

All Shippers & Interested Parties

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Dear Industry Participant,

Updated view of NTS Exit (Flat) Capacity charges effective from 1 October 2013

Following publication of an open letter to Ofgem¹ detailing revised NTS Exit Capacity charges that would apply from 1 April 2013, should a direction be given by the Authority permitting the change, we have been asked to provide the industry with a view on the NTS Exit (Flat) Capacity charges that would be effective from 1 October 2013.

Exit Capacity charges for each offtake are shown in Table 2. Column A shows the current charges that were effective from 1 October 2012. Column B shows the rates that will apply from 1 April 2013 should National Grid receive a direction from Ofgem permitting the change.

Two scenarios are given for charges effective from 1 October 2013:

- A view following an update on 1 April 2013 (Column C).
- A view where there is no change in April i.e. Ofgem has not provided National Grid a direction permitting the April 2013 change (Column D).

In both scenarios the October 2013 charges have been based on an updated Transportation Model using information relating to the transmission network, demands and supplies contained in the Ten Year Statement 2012 and allowed revenues from the RIIO-T1 final proposals. This means that whilst most prices change in the same manner, there are a small number of locational effects caused by changes in the supply and demand assumptions.

Table 1 below shows the allowed revenues and modelled revenues for each of the sets of charges given in Table 2.

¹ <http://www.nationalgrid.com/uk/Gas/Charges/consultations/Current+Discussion+Papers/>

Table 1 TO Exit Allowed Revenues

NGG TO (£m)	2012/13	2013/14		
	A	At 1 Apr 13 B	At 1 Oct 13 C	At 1 Oct 13 D
Initial Revenue to be collected via Exit charges	319.7	290.0	290.0	290.0
minus charges foregone	38.5	-	-	-
Revenue to be collected via Exit charges	281.2	290.0	290.0	290.0
Collection in first half of the formula year	110.2	145.0	145.0	171.0
Collection required in second half of the formula year	171.0	145.0	145.0	119.0
Annual figure for charge setting	342.0	290.0	290.0	238.0

It should be noted that regardless of whether a price change is made in April 13, National Grid is expected to collect the same total revenue during 2013/14.

Please note that this is an initial view of the charges following RIIO-T1 final proposals and that the final NTS Exit Capacity charges to apply from 1 October 2013 will be published at the usual time, on the 1 May 2013, along with updated indicative NTS (Flat) Exit Capacity charges for Annual NTS Exit (Flat) Capacity for 2014/15 and 2015/16 and Initial Indicative NTS Exit (Flat) Capacity charges for 2016/17. The charges will be published with 2 months' notice of the 2013 Annual Application for Enduring NTS Exit (Flat) Capacity to be held in July 2013 and will determine shippers' User Commitment for capacity requested.

If you have any questions about this notice, or require any further explanation of the charges or the charging methodology used to determine these, please contact Karin Elmhirst on 01926 655540.

Yours sincerely

Anne Bennett
Charging & Revenue Manager

Table 2 NTS Exit Capacity charges

		A	B	C	D
Offtake Point	Type of Offtake	Exit Capacity Charge (p/kWh/day)			
		2012/13 Current	April Change		No April Change
			Apr-13	Oct-13	Oct-13
Bacton	GDN (EA)	0.0011	0.0001	0.0001	0.0001
Brisley	GDN (EA)	0.0039	0.0018	0.0014	0.0001
Cambridge	GDN (EA)	0.0101	0.0081	0.0080	0.0056
Great Wilbraham	GDN (EA)	0.0092	0.0071	0.0070	0.0046
Matching Green	GDN (EA)	0.0132	0.0112	0.0112	0.0089
Peterborough Eye (Tee)	GDN (EA)	0.0092	0.0071	0.0069	0.0046
Roudham Heath	GDN (EA)	0.0055	0.0035	0.0031	0.0007
Royston	GDN (EA)	0.0110	0.0090	0.0089	0.0065
Whitwell	GDN (EA)	0.0129	0.0109	0.0109	0.0085
West Winch	GDN (EA)	0.0062	0.0042	0.0038	0.0015
Yelverton	GDN (EA)	0.0033	0.0013	0.0008	0.0001
Alrewas (EM)	GDN (EM)	0.0177	0.0156	0.0159	0.0135
Blaby	GDN (EM)	0.0142	0.0121	0.0122	0.0098
Blyborough	GDN (EM)	0.0062	0.0042	0.0038	0.0014
Caldecott	GDN (EM)	0.0118	0.0098	0.0097	0.0074
Thornton Curtis (DN)	GDN (EM)	0.0011	0.0001	0.0001	0.0001
Drointon	GDN (EM)	0.0188	0.0167	0.0170	0.0147
Gosberton	GDN (EM)	0.0072	0.0052	0.0049	0.0025
Kirkstead	GDN (EM)	0.0052	0.0032	0.0028	0.0004
Market Harborough	GDN (EM)	0.0129	0.0109	0.0109	0.0086
Silk Willoughby	GDN (EM)	0.0064	0.0044	0.0041	0.0017
Sutton Bridge	GDN (EM)	0.0080	0.0060	0.0057	0.0033
Tur Langton	GDN (EM)	0.0131	0.0111	0.0111	0.0087
Walesby	GDN (EM)	0.0028	0.0008	0.0002	0.0001
Asselby	GDN (NE)	0.0044	0.0024	0.0019	0.0001
Baldersby	GDN (NE)	0.0058	0.0038	0.0034	0.0011
Burley Bank	GDN (NE)	0.0079	0.0058	0.0056	0.0032
Ganstead	GDN (NE)	0.0008	0.0001	0.0001	0.0001
Pannal	GDN (NE)	0.0083	0.0063	0.0060	0.0036
Paull	GDN (NE)	0.0002	0.0001	0.0001	0.0001
Pickering	GDN (NE)	0.0055	0.0035	0.0031	0.0007
Rawcliffe	GDN (NE)	0.0046	0.0025	0.0021	0.0001
Towton	GDN (NE)	0.0066	0.0045	0.0042	0.0018
Bishop Auckland	GDN (NO)	0.0039	0.0019	0.0014	0.0001
Coldstream	GDN (NO)	0.0001	0.0001	0.0001	0.0001
Corbridge	GDN (NO)	0.0045	0.0025	0.0044	0.0020
Cowpen Bewley	GDN (NO)	0.0019	0.0001	0.0001	0.0001
Elton	GDN (NO)	0.0031	0.0010	0.0005	0.0001
Guyzance	GDN (NO)	0.0020	0.0001	0.0017	0.0001
Humbleton	GDN (NO)	0.0001	0.0001	0.0001	0.0001
Keld	GDN (NO)	0.0111	0.0091	0.0113	0.0090
Little Burdon	GDN (NO)	0.0035	0.0015	0.0010	0.0001
Melkinton	GDN (NO)	0.0104	0.0084	0.0105	0.0082
Saltwick Pressure Controlled	GDN (NO)	0.0032	0.0012	0.0031	0.0007
Saltwick Volumetric Controlled	GDN (NO)	0.0032	0.0012	0.0031	0.0007
Thrintoft	GDN (NO)	0.0052	0.0031	0.0027	0.0004
Towlaw	GDN (NO)	0.0058	0.0038	0.0035	0.0011
Wetheral	GDN (NO)	0.0079	0.0059	0.0079	0.0056

		A	B	C	D
		Exit Capacity Charge (p/kWh/day)			
Offtake Point	Type of Offtake	2012/13	April Change		No April Change
		Current	Apr-13	Oct-13	Oct-13
Horndon	GDN (NT)	0.0137	0.0117	0.0094	0.0070
Luxborough Lane	GDN (NT)	0.0139	0.0119	0.0119	0.0096
Peters Green	GDN (NT)	0.0133	0.0113	0.0113	0.0090
Peters Green South Mimms	GDN (NT)	0.0133	0.0113	0.0113	0.0090
Winkfield (NT)	GDN (NT)	0.0220	0.0199	0.0204	0.0180
Audley (NW)	GDN (NW)	0.0223	0.0203	0.0207	0.0183
Blackrod	GDN (NW)	0.0194	0.0174	0.0177	0.0153
Ecclestone	GDN (NW)	0.0255	0.0235	0.0241	0.0218
Holmes Chapel	GDN (NW)	0.0235	0.0215	0.0220	0.0196
Lupton	GDN (NW)	0.0137	0.0117	0.0140	0.0116
Malpas	GDN (NW)	0.0242	0.0221	0.0227	0.0203
Mickle Trafford	GDN (NW)	0.0254	0.0233	0.0240	0.0216
Partington	GDN (NW)	0.0222	0.0202	0.0230	0.0206
Samplesbury	GDN (NW)	0.0180	0.0160	0.0162	0.0139
Warburton	GDN (NW)	0.0220	0.0200	0.0228	0.0204
Weston Point	GDN (NW)	0.0263	0.0243	0.0250	0.0226
Aberdeen	GDN (SC)	0.0001	0.0001	0.0001	0.0001
Armadale	GDN (SC)	0.0001	0.0001	0.0001	0.0001
Balgray	GDN (SC)	0.0001	0.0001	0.0001	0.0001
Bathgate	GDN (SC)	0.0001	0.0001	0.0001	0.0001
Burnervie	GDN (SC)	0.0001	0.0001	0.0001	0.0001
Broxburn	GDN (SC)	0.0001	0.0001	0.0001	0.0001
Careston	GDN (SC)	0.0001	0.0001	0.0001	0.0001
Drum	GDN (SC)	0.0001	0.0001	0.0001	0.0001
St Fergus	GDN (SC)	0.0001	0.0001	0.0001	0.0001
Glenmavis	GDN (SC)	0.0001	0.0001	0.0001	0.0001
Hume	GDN (SC)	0.0008	0.0001	0.0005	0.0001
Kinknockie	GDN (SC)	0.0001	0.0001	0.0001	0.0001
Langholm	GDN (SC)	0.0055	0.0035	0.0054	0.0030
Lauderhill	GDN (SC)	0.0020	0.0001	0.0017	0.0001
Lockerbie	GDN (SC)	0.0046	0.0025	0.0044	0.0021
Netherhowcleugh	GDN (SC)	0.0027	0.0007	0.0025	0.0001
Pitcairngreen	GDN (SC)	0.0001	0.0001	0.0001	0.0001
Soutra	GDN (SC)	0.0025	0.0005	0.0023	0.0001
Stranraer	GDN (SC)	0.0035	0.0014	0.0033	0.0009
Farningham	GDN (SE)	0.0138	0.0118	0.0095	0.0071
Farningham B	GDN (SE)	0.0138	0.0118	0.0095	0.0071
Shorne	GDN (SE)	0.0128	0.0108	0.0084	0.0061
Tatsfield	GDN (SE)	0.0155	0.0135	0.0113	0.0089
Winkfield (SE)	GDN (SE)	0.0220	0.0199	0.0204	0.0180
Braishfield A	GDN (SO)	0.0255	0.0235	0.0241	0.0217
Braishfield B	GDN (SO)	0.0255	0.0235	0.0241	0.0217
Crawley Down	GDN (SO)	0.0242	0.0222	0.0227	0.0204
Hardwick	GDN (SO)	0.0168	0.0147	0.0149	0.0126
Ipsden	GDN (SO)	0.0199	0.0179	0.0183	0.0159
Ipsden 2	GDN (SO)	0.0199	0.0179	0.0183	0.0159
Mappowder	GDN (SO)	0.0229	0.0209	0.0202	0.0178
Winkfield (SO)	GDN (SO)	0.0220	0.0199	0.0204	0.0180
Aylesbeare	GDN (SW)	0.0250	0.0230	0.0225	0.0201
Cirencester	GDN (SW)	0.0145	0.0124	0.0114	0.0090

		A	B	C	D
Offtake Point	Type of Offtake	Exit Capacity Charge (p/kWh/day)			
		2012/13 Current	April Change		No April Change Oct-13
			Apr-13	Oct-13	
Coffinswell	GDN (SW)	0.0277	0.0257	0.0253	0.0229
Easton Grey	GDN (SW)	0.0150	0.0130	0.0120	0.0096
Evesham	GDN (SW)	0.0115	0.0094	0.0083	0.0059
Fiddington	GDN (SW)	0.0102	0.0082	0.0070	0.0046
Ilchester	GDN (SW)	0.0208	0.0188	0.0180	0.0157
Kenn	GDN (SW)	0.0261	0.0241	0.0236	0.0213
Littleton Drew	GDN (SW)	0.0158	0.0138	0.0128	0.0104
Lyneham (Choakford)	GDN (SW)	0.0304	0.0284	0.0281	0.0258
Pucklechurch	GDN (SW)	0.0166	0.0146	0.0137	0.0113
Ross (SW)	GDN (SW)	0.0074	0.0054	0.0040	0.0017
Seabank (DN)	GDN (SW)	0.0185	0.0165	0.0157	0.0133
Alrewas (WM)	GDN (WM)	0.0177	0.0156	0.0159	0.0135
Aspley	GDN (WM)	0.0206	0.0186	0.0190	0.0166
Audley (WM)	GDN (WM)	0.0223	0.0203	0.0207	0.0183
Austrey	GDN (WM)	0.0170	0.0150	0.0152	0.0128
Leamington	GDN (WM)	0.0140	0.0120	0.0110	0.0086
Lower Quinton	GDN (WM)	0.0126	0.0105	0.0094	0.0071
Milwich	GDN (WM)	0.0194	0.0174	0.0177	0.0153
Ross (WM)	GDN (WM)	0.0074	0.0054	0.0040	0.0017
Rugby	GDN (WM)	0.0151	0.0131	0.0121	0.0098
Shustoke	GDN (WM)	0.0182	0.0162	0.0164	0.0141
Stratford-upon-Avon	GDN (WM)	0.0127	0.0107	0.0096	0.0072
Maelor	GDN (WN)	0.0250	0.0229	0.0235	0.0212
Dowlais	GDN (WS)	0.0033	0.0013	0.0001	0.0001
Dyffryn Clydach	GDN (WS)	0.0010	0.0001	0.0001	0.0001
Gilwern	GDN (WS)	0.0045	0.0025	0.0009	0.0001
Ferny Knoll (AM Paper)	DC	0.0196	0.0176	0.0202	0.0178
Tonna (Baglan Bay)	DC	0.0010	0.0001	0.0001	0.0001
Barking (Horndon)	DC	0.0137	0.0117	0.0094	0.0070
Barrow (Black Start)	DC	0.0102	0.0081	0.0103	0.0079
Billingham ICI (Terra Billingham)	DC	0.0021	0.0001	0.0001	0.0001
Bishop Auckland (test facility)	DC	0.0039	0.0019	0.0014	0.0001
Blackness (BP Grangemouth)	DC	0.0001	0.0001	0.0001	0.0001
Saltend BPHP (BP Saltend HP)	DC	0.0004	0.0001	0.0001	0.0001
Shotwick (Bridgewater Paper)	DC	0.0262	0.0242	0.0248	0.0225
Blyborough (Brigg)	DC	0.0071	0.0051	0.0048	0.0024
Epping Green (Enfield Energy, aka Brimsdown)	DC	0.0142	0.0122	0.0122	0.0098
Brine Field (Teesside) Power Station	DC	0.0015	0.0001	0.0001	0.0001
Pickmere (Winnington Power, aka Brunner Mond)	DC	0.0228	0.0208	0.0231	0.0207
Carrington (Partington) Power Station	DC	0.0222	0.0202	0.0230	0.0206
Centrax Industrial	DC	0.0275	0.0255	0.0251	0.0227
Cockenzie Power Station	DC	0.0001	0.0001	0.0001	0.0001
Burton Point (Connahs Quay)	DC	0.0266	0.0245	0.0252	0.0228
Caldecott (Corby Power Station)	DC	0.0122	0.0101	0.0101	0.0077
Stanford Le Hope (Coryton)	DC	0.0134	0.0114	0.0091	0.0067

		A	B	C	D
Offtake Point	Type of Offtake	Exit Capacity Charge (p/kWh/day)			
		2012/13 Current	April Change		No April Change
			Apr-13	Oct-13	Oct-13
Coryton 2 (Thames Haven) Power Station	DC	0.0134	0.0114	0.0091	0.0067
Blyborough (Cottam)	DC	0.0062	0.0042	0.0038	0.0014
Middle Stoke (Damhead Creek, aka Kingsnorth Power Station)	DC	0.0114	0.0094	0.0070	0.0047
Deeside	DC	0.0266	0.0246	0.0252	0.0229
Didcot PS	DC	0.0202	0.0182	0.0186	0.0162
Drakelow Power Station	DC	0.0172	0.0152	0.0154	0.0130
Enron Billingham	DC	0.0022	0.0001	0.0001	0.0001
Goole (Guardian Glass)	DC	0.0049	0.0029	0.0025	0.0001
Grain Power Station	DC	0.0114	0.0094	0.0070	0.0047
Bacton (Great Yarmouth)	DC	0.0011	0.0001	0.0001	0.0001
Hatfield Power Station	DC	0.0046	0.0026	0.0021	0.0001
Hollingsgreen (Hays Chemicals)	DC	0.0234	0.0214	0.0219	0.0195
Weston Point (Castner Kelner, aka ICI Runcorn)	DC	0.0263	0.0243	0.0250	0.0226
Thornton Curtis (Humber Refinery, aka Immingham)	DC	0.0011	0.0001	0.0001	0.0001
Eastoft (Keadby Blackstart)	DC	0.0060	0.0040	0.0037	0.0013
Eastoft (Keadby)	DC	0.0060	0.0040	0.0037	0.0013
Shellstar (aka Kemira, not Kemira CHP)	DC	0.0259	0.0239	0.0246	0.0222
Saddle Bow (Kings Lynn)	DC	0.0065	0.0045	0.0042	0.0018
Langage Power Station	DC	0.0304	0.0284	0.0281	0.0258
St. Neots (Little Barford)	DC	0.0130	0.0110	0.0110	0.0086
Gowkhall (Longannet)	DC	0.0001	0.0001	0.0001	0.0001
Marchwood Power Station	DC	0.0257	0.0237	0.0243	0.0220
Medway (aka Isle of Grain Power Station, NOT Grain Power)	DC	0.0115	0.0095	0.0071	0.0047
Upper Neeston (Milford Haven Refinery)	DC	0.0001	0.0001	0.0001	0.0001
Blackbridge (Pembroke PS)	DC	0.0001	0.0001	0.0001	0.0001
Peterborough (Peterborough Power Station)	DC	0.0095	0.0075	0.0073	0.0049
St. Fergus (Peterhead)	DC	0.0001	0.0001	0.0001	0.0001
Phillips Petroleum, Teeside	DC	0.0015	0.0001	0.0001	0.0001
Weston Point (Rocksavage)	DC	0.0263	0.0243	0.0250	0.0226
Roosecote (Roosecote Power Station)	DC	0.0102	0.0081	0.0103	0.0079
Ryehouse	DC	0.0146	0.0126	0.0127	0.0103
Rosehill (Saltend Power Station)	DC	0.0002	0.0001	0.0001	0.0001
Sandy Lane (Blackburn CHP, aka Sappi Paper Mill)	DC	0.0184	0.0164	0.0166	0.0143
Seabank (Seabank Power Station phase II)	DC	0.0184	0.0164	0.0155	0.0132
Abson (Seabank Power Station phase I)	DC	0.0166	0.0146	0.0137	0.0113
Sellafield Power Station	DC	0.0142	0.0122	0.0145	0.0122
Terra Nitrogen (aka ICI, Terra Severnside)	DC	0.0183	0.0163	0.0154	0.0130

		A	B	C	D
Offtake Point	Type of Offtake	Exit Capacity Charge (p/kWh/day)			
		2012/13 Current	April Change		No April Change Oct-13
			Apr-13	Oct-13	
Harwarden (Shotton, aka Shotton Paper)	DC	0.0265	0.0245	0.0251	0.0228
Wragg Marsh (Spalding)	DC	0.0076	0.0056	0.0053	0.0029
Spalding 2 (South Holland) Power Station	DC	0.0076	0.0056	0.0053	0.0029
St. Fergus (Shell Blackstart)	DC	0.0001	0.0001	0.0001	0.0001
Stallingborough (phase 1 and 2)	DC	0.0020	0.0001	0.0001	0.0001
Staythorpe PH1 and PH2	DC	0.0091	0.0071	0.0068	0.0045
Sutton Bridge Power Station	DC	0.0078	0.0058	0.0056	0.0032
Teesside (BASF, aka BASF Teesside)	DC	0.0015	0.0001	0.0001	0.0001
Teesside Hydrogen	DC	0.0015	0.0001	0.0001	0.0001
Thornton Curtis (Killingholme)	DC	0.0011	0.0001	0.0001	0.0001
Tilbury Power Station	DC	0.0130	0.0110	0.0087	0.0063
West Burton PS	DC	0.0061	0.0041	0.0039	0.0015
Willington Power Station	DC	-	-	0.0169	0.0145
Wyre Power Station	DC	0.0173	0.0153	0.0178	0.0155
Zeneca (ICI Avecia, aka 'Zenica')	DC	0.0021	0.0001	0.0001	0.0001
Bacton (IUK/BBL)	INTERCONNECTOR	0.0011	0.0001	0.0001	0.0001
Moffat (Irish Interconnector)	INTERCONNECTOR - FIRM, EXIT ONLY	0.0035	0.0014	0.0033	0.0009
Avonmouth Max Refill	STORAGE SITE	0.0184	0.0164	0.0155	0.0131
Bacton (Baird)	STORAGE SITE	0.0011	0.0001	0.0001	0.0001
Deborah Storage (Bacton)	STORAGE SITE	0.0011	0.0001	0.0001	0.0001
Barrow (Bains)	STORAGE SITE	0.0102	0.0081	0.0103	0.0079
Barrow (Gateway)	STORAGE SITE	0.0102	0.0081	0.0103	0.0079
Barton Stacey Max Refill (Humbly Grove)	STORAGE SITE	0.0240	0.0219	0.0225	0.0201
Caythorpe	STORAGE SITE	0.0028	0.0008	0.0002	0.0001
Cheshire (Holford)	STORAGE SITE	0.0228	0.0208	0.0224	0.0200
Dynevor Max Refill	STORAGE SITE	0.0028	0.0008	0.0001	0.0001
Rough Max Refill	STORAGE SITE	0.0001	0.0001	0.0001	0.0001
Garton Max Refill (Aldbrough)	STORAGE SITE	0.0001	0.0001	0.0001	0.0001
Glenmavis Max Refill	STORAGE SITE	0.0001	0.0001	0.0001	0.0001
Hatfield Moor Max Refill	STORAGE SITE	0.0055	0.0035	0.0029	0.0005
Hole House Max Refill	STORAGE SITE	0.0233	0.0213	0.0218	0.0194
Hornsea Max Refill	STORAGE SITE	0.0016	0.0001	0.0001	0.0001
Partington Max Refill	STORAGE SITE	0.0222	0.0202	0.0230	0.0206
Stublach (Cheshire)	STORAGE SITE	0.0228	0.0208	0.0224	0.0200
Saltfleetby Storage (Theddlethorpe)	STORAGE SITE	0.0016	0.0001	0.0001	0.0001
Hill Top Farm (Hole House Farm)	STORAGE SITE	0.0233	0.0213	0.0218	0.0194