.2%	- 0.039	513
LV UMS (Pseudo HH Metered)	+ 37.4%	+ 0.370	5

## 3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	1.221			4.01		
LDNO LV: Domestic Unrestricted	0.965			3.17		
LDNO HV: Domestic Unrestricted	0.845			2.77		
> Domestic Two Rate						
Domestic Two Rate	1.402	0.127		4.01		
LDNO LV: Domestic Two Rate	1.108	0.100		3.17		
LDNO HV: Domestic Two Rate	0.970	0.088		2.77		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.277					
LDNO LV: Domestic Off Peak (related MPAN)	0.219					
LDNO HV: Domestic Off Peak (related MPAN)	0.192					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	0.848			4.31		
LDNO LV: Small Non Domestic Unrestricted	0.670			3.41		
LDNO HV: Small Non Domestic Unrestricted	0.587			2.98		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	0.845	0.093		4.31		
LDNO LV: Small Non Domestic Two Rate	0.668	0.074		3.41		
LDNO HV: Small Non Domestic Two Rate	0.585	0.064		2.98		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.190					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.150					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.131					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	0.825	0.065		28.56		
LDNO LV: LV Medium Non-Domestic	0.652	0.051		22.58		
LDNO HV: LV Medium Non-Domestic	0.571	0.045		19.76		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	0.785	0.057		8.62		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	0.479	0.020		67.54		
> LV HH Metered						
LV HH Metered	4.660	0.227	0.058	12.57	2.16	0.346
LDNO LV: LV HH Metered	3.684	0.179	0.046	9.94	1.71	0.274
LDNO HV: LV HH Metered	3.224	0.157	0.040	8.70	1.49	0.239
> LV Sub HH Metered						
LV Sub HH Metered	3.406	0.142	0.031	8.62	3.25	0.269
LDNO HV: LV Sub HH Metered	3.082	0.129	0.028	7.80	2.94	0.243
> HV HH Metered						
HV HH Metered	2.788	0.105	0.020	67.54	3.06	0.187
LDNO HV: HV HH Metered	2.606	0.098	0.019	63.12	2.86	0.175
> HV Sub HH Metered						
HV Sub HH Metered	1.884	0.055	0.010	67.54	3.21	0.122
> NHH UMS						
NHH UMS	1.334					
LDNO LV: NHH UMS	1.055					
LDNO HV: NHH UMS	0.923					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	11.402	1.046	0.618			
LDNO LV: LV UMS (Pseudo HH Metered)	9.014	0.827	0.489			
LDNO HV: LV UMS (Pseudo HH Metered)	7.887	0.724	0.427			
> LV Generation NHH						
LV Generation NHH	( 0.664)					
LDNO LV: LV Generation NHH	( 0.664)					
LDNO HV: LV Generation NHH	( 0.664)					
> LV Generation Intermittent						
LV Generation Intermittent	( 0.664)					0.457
LDNO LV: LV Generation Intermittent	( 0.664)					0.457
LDNO HV: LV Generation Intermittent	( 0.664)					0.457
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 5.819)	( 0.274)	( 0.072)			0.457
LDNO LV: LV Generation Non-Intermittent	( 5.819)	( 0.274)	( 0.072)			0.457
LDNO HV: LV Generation Non-Intermittent	( 5.819)	( 0.274)	( 0.072)			0.457
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.606)					0.419
LDNO HV: LV Sub Generation Intermittent	( 0.606)					0.419
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 5.376)	( 0.241)	( 0.061)			0.419
LDNO HV: LV Sub Generation Non-Intermittent	( 5.376)	( 0.241)	( 0.061)			0.419
> HV Generation Intermittent						
HV Generation Intermittent	( 0.463)					0.355
LDNO HV: HV Generation Intermittent	( 0.463)					0.355
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 4.297)	( 0.159)	( 0.033)			0.355
LDNO HV: HV Generation Non-Intermittent	( 4.297)	( 0.159)	( 0.033)			0.355
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 4.024)	( 0.140)	( 0.026)			0.274
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.428)					0.274

## 4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	+ 14.2%	+ 0.196	1,391,868
Domestic Two Rate	+ 0.2%	+ 0.003	637,154
Domestic Off Peak (related MPAN)	- 45.3%	- 0.230	7,749
Small Non Domestic Unrestricted	- 13.7%	- 0.159	129,029
Small Non Domestic Two Rate	- 9.7%	- 0.075	52,890
Small Non Domestic Off Peak (related MPAN)	- 52.9%	- 0.213	2,144
LV Medium Non-Domestic	- 34.0%	- 0.399	12,512
LV Sub Medium Non-Domestic			
HV Medium Non-Domestic			
LV HH Metered	- 23.0%	- 0.279	5,521
LV Sub HH Metered			
HV HH Metered	+ 33.5%	+ 0.174	745
HV Sub HH Metered			
NHH UMS	- 11.1%	- 0.166	1,555
LV UMS (Pseudo HH Metered)	+ 38.8%	+ 0.418	9



## 3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	1.607			2.92		
LDNO LV: Domestic Unrestricted	1.122			2.04		
LDNO HV: Domestic Unrestricted	0.924			1.68		
> Domestic Two Rate						
Domestic Two Rate	1.868	0.156		2.92		
LDNO LV: Domestic Two Rate	1.304	0.109		2.04		
LDNO HV: Domestic Two Rate	1.074	0.090		1.68		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.165					
LDNO LV: Domestic Off Peak (related MPAN)	0.115					
LDNO HV: Domestic Off Peak (related MPAN)	0.095					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	1.204			2.92		
LDNO LV: Small Non Domestic Unrestricted	0.840			2.04		
LDNO HV: Small Non Domestic Unrestricted	0.692			1.68		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	2.128	0.186		2.92		
LDNO LV: Small Non Domestic Two Rate	1.485	0.130		2.04		
LDNO HV: Small Non Domestic Two Rate	1.224	0.107		1.68		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.165					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.115					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.095					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	1.033	0.084		20.79		
LDNO LV: LV Medium Non-Domestic	0.721	0.059		14.51		
LDNO HV: LV Medium Non-Domestic	0.594	0.048		11.95		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	0.835	0.063		59.15		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	0.444	0.020		187.88		
> LV HH Metered						
LV HH Metered	5.523	0.357	0.052	9.67	2.92	0.161
LDNO LV: LV HH Metered	3.855	0.249	0.036	6.75	2.04	0.112
LDNO HV: LV HH Metered	3.176	0.205	0.030	5.56	1.68	0.093
> LV Sub HH Metered						
LV Sub HH Metered	6.927	0.378	0.054	34.59	2.71	0.154
LDNO HV: LV Sub HH Metered	5.964	0.325	0.046	29.78	2.33	0.133
> HV HH Metered						
HV HH Metered	5.118	0.197	0.027	83.94	2.35	0.099
LDNO HV: HV HH Metered	4.755	0.183	0.025	77.98	2.18	0.092
> HV Sub HH Metered						
HV Sub HH Metered	3.247	0.115	0.015	95.74	1.70	0.070
> NHH UMS						
NHH UMS	2.591					
LDNO LV: NHH UMS	1.809					
LDNO HV: NHH UMS	1.490					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	14.912	2.546	1.695			
LDNO LV: LV UMS (Pseudo HH Metered)	10.409	1.777	1.183			
LDNO HV: LV UMS (Pseudo HH Metered)	8.574	1.464	0.975			
> LV Generation NHH						
LV Generation NHH	( 0.759)					
LDNO LV: LV Generation NHH	( 0.759)					
LDNO HV: LV Generation NHH	( 0.759)					
> LV Generation Intermittent						
LV Generation Intermittent	( 0.759)					0.212
LDNO LV: LV Generation Intermittent	( 0.759)					0.212
LDNO HV: LV Generation Intermittent	( 0.759)					0.212
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 8.511)	( 0.630)	( 0.093)			0.212
LDNO LV: LV Generation Non-Intermittent	( 8.511)	( 0.630)	( 0.093)			0.212
LDNO HV: LV Generation Non-Intermittent	( 8.511)	( 0.630)	( 0.093)			0.212
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.594)					0.170
LDNO HV: LV Sub Generation Intermittent	( 0.594)					0.170
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 6.877)	( 0.462)	( 0.067)			0.170
LDNO HV: LV Sub Generation Non-Intermittent	( 6.877)	( 0.462)	( 0.067)			0.170
> HV Generation Intermittent						
HV Generation Intermittent	( 0.370)			5.39		0.113
LDNO HV: HV Generation Intermittent	( 0.370)			5.39		0.113
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 4.683)	( 0.230)	( 0.032)	5.39		0.113
LDNO HV: HV Generation Non-Intermittent	( 4.683)	( 0.230)	( 0.032)	5.39		0.113
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 3.306)	( 0.128)	( 0.017)	5.39		0.068
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.247)			5.39		0.068

## 4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	+ 9.5%	+ 0.163	1,954,037
Domestic Two Rate	+ 12.6%	+ 0.124	214,036
Domestic Off Peak (related MPAN)	- 41.2%	- 0.116	11,895
Small Non Domestic Unrestricted	- 10.1%	- 0.142	117,519
Small Non Domestic Two Rate	+ 31.7%	+ 0.282	30,927
Small Non Domestic Off Peak (related MPAN)		+ 0.165	6,587
LV Medium Non-Domestic	- 29.0%	- 0.371	11,192
LV Sub Medium Non-Domestic	- 26.8%	- 0.295	404
HV Medium Non-Domestic	- 64.7%	- 1.393	74
LV HH Metered	- 15.4%	- 0.209	4,745
LV Sub HH Metered	- 0.6%	- 0.007	1,801
HV HH Metered	- 14.0%	- 0.108	2,056
HV Sub HH Metered	- 21.7%	- 0.113	39
NHH UMS	+138.6%	+ 1.505	649
LV UMS (Pseudo HH Metered)	+ 61.8%	+ 1.001	24

SP Distribution

Illustrative 2009/2010

August 2009 submission

3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	2.207			3.36		
LDNO LV: Domestic Unrestricted	1.537			2.34		
LDNO HV: Domestic Unrestricted	1.278			1.95		
> Domestic Two Rate						
Domestic Two Rate	2.962	0.180		3.36		
LDNO LV: Domestic Two Rate	2.062	0.125		2.34		
LDNO HV: Domestic Two Rate	1.715	0.104		1.95		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.177					
LDNO LV: Domestic Off Peak (related MPAN)	0.123					
LDNO HV: Domestic Off Peak (related MPAN)	0.102					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	2.087			4.22		
LDNO LV: Small Non Domestic Unrestricted	1.453			2.94		
LDNO HV: Small Non Domestic Unrestricted	1.208			2.44		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	2.920	0.327		4.22		
LDNO LV: Small Non Domestic Two Rate	2.033	0.228		2.94		
LDNO HV: Small Non Domestic Two Rate	1.691	0.189		2.44		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.259					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.180					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.150					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	1.487	0.119		20.63		
LDNO LV: LV Medium Non-Domestic	1.035	0.083		14.36		
LDNO HV: LV Medium Non-Domestic	0.861	0.069		11.95		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	1.405	0.111				
> HV Medium Non-Domestic						
HV Medium Non-Domestic	0.843	0.057		184.98		
> LV HH Metered						
LV HH Metered	8.498	0.771	0.101	15.69	2.04	0.293
LDNO LV: LV HH Metered	5.917	0.537	0.070	10.92	1.42	0.204
LDNO HV: LV HH Metered	4.921	0.446	0.058	9.08	1.18	0.170
> LV Sub HH Metered						
LV Sub HH Metered	5.923	0.431	0.061	5.54	4.16	0.227
LDNO HV: LV Sub HH Metered	5.271	0.384	0.054	4.93	3.70	0.202
> HV HH Metered						
HV HH Metered	5.532	0.359	0.053	83.86	4.44	0.164
LDNO HV: HV HH Metered	4.641	0.301	0.044	70.36	3.73	0.138
> HV Sub HH Metered						
HV Sub HH Metered	3.355	0.218	0.032	180.68	5.23	0.110
> NHH UMS						
NHH UMS	1.787					
LDNO LV: NHH UMS	1.244					
LDNO HV: NHH UMS	1.035					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	8.234	1.091	0.391			
LDNO LV: LV UMS (Pseudo HH Metered)	5.733	0.760	0.272			
LDNO HV: LV UMS (Pseudo HH Metered)	4.768	0.632	0.226			
> LV Generation NHH						
LV Generation NHH	( 0.654)			9.89		
LDNO LV: LV Generation NHH	( 0.654)			9.89		
LDNO HV: LV Generation NHH	( 0.654)			9.89		
> LV Generation Intermittent						
LV Generation Intermittent	( 0.654)			9.89		0.165
LDNO LV: LV Generation Intermittent	( 0.654)			9.89		0.165
LDNO HV: LV Generation Intermittent	( 0.654)			9.89		0.165
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 4.523)	( 0.553)	( 0.066)	9.89		0.165
LDNO LV: LV Generation Non-Intermittent	( 4.523)	( 0.553)	( 0.066)	9.89		0.165
LDNO HV: LV Generation Non-Intermittent	( 4.523)	( 0.553)	( 0.066)	9.89		0.165
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.585)			9.89		0.153
LDNO HV: LV Sub Generation Intermittent	( 0.585)			9.89		0.153
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 4.112)	( 0.481)	( 0.058)	9.89		0.153
LDNO HV: LV Sub Generation Non-Intermittent	( 4.112)	( 0.481)	( 0.058)	9.89		0.153
> HV Generation Intermittent						
HV Generation Intermittent	( 0.333)			61.24		0.121
LDNO HV: HV Generation Intermittent	( 0.333)			61.24		0.121
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 2.639)	( 0.212)	( 0.029)	61.24		0.121
LDNO HV: HV Generation Non-Intermittent	( 2.639)	( 0.212)	( 0.029)	61.24		0.121
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 2.278)	( 0.148)	( 0.022)	61.24		0.063
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.273)			61.24		0.063

4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	+ 3.3%	+ 0.081	1,617,091
Domestic Two Rate	- 5.7%	- 0.103	212,190
Domestic Off Peak (related MPAN)	- 22.3%	- 0.051	146,520
Small Non Domestic Unrestricted	- 13.3%	- 0.332	105,065
Small Non Domestic Two Rate	- 35.4%	- 0.944	17,556
Small Non Domestic Off Peak (related MPAN)	- 76.1%	- 0.824	6,645
LV Medium Non-Domestic	- 27.2%	- 0.570	8,518
LV Sub Medium Non-Domestic			
HV Medium Non-Domestic	- 62.3%	- 2.286	20
LV HH Metered	+ 9.1%	+ 0.131	5,057
LV Sub HH Metered			
HV HH Metered	+ 47.7%	+ 0.396	921
HV Sub HH Metered			
NHH UMS	+ 1.0%	+ 0.017	5,019
LV UMS (Pseudo HH Metered)			

3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	1.904			3.30		
LDNO LV: Domestic Unrestricted	1.297			2.25		
LDNO HV: Domestic Unrestricted	1.064			1.84		
> Domestic Two Rate						
Domestic Two Rate	2.207	0.227		3.30		
LDNO LV: Domestic Two Rate	1.503	0.155		2.25		
LDNO HV: Domestic Two Rate	1.234	0.127		1.84		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.157					
LDNO LV: Domestic Off Peak (related MPAN)	0.107					
LDNO HV: Domestic Off Peak (related MPAN)	0.088					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	1.572			4.16		
LDNO LV: Small Non Domestic Unrestricted	1.071			2.83		
LDNO HV: Small Non Domestic Unrestricted	0.879			2.33		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	1.943	0.199		4.16		
LDNO LV: Small Non Domestic Two Rate	1.323	0.136		2.83		
LDNO HV: Small Non Domestic Two Rate	1.086	0.111		2.33		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.146					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.099					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.062					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	1.546	0.125		20.20		
LDNO LV: LV Medium Non-Domestic	1.053	0.085		13.76		
LDNO HV: LV Medium Non-Domestic	0.864	0.070		11.29		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	1.424	0.115		19.26		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	0.698	0.030		269.91		
> LV HH Metered						
LV HH Metered	7.186	0.491	0.094	15.72	1.98	0.306
LDNO LV: LV HH Metered	4.894	0.334	0.064	10.71	1.35	0.208
LDNO HV: LV HH Metered	4.017	0.274	0.053	8.79	1.11	0.171
> LV Sub HH Metered						
LV Sub HH Metered	5.755	0.246	0.054	5.55	4.29	0.205
LDNO HV: LV Sub HH Metered	5.111	0.218	0.048	4.93	3.81	0.182
> HV HH Metered						
HV HH Metered	4.185	0.077	0.024	84.02	4.02	0.124
LDNO HV: HV HH Metered	3.657	0.067	0.021	73.43	3.51	0.108
> HV Sub HH Metered						
HV Sub HH Metered	3.499	0.043	0.016	181.01	3.00	0.095
> NHH UMS						
NHH UMS	1.601					
LDNO LV: NHH UMS	1.090					
LDNO HV: NHH UMS	0.895					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	15.384	1.506	0.514			
LDNO LV: LV UMS (Pseudo HH Metered)	10.478	1.026	0.350			
LDNO HV: LV UMS (Pseudo HH Metered)	8.599	0.842	0.287			
> LV Generation NHH						
LV Generation NHH	( 0.914)			9.91		
LDNO LV: LV Generation NHH	( 0.914)			9.91		
LDNO HV: LV Generation NHH	( 0.914)			9.91		
> LV Generation Intermittent						
LV Generation Intermittent	( 0.914)			9.91		0.279
LDNO LV: LV Generation Intermittent	( 0.914)			9.91		0.279
LDNO HV: LV Generation Intermittent	( 0.914)			9.91		0.279
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 7.195)	( 0.559)	( 0.103)	9.91		0.279
LDNO LV: LV Generation Non-Intermittent	( 7.195)	( 0.559)	( 0.103)	9.91		0.279
LDNO HV: LV Generation Non-Intermittent	( 7.195)	( 0.559)	( 0.103)	9.91		0.279
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.832)			9.91		0.262
LDNO HV: LV Sub Generation Intermittent	( 0.832)			9.91		0.262
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 6.664)	( 0.485)	( 0.091)	9.91		0.262
LDNO HV: LV Sub Generation Non-Intermittent	( 6.664)	( 0.485)	( 0.091)	9.91		0.262
> HV Generation Intermittent						
HV Generation Intermittent	( 0.520)			61.35		0.195
LDNO HV: HV Generation Intermittent	( 0.520)			61.35		0.195
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 4.756)	( 0.189)	( 0.042)	61.35		0.195
LDNO HV: HV Generation Non-Intermittent	( 4.756)	( 0.189)	( 0.042)	61.35		0.195
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 4.091)	( 0.079)	( 0.024)	61.35		0.113
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.409)			61.35		0.113

4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	+ 6.1%	+ 0.128	1,257,554
Domestic Two Rate	- 9.8%	- 0.135	107,531
Domestic Off Peak (related MPAN)	- 80.3%	- 0.640	7,690
Small Non Domestic Unrestricted	- 9.5%	- 0.174	82,693
Small Non Domestic Two Rate	- 7.5%	- 0.119	17,825
Small Non Domestic Off Peak (related MPAN)	- 83.4%	- 0.731	827
LV Medium Non-Domestic	- 2.2%	- 0.030	4,199
LV Sub Medium Non-Domestic	- 9.4%	- 0.128	2,372
HV Medium Non-Domestic	- 47.0%	- 0.920	2
LV HH Metered	+ 4.9%	+ 0.063	1,714
LV Sub HH Metered	+ 15.9%	+ 0.181	1,921
HV HH Metered	- 10.6%	- 0.104	528
HV Sub HH Metered	- 2.4%	- 0.016	210
NHH UMS	- 15.8%	- 0.300	711
LV UMS (Pseudo HH Metered)	- 17.1%	- 0.332	6

## SEPD

## Illustrative 2009/2010

## August 2009 submission

## 3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	1.676			2.62		
LDNO LV: Domestic Unrestricted	1.147			1.79		
LDNO HV: Domestic Unrestricted	0.999			1.56		
> Domestic Two Rate						
Domestic Two Rate	1.718	0.252		2.62		
LDNO LV: Domestic Two Rate	1.176	0.172		1.79		
LDNO HV: Domestic Two Rate	1.024	0.150		1.56		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.311					
LDNO LV: Domestic Off Peak (related MPAN)	0.213					
LDNO HV: Domestic Off Peak (related MPAN)	0.185					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	1.326			4.11		
LDNO LV: Small Non Domestic Unrestricted	0.907			2.81		
LDNO HV: Small Non Domestic Unrestricted	0.790			2.45		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	1.380	0.206		4.11		
LDNO LV: Small Non Domestic Two Rate	0.944	0.141		2.81		
LDNO HV: Small Non Domestic Two Rate	0.822	0.123		2.45		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.293					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.201					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.175					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	1.206	0.203		21.64		
LDNO LV: LV Medium Non-Domestic	0.825	0.139		14.81		
LDNO HV: LV Medium Non-Domestic	0.719	0.121		12.89		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	0.833	0.136		3.34		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	0.428	0.048		204.95		
> LV HH Metered						
LV HH Metered	4.807	0.876	0.139	8.48	2.54	0.218
LDNO LV: LV HH Metered	3.290	0.600	0.095	5.80	1.74	0.149
LDNO HV: LV HH Metered	2.864	0.522	0.083	5.05	1.51	0.130
> LV Sub HH Metered						
LV Sub HH Metered	3.275	0.422	0.069	3.34	4.90	0.141
LDNO HV: LV Sub HH Metered	2.900	0.374	0.061	2.96	4.34	0.125
> HV HH Metered						
HV HH Metered	2.596	0.286	0.043	81.37	5.52	0.089
LDNO HV: HV HH Metered	2.337	0.257	0.039	73.26	4.97	0.080
> HV Sub HH Metered						
HV Sub HH Metered	1.967	0.175	0.023	136.81	3.51	0.064
> NHH UMS						
NHH UMS	1.916					
LDNO LV: NHH UMS	1.311					
LDNO HV: NHH UMS	1.142					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	6.808	1.720	0.568			
LDNO LV: LV UMS (Pseudo HH Metered)	4.659	1.177	0.389			
LDNO HV: LV UMS (Pseudo HH Metered)	4.056	1.025	0.338			
> LV Generation NHH						
LV Generation NHH	( 0.761)					
LDNO LV: LV Generation NHH	( 0.761)					
LDNO HV: LV Generation NHH	( 0.761)					
> LV Generation Intermittent						
LV Generation Intermittent	( 0.761)					0.216
LDNO LV: LV Generation Intermittent	( 0.761)					0.216
LDNO HV: LV Generation Intermittent	( 0.761)					0.216
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 5.045)	( 1.037)	( 0.164)			0.216
LDNO LV: LV Generation Non-Intermittent	( 5.045)	( 1.037)	( 0.164)			0.216
LDNO HV: LV Generation Non-Intermittent	( 5.045)	( 1.037)	( 0.164)			0.216
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.655)					0.199
LDNO HV: LV Sub Generation Intermittent	( 0.655)					0.199
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 4.496)	( 0.861)	( 0.136)			0.199
LDNO HV: LV Sub Generation Non-Intermittent	( 4.496)	( 0.861)	( 0.136)			0.199
> HV Generation Intermittent						
HV Generation Intermittent	( 0.392)			100.77		0.170
LDNO HV: HV Generation Intermittent	( 0.392)			100.77		0.170
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 3.201)	( 0.410)	( 0.067)	100.77		0.170
LDNO HV: HV Generation Non-Intermittent	( 3.201)	( 0.410)	( 0.067)	100.77		0.170
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 2.595)	( 0.295)	( 0.045)	100.77		0.082
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.302)			100.77		0.082

## 4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	+ 0.1%	+ 0.002	2,359,264
Domestic Two Rate	- 4.4%	- 0.051	312,767
Domestic Off Peak (related MPAN)	- 3.7%	- 0.012	33,300
Small Non Domestic Unrestricted	- 18.9%	- 0.331	187,536
Small Non Domestic Two Rate	- 12.4%	- 0.151	29,945
Small Non Domestic Off Peak (related MPAN)	- 24.5%	- 0.095	9,059
LV Medium Non-Domestic	- 32.2%	- 0.588	15,440
LV Sub Medium Non-Domestic			
HV Medium Non-Domestic	- 51.5%	- 1.416	37
LV HH Metered	+ 7.4%	+ 0.089	9,654
LV Sub HH Metered			
HV HH Metered	+ 31.8%	+ 0.244	1,571
HV Sub HH Metered			
NHH UMS	+ 44.6%	+ 0.591	3,558
LV UMS (Pseudo HH Metered)	+ 42.0%	+ 0.521	24

## SHEPD

Illustrative 2009/2010

August 2009 submission

## 3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	2.365			4.92		
LDNO LV: Domestic Unrestricted	1.780			3.70		
LDNO HV: Domestic Unrestricted	1.625			3.38		
> Domestic Two Rate						
Domestic Two Rate	3.040	1.575		4.92		
LDNO LV: Domestic Two Rate	2.287	1.185		3.70		
LDNO HV: Domestic Two Rate	2.088	1.082		3.38		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	1.050					
LDNO LV: Domestic Off Peak (related MPAN)	0.790					
LDNO HV: Domestic Off Peak (related MPAN)	0.721					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	2.428			7.36		
LDNO LV: Small Non Domestic Unrestricted	1.827			5.54		
LDNO HV: Small Non Domestic Unrestricted	1.668			5.06		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	2.895	0.896		7.36		
LDNO LV: Small Non Domestic Two Rate	2.178	0.674		5.54		
LDNO HV: Small Non Domestic Two Rate	1.989	0.615		5.06		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.917					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.690					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.630					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	2.252	0.697		45.47		
LDNO LV: LV Medium Non-Domestic	1.695	0.524		34.21		
LDNO HV: LV Medium Non-Domestic	1.547	0.479		31.23		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	1.225	0.380		5.37		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	1.044	0.343		384.34		
> LV HH Metered						
LV HH Metered	3.316	1.904	0.411	13.64	3.08	0.274
LDNO LV: LV HH Metered	2.495	1.433	0.309	10.26	2.32	0.206
LDNO HV: LV HH Metered	2.278	1.308	0.282	9.37	2.12	0.188
> LV Sub HH Metered						
LV Sub HH Metered	2.111	1.047	0.258	5.37	5.77	0.185
LDNO HV: LV Sub HH Metered	1.948	0.966	0.238	4.96	5.32	0.171
> HV HH Metered						
HV HH Metered	1.629	0.642	0.196	130.85	8.76	0.111
LDNO HV: HV HH Metered	1.333	0.525	0.160	107.05	7.17	0.091
> HV Sub HH Metered						
HV Sub HH Metered	1.215	0.357	0.144	220.01	5.89	0.082
> NHH UMS						
NHH UMS	2.862					
LDNO LV: NHH UMS	2.154					
LDNO HV: NHH UMS	1.966					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	4.072	2.678	0.950			
LDNO LV: LV UMS (Pseudo HH Metered)	3.064	2.015	0.715			
LDNO HV: LV UMS (Pseudo HH Metered)	2.797	1.840	0.653			
> LV Generation NHH						
LV Generation NHH	( 0.813)					
LDNO LV: LV Generation NHH	( 0.813)					
LDNO HV: LV Generation NHH	( 0.813)					
> LV Generation Intermittent						
LV Generation Intermittent	( 0.813)					0.182
LDNO LV: LV Generation Intermittent	( 0.813)					0.182
LDNO HV: LV Generation Intermittent	( 0.813)					0.182
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 2.226)	( 1.674)	( 0.283)			0.182
LDNO LV: LV Generation Non-Intermittent	( 2.226)	( 1.674)	( 0.283)			0.182
LDNO HV: LV Generation Non-Intermittent	( 2.226)	( 1.674)	( 0.283)			0.182
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.722)					0.159
LDNO HV: LV Sub Generation Intermittent	( 0.722)					0.159
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 1.981)	( 1.483)	( 0.252)			0.159
LDNO HV: LV Sub Generation Non-Intermittent	( 1.981)	( 1.483)	( 0.252)			0.159
> HV Generation Intermittent						
HV Generation Intermittent	( 0.358)			162.06		0.147
LDNO HV: HV Generation Intermittent	( 0.358)			162.06		0.147
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 1.002)	( 0.712)	( 0.127)	162.06		0.147
LDNO HV: HV Generation Non-Intermittent	( 1.002)	( 0.712)	( 0.127)	162.06		0.147
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 0.545)	( 0.351)	( 0.068)	162.06		0.038
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.188)			162.06		0.038

## 4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	+ 3.7%	+ 0.099	587,748
Domestic Two Rate	+ 39.4%	+ 0.691	65,045
Domestic Off Peak (related MPAN)	+ 10.5%	+ 0.100	107,309
Small Non Domestic Unrestricted	- 30.3%	- 1.128	55,703
Small Non Domestic Two Rate	- 15.8%	- 0.391	7,040
Small Non Domestic Off Peak (related MPAN)	- 13.4%	- 0.142	3,542
LV Medium Non-Domestic	- 5.4%	- 0.116	3,794
LV Sub Medium Non-Domestic			
HV Medium Non-Domestic	- 8.3%	- 0.210	16
LV HH Metered	- 5.2%	- 0.097	2,754
LV Sub HH Metered			
HV HH Metered	+ 33.5%	+ 0.399	443
HV Sub HH Metered			
NHH UMS	+ 40.3%	+ 0.822	8,361
LV UMS (Pseudo HH Metered)			

## 3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	2.253			3.22		
LDNO LV: Domestic Unrestricted	1.604			2.29		
LDNO HV: Domestic Unrestricted	1.306			1.87		
> Domestic Two Rate						
Domestic Two Rate	2.679	0.291		3.22		
LDNO LV: Domestic Two Rate	1.907	0.207		2.29		
LDNO HV: Domestic Two Rate	1.553	0.169		1.87		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.236					
LDNO LV: Domestic Off Peak (related MPAN)	0.168					
LDNO HV: Domestic Off Peak (related MPAN)	0.137					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	1.956			4.99		
LDNO LV: Small Non Domestic Unrestricted	1.392			3.55		
LDNO HV: Small Non Domestic Unrestricted	1.134			2.89		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	2.348	0.310		4.99		
LDNO LV: Small Non Domestic Two Rate	1.671	0.221		3.55		
LDNO HV: Small Non Domestic Two Rate	1.361	0.180		2.89		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.236					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.168					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.137					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	1.930	0.256		38.43		
LDNO LV: LV Medium Non-Domestic	1.374	0.182		27.35		
LDNO HV: LV Medium Non-Domestic	1.119	0.148		22.27		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	1.363	0.177		2.99		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	1.501	0.172		142.15		
> LV HH Metered						
LV HH Metered	11.439	0.477	0.191	7.48	2.06	0.351
LDNO LV: LV HH Metered	8.141	0.339	0.136	5.32	1.47	0.250
LDNO HV: LV HH Metered	6.630	0.276	0.111	4.34	1.19	0.203
> LV Sub HH Metered						
LV Sub HH Metered	9.062	0.321	0.129	5.55	2.50	0.302
LDNO HV: LV Sub HH Metered	7.698	0.273	0.110	4.71	2.12	0.257
> HV HH Metered						
HV HH Metered	8.705	0.274	0.111	67.24	2.15	0.238
LDNO HV: HV HH Metered	7.021	0.221	0.090	54.24	1.73	0.192
> HV Sub HH Metered						
HV Sub HH Metered	8.350	0.255	0.102		2.62	0.242
> NHH UMS						
NHH UMS	2.487					
LDNO LV: NHH UMS	1.770					
LDNO HV: NHH UMS	1.441					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	20.951	1.174	0.582			
LDNO LV: LV UMS (Pseudo HH Metered)	14.911	0.836	0.414			
LDNO HV: LV UMS (Pseudo HH Metered)	12.143	0.680	0.337			
> LV Generation NHH						
LV Generation NHH	( 0.721)					
LDNO LV: LV Generation NHH	( 0.721)					
LDNO HV: LV Generation NHH	( 0.721)					
> LV Generation Intermittent						
LV Generation Intermittent	( 0.721)					0.245
LDNO LV: LV Generation Intermittent	( 0.721)					0.245
LDNO HV: LV Generation Intermittent	( 0.721)					0.245
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 6.468)	( 0.393)	( 0.147)			0.245
LDNO LV: LV Generation Non-Intermittent	( 6.468)	( 0.393)	( 0.147)			0.245
LDNO HV: LV Generation Non-Intermittent	( 6.468)	( 0.393)	( 0.147)			0.245
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.677)					0.220
LDNO HV: LV Sub Generation Intermittent	( 0.677)					0.220
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 6.135)	( 0.362)	( 0.135)			0.220
LDNO HV: LV Sub Generation Non-Intermittent	( 6.135)	( 0.362)	( 0.135)			0.220
> HV Generation Intermittent						
HV Generation Intermittent	( 0.467)			28.06		0.170
LDNO HV: HV Generation Intermittent	( 0.467)			28.06		0.170
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 4.556)	( 0.213)	( 0.076)	28.06		0.170
LDNO HV: HV Generation Non-Intermittent	( 4.556)	( 0.213)	( 0.076)	28.06		0.170
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 4.788)	( 0.222)	( 0.079)			0.167
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.490)					0.167

## 4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	+ 3.1%	+ 0.077	932,273
Domestic Two Rate	- 0.3%	- 0.005	67,691
Domestic Off Peak (related MPAN)	- 47.6%	- 0.214	2,041
Small Non Domestic Unrestricted	- 1.7%	- 0.037	64,195
Small Non Domestic Two Rate	- 11.4%	- 0.221	11,968
Small Non Domestic Off Peak (related MPAN)	- 54.6%	- 0.284	707
LV Medium Non-Domestic	- 30.8%	- 0.753	4,527
LV Sub Medium Non-Domestic			
HV Medium Non-Domestic	- 49.8%	- 1.658	11
LV HH Metered	- 14.3%	- 0.268	2,755
LV Sub HH Metered			
HV HH Metered	+ 24.7%	+ 0.221	637
HV Sub HH Metered			
NHH UMS	- 1.4%	- 0.036	1,411
LV UMS (Pseudo HH Metered)	- 10.0%	- 0.251	21

## 3701. Tariffs

	Unit rate 1 p/kWh	Unit rate 2 p/kWh	Unit rate 3 p/kWh	Fixed charge p/MPAN/day	Capacity charge p/kVA/day	Reactive power charge p/kVArh
> Domestic Unrestricted						
Domestic Unrestricted	2.116			3.46		
LDNO LV: Domestic Unrestricted	1.395			2.28		
LDNO HV: Domestic Unrestricted	1.146			1.87		
> Domestic Two Rate						
Domestic Two Rate	2.723	0.209		3.46		
LDNO LV: Domestic Two Rate	1.795	0.138		2.28		
LDNO HV: Domestic Two Rate	1.475	0.113		1.87		
> Domestic Off Peak (related MPAN)						
Domestic Off Peak (related MPAN)	0.211					
LDNO LV: Domestic Off Peak (related MPAN)	0.139					
LDNO HV: Domestic Off Peak (related MPAN)	0.114					
> Small Non Domestic Unrestricted						
Small Non Domestic Unrestricted	1.932			5.01		
LDNO LV: Small Non Domestic Unrestricted	1.274			3.30		
LDNO HV: Small Non Domestic Unrestricted	1.046			2.71		
> Small Non Domestic Two Rate						
Small Non Domestic Two Rate	1.976	0.197		5.01		
LDNO LV: Small Non Domestic Two Rate	1.303	0.130		3.30		
LDNO HV: Small Non Domestic Two Rate	1.070	0.107		2.71		
> Small Non Domestic Off Peak (related MPAN)						
Small Non Domestic Off Peak (related MPAN)	0.278					
LDNO LV: Small Non Domestic Off Peak (related MPAN)	0.183					
LDNO HV: Small Non Domestic Off Peak (related MPAN)	0.151					
> LV Medium Non-Domestic						
LV Medium Non-Domestic	1.638	0.187		28.36		
LDNO LV: LV Medium Non-Domestic	1.080	0.123		18.70		
LDNO HV: LV Medium Non-Domestic	0.887	0.101		15.36		
> LV Sub Medium Non-Domestic						
LV Sub Medium Non-Domestic	1.543	0.172		14.67		
> HV Medium Non-Domestic						
HV Medium Non-Domestic	1.090	0.094		142.23		
> LV HH Metered						
LV HH Metered	15.387	0.202	0.135	6.55	1.92	0.321
LDNO LV: LV HH Metered	10.144	0.133	0.089	4.32	1.27	0.212
LDNO HV: LV HH Metered	8.333	0.109	0.073	3.55	1.04	0.174
> LV Sub HH Metered						
LV Sub HH Metered	13.385	0.104	0.098	4.86	2.23	0.253
LDNO HV: LV Sub HH Metered	11.468	0.089	0.084	4.16	1.91	0.217
> HV HH Metered						
HV HH Metered	11.248	0.049	0.070	58.87	1.98	0.199
LDNO HV: HV HH Metered	9.451	0.041	0.059	49.46	1.66	0.167
> HV Sub HH Metered						
HV Sub HH Metered	10.686	0.017	0.059		2.98	0.187
> NHH UMS						
NHH UMS	2.099					
LDNO LV: NHH UMS	1.384					
LDNO HV: NHH UMS	1.137					
> LV UMS (Pseudo HH Metered)						
LV UMS (Pseudo HH Metered)	34.851	0.838	0.542			
LDNO LV: LV UMS (Pseudo HH Metered)	22.977	0.552	0.357			
LDNO HV: LV UMS (Pseudo HH Metered)	18.874	0.454	0.294			
> LV Generation NHH						
LV Generation NHH	( 0.633)					
LDNO LV: LV Generation NHH	( 0.633)					
LDNO HV: LV Generation NHH	( 0.633)					
> LV Generation Intermittent						
LV Generation Intermittent	( 0.633)					0.180
LDNO LV: LV Generation Intermittent	( 0.633)					0.180
LDNO HV: LV Generation Intermittent	( 0.633)					0.180
> LV Generation Non-Intermittent						
LV Generation Non-Intermittent	( 8.057)	( 0.214)	( 0.129)			0.180
LDNO LV: LV Generation Non-Intermittent	( 8.057)	( 0.214)	( 0.129)			0.180
LDNO HV: LV Generation Non-Intermittent	( 8.057)	( 0.214)	( 0.129)			0.180
> LV Sub Generation Intermittent						
LV Sub Generation Intermittent	( 0.596)					0.159
LDNO HV: LV Sub Generation Intermittent	( 0.596)					0.159
> LV Sub Generation Non-Intermittent						
LV Sub Generation Non-Intermittent	( 7.687)	( 0.189)	( 0.120)			0.159
LDNO HV: LV Sub Generation Non-Intermittent	( 7.687)	( 0.189)	( 0.120)			0.159
> HV Generation Intermittent						
HV Generation Intermittent	( 0.434)			24.57		0.133
LDNO HV: HV Generation Intermittent	( 0.434)			24.57		0.133
> HV Generation Non-Intermittent						
HV Generation Non-Intermittent	( 6.063)	( 0.077)	( 0.079)	24.57		0.133
LDNO HV: HV Generation Non-Intermittent	( 6.063)	( 0.077)	( 0.079)	24.57		0.133
> HV Sub Generation Non-Intermittent						
HV Sub Generation Non-Intermittent	( 5.927)	( 0.063)	( 0.075)			0.106
> HV Sub Generation Intermittent						
HV Sub Generation Intermittent	( 0.418)					0.106

## 4101. Comparison with current all-the-way demand tariffs

	Change	Absolute change (average p/kWh)	MPANs
Domestic Unrestricted	+ 5.8%	+ 0.133	1,129,654
Domestic Two Rate	- 2.3%	- 0.035	223,192
Domestic Off Peak (related MPAN)	- 66.0%	- 0.409	25,016
Small Non Domestic Unrestricted	+ 7.7%	+ 0.149	105,993
Small Non Domestic Two Rate	- 25.7%	- 0.476	20,909
Small Non Domestic Off Peak (related MPAN)	- 42.1%	- 0.202	5,472
LV Medium Non-Domestic	- 35.3%	- 0.800	9,400
LV Sub Medium Non-Domestic	- 21.1%	- 0.348	871
HV Medium Non-Domestic	- 57.2%	- 1.771	35
LV HH Metered	- 14.3%	- 0.261	2,257
LV Sub HH Metered	+ 3.5%	+ 0.044	1,384
HV HH Metered	+ 20.8%	+ 0.175	1,028
HV Sub HH Metered			
NHH UMS	- 12.5%	- 0.299	1,660
LV UMS (Pseudo HH Metered)	- 8.9%	- 0.213	13