

Kay Haycock
Capacity Auctions
Network Operations

capacityauctions@uk.ngrid.com

Direct tel +44 (0)1926 654057

Direct fax +44 (0)1926 654059

www.nationalgrid.com

Monday 15th February 2010

Dear Colleague,

**Annual Invitation to Participate in Auction
of Quarterly System Entry Capacity**

Pursuant to Section B2.2.1(d) of the Transportation Principal Document (TPD) of the Uniform Network Code (UNC), National Grid Gas plc ("National Grid") in its role as holder of the Gas Transporter Licence in respect of the National Transmission System (NTS) (the "Licence") invites you to take part in the 2010 auction for Quarterly System Entry Capacity (QSEC). National Grid will conduct the annual QSEC auction between **15th March 2010 and 26th March 2010**.

The auction is for entry capacity sold in quarterly strips for the transaction period **1st October 2011 to 30th September 2026**. Users can make applications for each calendar quarter within this period.

The provisions of the UNC (including in particular, but not limited to, TPD Section B) shall apply to this invitation, the 2010 Annual System Entry Capacity auction for QSEC, and any bids made and rejected or accepted pursuant to such auction, and any subsequent allocation of QSEC.

As specified in TPD Section B2.2.9(a) of the UNC, each bidding window in the QSEC auction will commence at 08:00 and close at 17:00 on each day. A QSEC bid may be withdrawn or amended until, but not after 17:00 on each day.

Auction Timing

In accordance with UNC TPD Section B2.2.1(d), National Grid will conduct the annual QSEC auction between 15th March 2010 and 26th March 2010 on the annual invitation dates listed below.

- **Monday 15th March**
- **Tuesday 16th March**
- **Wednesday 17th March**
- **Thursday 18th March**
- **Friday 19th March**
- **Monday 22nd March**
- **Tuesday 23rd March**
- **Wednesday 24th March**
- **Thursday 25th March**
- **Friday 26th March**

In accordance with the provisions of the UNC (and, in particular, TPD Section B2.2.19), National Grid shall close the annual QSEC auction on/before the last date listed above, if stability is reached after Interim Bid Window 2 (IBW2) from 16th March onwards.

National Grid reserves the right (as far as allowed under UNC) to amend the auction timings and withdraw and re-issue the auction invitation. Furthermore although unlikely National Grid reserves the right to raise UNC Modifications, requesting urgency or otherwise.

Information Provision

Information will be published by National Grid after each Interim Bid Window (IBW) on each Business Day the auction remains open, for each Aggregate System Entry Point (ASEP) and each relevant quarter, on Gemini report screens (Product>Publish Results>MoS Results>screens), and on the National Grid website as soon as practicable via

<http://marketinformation.natgrid.co.uk/Gas/CapacityReports.aspx> and by selecting the following criteria:

Auction Type:	Quarterly System Entry Capacity
Report Type:	Bid Window Results
From Month/Year:	Oct-11
To Month/Year:	Sep-26

The final allocation will be determined by application of the tests described in National Grid's current Incremental Entry Capacity Release (IECR) statement. This is available on the National Grid website www.nationalgrid.com/uk/Gas/Charges/statements/transportation/iecr/

National Grid will inform Users of their QSEC capacity allocation within Gemini no later than two calendar months after the last annual invitation date and therefore, at the latest by 26th May 2010. Allocation information will be published by National Grid within Gemini and also on the National Grid website in accordance with the UNC Section B2.14.2. for each ASEP and each relevant period via

<http://marketinformation.natgrid.co.uk/Gas/CapacityReports.aspx> and by selecting the following criteria:

Auction Type:	Quarterly System Entry Capacity
Report Type:	Allocation Results
From Month/Year:	Oct-11
To Month/Year:	Sep-26

NTS Entry Capacity Offered

In accordance with its obligation pursuant to UNC TPD Section B2.2, National Grid invites offers in respect of the Unsold NTS Entry Capacity specified in Appendix 1.

In addition, National Grid has elected to exercise its discretion to offer Incremental NTS Entry Capacity pursuant to UNC TPD Section B2.1.5 (b). The amounts of Incremental NTS Entry Capacity offered are set out in Appendix 2. Users should note National Grid's election to exercise this discretion (both now and previously) should not be taken as an indication that National Grid (a) will elect to offer Incremental NTS Entry Capacity at any particular ASEP in the future and (b) has waived its right to exercise this discretion in the future.

Entry Capacity Regime

It is a User's responsibility to understand the Entry Capacity regime, determine a strategy and bid accordingly. For further information on the regime and QSEC auctions please refer to Appendix 4 onwards.

Entry Capacity Substitution

Following the approval by the Authority on the 7th December 2009 of the NTS Entry Capacity Substitution Methodology Statement¹ (ECS) which is available on the National Grid website via

¹ This document is one of a suite of documents that describe the release of incremental capacity by National Grid NTS and the methodologies behind them. The other documents are available on our website at: www.nationalgrid.com/uk/Gas/Charges/statements/

www.nationalgrid.com/uk/Gas/Charges/statements/, the principle of entry capacity substitution will be applied in meeting demand for incremental obligated entry capacity in the March QSEC.

Entry Capacity Substitution means that where incremental obligated entry capacity is required this should first be met by reducing available obligated entry capacity at other ASEPs (the “donor” ASEPs) (where capacity is unsold and not otherwise excluded from substitution), before undertaking investment in new infrastructure. The result of this is that, when the substitution obligation applies, entry capacity that is not booked could be moved to other (“recipient”) ASEPs and will not be available, as unsold obligated capacity at the original (donor) ASEP in future auctions.

Entry Capacity Retainers

In accordance with the ECS, National Grid opened the Retainer Window on 25th and 27th January for Shippers to participate and take out a retainer at ASEPs where they wanted to exclude available entry capacity from being treated as Substitutable Capacity² without having to buy and be allocated the capacity. The Retainer invitation notice and aggregate results were published via <http://marketinformation.natgrid.co.uk/Gas/CapacityReports.aspx>.

A Retainer was granted as shown in the table below.

ASEPs	Gas Year	Retained Quantity (kWh/day)	Retention Charge³ (p/kWh)
Theddlethorpe (TH)	Y+4 Oct 2013 to Sept 2014	97,830,000	0.2922

The above capacity will therefore be excluded from substitution from the Gas Year(s) specified above. Please see Appendix 1 for the Unsold Obligated quantities offered at the ASEP(s) specified above.

Lead Times for Release of Capacity

The default lead time for releasing Incremental Obligated Entry Capacity is 42 months⁴ and this applies as a default at all ASEPs.

In accordance with Special Condition C8D part A, paragraph 3(g) of the Licence and paragraphs 44 to 58 of the IECR, National Grid has varied the default lead time for releasing Incremental Obligated Entry Capacity from 42 months at the following ASEPs by the amounts indicated:

a) Isle of Grain (IG)

48 months in respect of 349,800,000kWh/day (as per the tables in Appendix 2)

b) Milford Haven (MH)

60 months in respect of 475,000,000kWh/day (as per the tables in Appendix 2)

If bids are submitted for incremental capacity in advance of the stated lead time for individual ASEPs, National Grid will consider these bids at its discretion, in accordance with paragraphs 59 to 64 of the IECR.

Other Information

National Grid’s opinion of the future demand for entry capacity is reflective of the range of supply expectations as described in its current Ten Year Statement - <http://www.nationalgrid.com/uk/Gas/TYS/>. National Grid’s supply forecasts are built from information received from a combination of its Transporting Britain’s Energy (TBE) consultation process and commercial sources. Details of National Grid’s supply and demand forecasts are further described in Appendix 2 of the Ten Year Statement. It is anticipated that long-term capacity (QSEC) auctions will provide a further source of information.

Please note that this invitation is being sent by e-mail via the Joint Office and by webfax (business hours operational list). The fax delivery notification audit report will be considered as evidence of receipt. An

² As defined in the ECS.

³ As published in the NTS Transportation Charging Statement, section 2.1.1, table 1.

⁴ 42 months from the 1st day of the month following the end of the Annual Invitation Period (as defined in UNC).

ANS message will also be issued informing users that the invitation has been issued. The invitation will also be posted on the National Grid website via

<http://marketinformation.natgrid.co.uk/Gas/CapacityReports.aspx> and by selecting the following criteria:

Auction Type: Quarterly System Entry Capacity

Report Type: Invitation Letter

From/To Month/Year: Oct-11 to Sep-26

National Grid has put this document together with due care and in good faith. In the unlikely event of an error, National Grid reserves its right to correct the error and amend relevant elements of the auction as required.

If you have any queries with regards to entry capacity, the auction mechanism, Gemini or information provision then please do not hesitate to contact Diana Dai or myself on +44 (0)1926 65 4057. Alternatively you can e-mail the capacity team regarding any long term capacity issues at capacityauctions@uk.ngrid.com.

The relevant information relating to this auction (QSEC 2010) can be found in the following Appendices:

- **Appendix 1 Unsold Obligated Capacity, by ASEP, by quarter**
- **Appendix 2 Incremental prices and quantities at each price step, by ASEP**
- **Appendix 3 Estimated project values per increment, by ASEP**
- **Appendix 4 Useful sources relating to Entry Capacity Regime and QSEC auctions**
- **Appendix 5 Industry Development - Amendment to the QSEC and AMSEC Auction timetables (Mod 0230AV) and Quarterly NTS Entry Capacity User Commitment (Mod 0246, Mod 0246A, Mod 0246B)**
- **Appendix 6 List of Potential Advisors for bidding strategies/other commercial advice**

If you have any queries pertaining to the Daily Auctions, please contact Melissa Albray on +44 (0)1926 65 3608 or Navraj Dosanjh on +44 (0)1926 65 4180.

Yours sincerely,

Kay Haycock
Network Operations
National Grid

Appendix 1
Entry Capacity Unsold Obligated Quantity Offered (kWh/day)⁵

ASEP		2011/2012			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	117,409,350	117,409,350	161,370,000	161,370,000
Bacton	BA	744,377,781	728,296,798	1,442,054,638	1,454,616,131
Burton Point	BP	24,576,419	24,576,419	29,999,060	29,999,060
Barrow	BR	152,390,000	96,190,000	207,190,000	235,490,000
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	87,053,200	279,653,200	268,653,200	195,653,200
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	139,350	139,350	44,100,000	44,100,000
Easington	EA	19,861,691	0	947,009,645	948,559,645
Fleetwood	FL	0	0	0	0
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	0	0
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	0	270,000	270,000
Hornsea	HS	17,500,000	0	17,500,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	21,800,000	21,800,000	437,880,000	437,880,000
Milford Haven	MH	0	0	299,000,000	299,000,000
Partington	PR	149,539,350	149,539,350	193,500,000	193,500,000
St Fergus	SF	633,812,603	675,313,334	1,116,227,902	1,131,042,226
Teesside	TE	171,913,952	182,046,853	227,297,749	231,448,801
Theddlethorpe	TH	494,345,820	505,179,879	513,823,297	513,923,297
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

ASEP		2012/2013			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	139,389,675	139,389,675	161,370,000	161,370,000
Bacton	BA	918,044,121	615,011,814	1,493,060,111	1,503,386,998
Burton Point	BP	39,578,633	39,578,633	43,044,464	43,044,464
Barrow	BR	172,990,000	111,790,000	218,490,000	238,390,000
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	195,653,200	195,653,200	195,653,200	195,653,200
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	22,119,675	22,119,675	44,100,000	44,100,000
Easington	EA	143,010,578	2	975,405,117	976,905,117
Fleetwood	FL	0	0	0	0
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	0	0
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	0	270,000	270,000
Hornsea	HS	17,500,000	9,810,000	17,500,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	21,800,000	21,800,000	437,880,000	437,880,000
Milford Haven	MH	0	0	0	99,000,000
Partington	PR	171,519,675	171,519,675	193,500,000	193,500,000
St Fergus	SF	820,896,700	903,603,930	1,224,528,062	1,238,312,897
Teesside	TE	196,998,146	206,868,845	244,205,753	245,635,287
Theddlethorpe	TH	507,095,809	512,386,076	531,515,836	531,515,836
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

⁵ Entry Capacity is available to be purchased at Theddlethorpe, however 97,830,000 kWh/d will not be considered for substitution from October 2013 onwards.

ASEP		2013/2014			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	139,389,675	139,389,675	161,370,000	161,370,000
Bacton	BA	940,959,459	645,790,685	1,503,769,062	1,511,818,571
Burton Point	BP	52,864,317	52,864,317	54,597,232	54,597,232
Barrow	BR	190,390,000	131,190,000	224,590,000	251,990,000
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	111,653,200	111,653,200	111,653,200	111,653,200
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	22,119,675	22,119,675	44,100,000	44,100,000
Easington	EA	178,806,478	0	983,714,117	984,214,117
Fleetwood	FL	0	0	0	0
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	0	0
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	17,500,000	9,810,000	17,500,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	21,800,000	22,040,000	437,880,000	437,880,000
Milford Haven	MH	0	0	0	0
Partington	PR	171,519,675	171,519,675	193,500,000	193,500,000
St Fergus	SF	963,577,205	981,186,011	1,264,734,120	1,266,407,247
Teesside	TE	247,919,790	267,345,530	273,449,491	278,083,794
Theddlethorpe	TH	529,857,651	533,352,680	534,871,935	534,871,935
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

ASEP		2014/2015			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	139,389,675	139,389,675	161,370,000	161,370,000
Bacton	BA	1,064,599,541	755,169,004	1,556,021,286	1,562,112,992
Burton Point	BP	57,293,286	57,293,286	58,448,509	58,448,509
Barrow	BR	211,790,000	0	236,690,000	255,290,000
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	111,653,200	111,653,200	111,653,200	111,653,200
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	22,119,675	22,119,675	44,100,000	44,100,000
Easington	EA	191,674,427	0	987,907,976	988,514,117
Fleetwood	FL	0	0	0	0
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	0	0
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	17,500,000	9,810,000	17,500,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	22,040,000	22,040,000	437,880,000	437,880,000
Milford Haven	MH	0	0	0	0
Partington	PR	171,519,675	171,519,675	193,500,000	193,500,000
St Fergus	SF	1,073,434,472	1,147,292,358	1,379,595,723	1,391,707,835
Teesside	TE	279,301,698	316,627,391	322,137,750	327,437,750
Theddlethorpe	TH	534,871,935	538,225,665	538,225,665	538,225,665
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

ASEP		2015/2016			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	796,208,969	481,682,907	1,563,549,159	1,568,299,631
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	222,690,000	0	240,890,000	257,890,000
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	0	0	0	0
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	234,721,519	60,574,692	996,723,117	998,423,117
Fleetwood	FL	0	0	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	0	0
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	17,500,000	9,810,000	215,600,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	22,040,000	22,040,000	437,880,000	437,880,000
Milford Haven	MH	0	0	0	0
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,217,006,495	1,220,770,753	1,396,843,118	1,405,290,189
Teesside	TE	334,137,750	339,859,928	341,059,928	346,459,928
Theddlethorpe	TH	538,225,665	541,152,165	541,152,165	541,152,165
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

ASEP		2016/2017			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	805,749,117	759,284,994	1,575,860,000	1,579,157,139
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	228,190,000	0	244,490,000	259,990,000
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	0	0	0	0
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	394,847,482	44,071,478	1,005,623,117	1,010,123,117
Fleetwood	FL	0	0	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	0	0
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	17,500,000	9,810,000	215,600,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	156,180,000	156,180,000	437,880,000	437,880,000
Milford Haven	MH	0	0	147,000,000	147,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,256,150,252	1,280,993,375	1,429,325,200	1,439,272,937
Teesside	TE	343,059,928	349,123,560	352,223,560	355,423,560
Theddlethorpe	TH	541,152,165	545,294,917	545,294,917	545,294,917
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

ASEP		2017/2018			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,095,133,886	784,533,886	1,578,260,000	1,581,660,000
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	232,990,000	0	247,790,000	261,890,000
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	0	0	0	0
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	462,419,672	42,936,318	1,021,663,117	1,024,163,117
Fleetwood	FL	0	0	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	0	0
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	17,500,000	9,810,000	215,600,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	156,180,000	156,180,000	437,880,000	437,880,000
Milford Haven	MH	0	0	147,000,000	147,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,316,751,125	1,318,528,902	1,463,090,458	1,477,590,458
Teesside	TE	361,490,057	365,969,172	368,669,172	371,569,172
Theddlethorpe	TH	545,294,917	549,630,000	549,630,000	549,630,000
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

ASEP		2018/2019			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,188,809,667	878,909,667	1,580,760,000	1,583,560,000
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	239,390,000	0	252,290,000	265,290,000
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	0	0	0	0
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	469,957,923	42,096,696	1,027,603,117	1,028,103,117
Fleetwood	FL	0	0	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	0	0
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	215,600,000	9,810,000	215,600,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	156,180,000	156,180,000	437,880,000	437,880,000
Milford Haven	MH	0	0	147,000,000	147,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,390,837,995	1,398,501,488	1,486,230,000	1,486,230,000
Teesside	TE	374,669,172	378,254,873	397,354,873	398,354,873
Theddlethorpe	TH	549,630,000	549,630,000	549,630,000	549,630,000
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

		2019/2020			
ASEP		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,191,095,667	881,195,667	1,582,160,000	1,585,560,000
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	247,290,000	0	276,390,000	277,290,000
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	0	0	0	0
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	477,384,226	49,071,538	1,071,903,117	1,072,403,117
Fleetwood	FL	0	0	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	0	0
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	215,600,000	9,810,000	215,600,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	156,180,000	156,180,000	437,880,000	437,880,000
Milford Haven	MH	0	0	47,000,000	47,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,403,252,222	1,413,046,773	1,487,330,000	1,487,930,000
Teesside	TE	400,354,873	402,184,814	402,184,814	403,184,814
Theddlethorpe	TH	549,630,000	549,630,000	549,630,000	549,630,000
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

		2020/2021			
ASEP		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,193,094,667	883,594,667	1,596,560,000	1,596,560,000
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	278,190,000	0	278,190,000	278,190,000
Barton Stacey	BS	74,340,000	74,340,000	92,340,000	92,340,000
Cheshire	CH	0	0	0	0
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	496,744,195	57,685,261	1,114,834,667	1,115,334,667
Fleetwood	FL	0	0	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	0	0
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	215,600,000	9,810,000	215,600,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	156,180,000	156,180,000	437,880,000	437,880,000
Milford Haven	MH	0	0	600,000,000	600,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,422,741,026	1,456,290,464	1,493,630,000	1,493,630,000
Teesside	TE	405,184,814	413,300,000	415,400,000	415,400,000
Theddlethorpe	TH	549,630,000	549,630,000	549,630,000	549,630,000
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

ASEP		2021/2022			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,290,976,667	995,476,667	1,597,560,000	1,597,560,000
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	278,190,000	0	278,190,000	278,190,000
Barton Stacey	BS	92,340,000	92,340,000	164,340,000	164,340,000
Cheshire	CH	0	0	0	0
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	535,518,331	116,060,400	1,259,950,000	1,260,450,000
Fleetwood	FL	0	0	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	0	0
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	215,600,000	9,810,000	215,600,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	156,180,000	156,180,000	437,880,000	437,880,000
Milford Haven	MH	150,000,000	150,000,000	600,000,000	600,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,469,093,332	1,469,093,332	1,494,030,000	1,494,030,000
Teesside	TE	416,400,000	416,400,000	416,400,000	417,400,000
Theddlethorpe	TH	549,630,000	549,630,000	549,630,000	549,630,000
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

ASEP		2022/2023			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,291,976,667	1,003,476,667	1,605,060,000	1,605,060,000
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	278,190,000	0	278,190,000	278,190,000
Barton Stacey	BS	164,340,000	164,340,000	164,340,000	164,340,000
Cheshire	CH	0	0	0	0
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	538,124,423	121,329,723	1,263,783,704	1,263,783,704
Fleetwood	FL	0	0	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	0	0	280,000,000	280,000,000
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	215,600,000	9,810,000	215,600,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	22,500,000	22,500,000	22,500,000
Isle of Grain	IG	156,180,000	156,180,000	437,880,000	437,880,000
Milford Haven	MH	150,000,000	150,000,000	950,000,000	950,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,477,814,478	1,477,814,478	1,494,730,000	1,494,730,000
Teesside	TE	417,400,000	428,400,000	428,400,000	428,400,000
Theddlethorpe	TH	549,630,000	549,630,000	549,630,000	549,630,000
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

		2023/2024			
ASEP		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,299,476,667	1,003,476,667	1,605,060,000	1,605,060,000
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	278,190,000	0	278,190,000	278,190,000
Barton Stacey	BS	164,340,000	164,340,000	164,340,000	164,340,000
Cheshire	CH	0	0	0	0
Caythorpe	CT	0	0	0	0
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	647,795,722	621,786,609	1,300,950,000	1,300,950,000
Fleetwood	FL	650,000,000	650,000,000	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	280,000,000	280,000,000	420,000,000	420,000,000
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	215,600,000	215,600,000	215,600,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	156,180,000	156,180,000	517,880,000	517,880,000
Milford Haven	MH	950,000,000	950,000,000	950,000,000	950,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,482,960,573	1,482,960,573	1,503,630,000	1,503,630,000
Teesside	TE	428,400,000	428,400,000	428,400,000	428,400,000
Theddlethorpe	TH	549,630,000	549,630,000	549,630,000	549,630,000
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

		2024/2025			
ASEP		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,299,476,667	1,003,476,667	1,605,060,000	1,605,060,000
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	278,190,000	58,000,000	278,190,000	278,190,000
Barton Stacey	BS	164,340,000	164,340,000	164,340,000	164,340,000
Cheshire	CH	0	0	0	0
Caythorpe	CT	0	0	90,000,000	90,000,000
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	679,587,837	678,651,726	1,300,950,000	1,300,950,000
Fleetwood	FL	650,000,000	650,000,000	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	420,000,000	420,000,000	420,000,000	420,000,000
Hole House Farm	HH	0	0	0	0
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	215,600,000	215,600,000	215,600,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	500,000	22,500,000	22,500,000
Isle of Grain	IG	517,880,000	517,880,000	677,880,000	677,880,000
Milford Haven	MH	950,000,000	950,000,000	950,000,000	950,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,500,913,653	1,500,913,653	1,503,630,000	1,503,630,000
Teesside	TE	428,400,000	428,400,000	428,400,000	428,400,000
Theddlethorpe	TH	549,630,000	549,630,000	549,630,000	549,630,000
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

ASEP		2025/2026			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,299,476,667	1,299,476,667	1,605,060,000	1,605,060,000
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	278,190,000	278,190,000	278,190,000	278,190,000
Barton Stacey	BS	164,340,000	164,340,000	164,340,000	164,340,000
Cheshire	CH	0	0	514,110,000	514,110,000
Caythorpe	CT	90,000,000	90,000,000	90,000,000	90,000,000
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	1,179,210,000	1,179,210,000	1,300,950,000	1,300,950,000
Fleetwood	FL	650,000,000	650,000,000	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	420,000,000	420,000,000	420,000,000	420,000,000
Hole House Farm	HH	0	0	283,440,000	283,440,000
Hatfield Moor (Onshore)	HM	270,000	270,000	270,000	270,000
Hornsea	HS	215,600,000	215,600,000	215,600,000	215,600,000
Hatfield Moor (Storage)	HT	22,500,000	22,500,000	22,500,000	22,500,000
Isle of Grain	IG	677,880,000	677,880,000	677,880,000	677,880,000
Milford Haven	MH	950,000,000	950,000,000	950,000,000	950,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,503,630,000	1,503,630,000	1,503,630,000	1,503,630,000
Teesside	TE	428,400,000	428,400,000	428,400,000	428,400,000
Theddlethorpe	TH	549,630,000	549,630,000	549,630,000	549,630,000
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

Appendix 2 - Incremental Capacity and Prices

ASEP	Avonmouth		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0001	0.00
P1	8.37%	0.0002	15.00
P2	16.73%	0.0014	30.00
P3	25.10%	0.0020	45.00
P4	33.46%	0.0022	60.00
P5	41.83%	0.0023	75.00
P6	50.20%	0.0024	90.00

ASEP	Bacton		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0078	0.00
P1	2.5%	0.0079	44.59
P2	5.0%	0.0081	89.17
P3	7.5%	0.0082	133.76
P4	10.0%	0.0083	178.34
P5	12.5%	0.0095	222.93
P6	15.0%	0.0104	267.51
P7	17.5%	0.0105	312.10
P8	20.0%	0.0106	356.68
P9	22.5%	0.0107	401.27
P10	25.0%	0.0108	445.85
P11	27.5%	0.0109	490.44
P12	30.0%	0.0110	535.02
P13	32.5%	0.0113	579.61
P14	35.0%	0.0125	624.19
P15	37.5%	0.0131	668.78
P16	40.0%	0.0151	713.36
P17	42.5%	0.0152	757.95
P18	45.0%	0.0166	802.53
P19	47.5%	0.0193	847.12
P20	50.0%	0.0194	891.70

ASEP	Barton Stacey		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0001	0.00
P1	8.7%	0.0002	15.00
P2	17.4%	0.0005	30.00
P3	26.1%	0.0018	45.00
P4	34.8%	0.0024	60.00
P5	43.5%	0.0027	75.00
P6	52.1%	0.0028	90.00

ASEP	Barrow		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0001	0.00
P1	2.5%	0.0002	7.73
P2	5.0%	0.0003	15.46
P3	7.5%	0.0004	23.18
P4	10.0%	0.0005	30.91
P5	12.5%	0.0006	38.64
P6	15.0%	0.0007	46.37
P7	17.5%	0.0008	54.09
P8	20.0%	0.0009	61.82
P9	22.5%	0.0010	69.55
P10	25.0%	0.0011	77.28
P11	27.5%	0.0012	85.00
P12	30.0%	0.0013	92.73
P13	32.5%	0.0014	100.46
P14	35.0%	0.0015	108.19
P15	37.5%	0.0016	115.91
P16	40.0%	0.0017	123.64
P17	42.5%	0.0018	131.37
P18	45.0%	0.0019	139.10
P19	47.5%	0.0020	146.82
P20	50.0%	0.0021	154.55

ASEP	Burton Point		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0001	0.00
P1	10.0%	0.0002	7.35
P2	20.0%	0.0003	14.70
P3	30.0%	0.0004	22.05
P4	40.0%	0.0005	29.40
P5	50.0%	0.0006	36.75

ASEP	Cheshire		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0001	0.00
P1	2.5%	0.0002	13.57
P2	5.0%	0.0006	27.14
P3	7.5%	0.0007	40.70
P4	10.0%	0.0026	54.27
P5	12.5%	0.0027	67.84
P6	15.0%	0.0028	81.41
P7	17.5%	0.0033	94.97
P8	20.0%	0.0034	108.54
P9	22.5%	0.0035	122.11
P10	25.0%	0.0036	135.68
P11	27.5%	0.0043	149.24
P12	30.0%	0.0044	162.81
P13	32.5%	0.0045	176.38
P14	35.0%	0.0046	189.95
P15	37.5%	0.0066	203.51
P16	40.0%	0.0067	217.08
P17	42.5%	0.0068	230.65
P18	45.0%	0.0069	244.22
P19	47.5%	0.0075	257.78
P20	50.0%	0.0076	271.35

ASEP	Easington		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0103	0.00
P1	2.5%	0.0104	35.18
P2	5.0%	0.0105	70.36
P3	7.5%	0.0106	105.54
P4	10.0%	0.0107	140.72
P5	12.5%	0.0108	175.89
P6	15.0%	0.0109	211.07
P7	17.5%	0.0120	246.25
P8	20.0%	0.0128	281.43
P9	22.5%	0.0129	316.61
P10	25.0%	0.0130	351.79
P11	27.5%	0.0131	386.97
P12	30.0%	0.0132	422.15
P13	32.5%	0.0133	457.32
P14	35.0%	0.0134	492.50
P15	37.5%	0.0135	527.68
P16	40.0%	0.0136	562.86
P17	42.5%	0.0137	598.04
P18	45.0%	0.0138	633.22
P19	47.5%	0.0140	668.40
P20	50.0%	0.0141	703.58

ASEP	Caythorpe		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0099	0.00
P1	10.0%	0.0100	9.00
P2	20.0%	0.0101	18.00
P3	30.0%	0.0102	27.00
P4	40.0%	0.0109	36.00
P5	50.0%	0.0110	45.00

ASEP	Dynevor Arms		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0074	0.00
P1	10.0%	0.0080	4.90
P2	20.0%	0.0081	9.80
P3	30.0%	0.0082	14.70
P4	40.0%	0.0083	19.60
P5	50.0%	0.0084	24.50

ASEP	Fleetwood		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0030	0.00
P1	2.5%	0.0031	16.25
P2	5.0%	0.0032	32.50
P3	7.5%	0.0033	48.75
P4	10.0%	0.0034	65.00
P5	12.5%	0.0035	81.25
P6	15.0%	0.0036	97.50
P7	17.5%	0.0037	113.75
P8	20.0%	0.0038	130.00
P9	22.5%	0.0039	146.25
P10	25.0%	0.0040	162.50
P11	27.5%	0.0041	178.75
P12	30.0%	0.0042	195.00
P13	32.5%	0.0043	211.25
P14	35.0%	0.0044	227.50
P15	37.5%	0.0045	243.75
P16	40.0%	0.0046	260.00
P17	42.5%	0.0047	276.25
P18	45.0%	0.0052	292.50
P19	47.5%	0.0060	308.75
P20	50.0%	0.0061	325.00

ASEP	Glenmavis		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0105	0.00
P1	10.0%	0.0106	9.90
P2	20.0%	0.0134	19.80
P3	30.0%	0.0141	29.70
P4	40.0%	0.0142	39.60
P5	50.0%	0.0144	49.50

ASEP	Hatfield Moor		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0033	0.00
P1	10.0%	0.0034	2.53
P2	20.0%	0.0035	5.06
P3	30.0%	0.0036	7.59
P4	40.0%	0.0037	10.12
P5	50.0%	0.0038	12.65

ASEP	Hole House Farm		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0001	0.00
P1	5.1%	0.0002	15.00
P2	10.1%	0.0003	30.00
P3	15.2%	0.0004	45.00
P4	20.2%	0.0005	60.00
P5	25.3%	0.0010	75.00
P6	30.3%	0.0014	90.00
P7	35.4%	0.0015	105.00
P8	40.5%	0.0016	120.00
P9	45.5%	0.0031	135.00
P10	50.6%	0.0032	150.00

ASEP	Garton		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0114	0.00
P1	2.5%	0.0115	10.50
P2	5.0%	0.0116	21.00
P3	7.5%	0.0117	31.50
P4	10.0%	0.0118	42.00
P5	12.5%	0.0119	52.50
P6	15.0%	0.0120	63.00
P7	17.5%	0.0121	73.50
P8	20.0%	0.0122	84.00
P9	22.5%	0.0123	94.50
P10	25.0%	0.0124	105.00
P11	27.5%	0.0125	115.50
P12	30.0%	0.0126	126.00
P13	32.5%	0.0127	136.50
P14	35.0%	0.0128	147.00
P15	37.5%	0.0129	157.50
P16	40.0%	0.0130	168.00
P17	42.5%	0.0131	178.50
P18	45.0%	0.0132	189.00
P19	47.5%	0.0133	199.50
P20	50.0%	0.0134	210.00

ASEP	Hornsea		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0106	0.00
P1	6.44%	0.0107	15.00
P2	12.87%	0.0108	30.00
P3	19.31%	0.0109	45.00
P4	25.74%	0.0110	60.00
P5	32.18%	0.0111	75.00
P6	38.61%	0.0112	90.00
P7	45.05%	0.0113	105.00
P8	51.48%	0.0114	120.00

ASEP	Isle of Grain		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0001	0.00
P1	2.5%	0.0002	17.49
P2	5.0%	0.0003	34.98
P3	7.5%	0.0004	52.48
P4	10.0%	0.0012	69.97
P5	12.5%	0.0013	87.46
P6	15.0%	0.0014	104.95
P7	17.5%	0.0024	122.44
P8	20.0%	0.0025	139.94
P9	22.5%	0.0032	157.43
P10	25.0%	0.0033	174.92
P11	27.5%	0.0034	192.41
P12	30.0%	0.0095	209.90
P13	32.5%	0.0096	227.40
P14	35.0%	0.0097	244.89
P15	37.5%	0.0098	262.38
P16	40.0%	0.0099	279.87
P17	42.5%	0.0100	297.36
P18	45.0%	0.0101	314.86
P19	47.5%	0.0102	332.35
P20	50.0%	0.0103	349.84

ASEP	Milford Haven		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0188	0.00
P1	2.5%	0.0189	23.75
P2	5.0%	0.0190	47.50
P3	7.5%	0.0201	71.25
P4	10.0%	0.0209	95.00
P5	12.5%	0.0210	118.75
P6	15.0%	0.0211	142.50
P7	17.5%	0.0212	166.25
P8	20.0%	0.0213	190.00
P9	22.5%	0.0214	213.75
P10	25.0%	0.0215	237.50
P11	27.5%	0.0216	261.25
P12	30.0%	0.0217	285.00
P13	32.5%	0.0218	308.75
P14	35.0%	0.0219	332.50
P15	37.5%	0.0220	356.25
P16	40.0%	0.0221	380.00
P17	42.5%	0.0222	403.75
P18	45.0%	0.0223	427.50
P19	47.5%	0.0224	451.25
P20	50.0%	0.0230	475.00

ASEP	Partington		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0001	0.00
P1	7.0%	0.0007	15.00
P2	14.0%	0.0010	30.00
P3	20.9%	0.0011	45.00
P4	27.9%	0.0012	60.00
P5	34.9%	0.0013	75.00
P6	41.9%	0.0014	90.00
P7	48.8%	0.0015	105.00
P8	55.8%	0.0017	120.00

ASEP	St.Fergus		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0373	0.00
P1	2.5%	0.0375	41.77
P2	5.0%	0.0376	83.54
P3	7.5%	0.0395	125.30
P4	10.0%	0.0396	167.07
P5	12.5%	0.0397	208.84
P6	15.0%	0.0413	250.61
P7	17.5%	0.0414	292.37
P8	20.0%	0.0415	334.14
P9	22.5%	0.0416	375.91
P10	25.0%	0.0417	417.68
P11	27.5%	0.0426	459.44
P12	30.0%	0.0427	501.21
P13	32.5%	0.0428	542.98
P14	35.0%	0.0432	584.75
P15	37.5%	0.0435	626.51
P16	40.0%	0.0436	668.28
P17	42.5%	0.0437	710.05
P18	45.0%	0.0456	751.82
P19	47.5%	0.0457	793.58
P20	50.0%	0.0458	835.35

ASEP	Teesside		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0082	0.00
P1	2.5%	0.0083	11.90
P2	5.0%	0.0084	23.80
P3	7.5%	0.0085	35.70
P4	10.0%	0.0086	47.60
P5	12.5%	0.0087	59.50
P6	15.0%	0.0088	71.40
P7	17.5%	0.0089	83.30
P8	20.0%	0.0090	95.20
P9	22.5%	0.0091	107.10
P10	25.0%	0.0092	119.00
P11	27.5%	0.0093	130.90
P12	30.0%	0.0094	142.80
P13	32.5%	0.0095	154.70
P14	35.0%	0.0096	166.60
P15	37.5%	0.0097	178.50
P16	40.0%	0.0102	190.40
P17	42.5%	0.0103	202.30
P18	45.0%	0.0104	214.20
P19	47.5%	0.0105	226.10
P20	50.0%	0.0106	238.00

ASEP	Theddlethorpe		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0101	0.00
P1	2.5%	0.0102	15.27
P2	5.0%	0.0103	30.54
P3	7.5%	0.0106	45.80
P4	10.0%	0.0107	61.07
P5	12.5%	0.0108	76.34
P6	15.0%	0.0109	91.61
P7	17.5%	0.0113	106.87
P8	20.0%	0.0114	122.14
P9	22.5%	0.0115	137.41
P10	25.0%	0.0117	152.68
P11	27.5%	0.0118	167.94
P12	30.0%	0.0119	183.21
P13	32.5%	0.0120	198.48
P14	35.0%	0.0121	213.75
P15	37.5%	0.0122	229.01
P16	40.0%	0.0124	244.28
P17	42.5%	0.0125	259.55
P18	45.0%	0.0126	274.82
P19	47.5%	0.0128	290.08
P20	50.0%	0.0130	305.35

ASEP	Wytch Farm		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0001	0.00
P1	10.0%	0.0002	0.33
P2	20.0%	0.0003	0.66
P3	30.0%	0.0004	0.99
P4	40.0%	0.0005	1.32
P5	50.0%	0.0006	1.65

Appendix 3 - Estimated Project Values, £m.

	Bacton	Barrow	Cheshire	Easington & Rough	Fleetwood	Garton	Isle of Grain	Milford Haven	St Fergus	Teesside	Theddlethorpe
Obligated Level											
2.5%	12.52	0.03	0.05	12.88	1.73	4.25	0.12	15.87	55.66	3.47	5.48
5.0%	25.67	0.06	0.58	26.00	3.47	8.51	0.25	31.73	111.61	6.94	10.96
7.5%	38.97	0.08	0.87	39.75	5.20	12.76	0.37	50.89	175.87	10.40	17.25
10.0%	51.96	0.11	5.01	53.50	6.93	17.01	2.98	70.55	234.50	13.87	23.00
12.5%	75.25	0.55	6.27	66.88	8.66	21.27	3.73	88.19	294.60	17.34	28.75
15.0%	98.86	0.99	7.52	80.25	10.74	25.52	4.48	105.83	367.77	20.80	34.50
17.5%	115.33	1.15	11.14	105.00	12.53	29.77	10.44	123.47	429.07	24.27	42.91
20.0%	131.81	1.32	12.73	128.00	14.32	34.03	11.93	141.10	490.36	27.74	49.04
22.5%	148.29	1.48	14.32	144.00	17.15	38.28	17.90	158.74	551.66	31.59	55.17
25.0%	164.76	1.65	15.91	160.00	19.06	42.53	19.89	176.38	612.95	35.10	63.47
27.5%	181.24	1.81	22.80	176.00	20.96	46.79	21.88	194.02	695.47	40.93	70.42
30.0%	205.32	1.98	24.88	192.00	22.87	51.04	70.86	211.66	760.48	44.65	76.82
32.5%	232.73	2.14	26.95	208.00	24.77	55.29	76.76	229.29	823.85	48.37	83.22
35.0%	277.25	2.31	31.05	224.00	26.68	59.55	82.67	246.93	897.61	52.10	89.62
37.5%	311.31	2.47	47.73	240.01	28.58	63.80	88.57	270.90	968.41	55.82	96.02
40.0%	382.76	2.64	50.91	256.01	30.49	71.04	94.48	288.96	1035.34	69.01	107.63
42.5%	406.68	2.80	54.09	282.63	32.39	75.48	100.38	312.76	1100.05	73.32	114.36
45.0%	473.38	2.97	57.27	299.26	54.05	79.92	106.29	331.15	1218.19	77.64	121.09
47.5%	580.95	3.13	68.70	332.51	65.83	84.36	112.19	357.57	1285.86	81.95	131.94
50.0%	614.69	3.30	72.32	350.01	69.29	88.80	118.10	388.20	1353.54	86.26	141.05
Obligated Level (GWh/d)	1783.40	309.10	542.70	1407.15	650.00	420.00	699.68	950.00	1670.70	476.00	610.70

Hole House Farm		Hornsea		Partington		Avonmouth		Barton Stacey	
Obligated Level		Obligated Level		Obligated Level		Obligated Level		Obligated Level	
5.1%	0.05	6.44%	5.65	7.0%	0.37	8.37%	0.05	8.7%	0.05
10.1%	0.11	12.87%	11.30	14.0%	1.07	16.73%	1.49	17.4%	0.53
15.2%	0.16	19.31%	16.95	20.9%	1.60	25.10%	3.20	26.1%	2.88
20.2%	0.21	25.74%	22.60	27.9%	2.13	33.46%	4.69	34.8%	5.12
25.3%	2.67	32.18%	28.25	34.9%	2.67	41.83%	5.86	43.5%	7.20
30.3%	4.48	38.61%	33.90	41.9%	3.20	50.20%	7.04	52.1%	8.64
35.4%	5.22	45.05%	39.55	48.8%	3.73				
40.5%	5.97	51.48%	45.20	55.8%	7.25				
45.5%	14.87								
50.6%	16.52								
Obligated Level (GWh/d)	296.60		233.10		215.00		179.30		172.60

	Burton Point	Caythorpe	Dynevor Arms	Glenmavis	Hatfield Moor	Wytch Farm
Obligated Level						
10%	0.03	3.17	1.39	3.69	0.30	0.001
20%	0.05	6.33	2.79	9.43	0.59	0.002
30%	0.08	9.50	4.18	14.88	0.89	0.004
40%	0.10	13.94	5.57	19.84	1.19	0.005
50%	0.26	17.43	6.97	25.33	1.53	0.006
Obligated Level (GWh/d)	73.50	90.00	49.00	99.00	25.30	3.30

Appendix 4

Useful Sources Relating to the Entry Capacity Regime and QSEC Auctions

- National Grid website for QSEC presentation material
www.nationalgrid.com/uk/Gas/Data/CA/
- Joint Office website for UNC documentation and for Transmission Workstream meeting minutes www.gasgovernance.co.uk
- Ofgem website for NTS Licence and NTS Licence amendments www.ofgem.gov.uk
- Incremental Entry Capacity Release (IECR) Statement
www.nationalgrid.com/uk/Gas/Charges/statements/transportation/iecr/
- Incremental Entry Capacity Release (IECR) Charging Model
www.nationalgrid.com/uk/Gas/Charges/statements/transportation/iecr/
- Entry Capacity Substitution (ECS) Methodology Statement
www.nationalgrid.com/uk/Gas/Charges/statements/
- Ten Year Statement
www.nationalgrid.com/uk/Gas/TYS/

Appendix 5

Industry Development

As set out in the main body of the letter, it is a User's responsibility to understand the Entry Capacity regime, set their strategy and bid accordingly. However, National Grid has highlighted below a number of significant changes to the entry capacity regime that it believes are significant. It is for Users to determine for themselves the impact of the changes referred to below, and any other changes to the entry capacity regime.

1. Implementation of UNC Modification Proposal 0230AV Amendment to the QSEC and AMSEC Auction Timetables

National Grid would like to highlight that UNC modification proposal 0230AV was approved by Ofgem with an implementation date of the 1st January 2010. This proposal resulted in the following changes:

- Moving the QSEC Auction from **September** to **March**.
- Shortening the AMSEC transaction period from **2 (two) years** to **18 (eighteen) months**; please note that the AMSEC Auction continues to be held in the month of February.
- The definition of Capacity Year has been amended, the Capacity Year now encompasses the **1st October to 30th September** rather than 1st April to 31st March.

Further information on this Mod can be found via www.gasgovernance.co.uk/0230

2. Quarterly NTS Entry Capacity User Commitment

As part of the QSEC 2008 invitation letter, it was highlighted that National Grid intended to raise a UNC Review Proposal 'Review of Entry Capacity and the Appropriate Allocation of Financial Risk'. As a result, Review Group 0221 was established in September 2008 to assess whether or not the current credit arrangement, in place for securing long term NTS Entry Capacity, were sufficiently robust and provide the correct balance of risk between various Users.

Modification Proposal 0246 "Quarterly NTS Entry Capacity User Commitment" was raised by National Grid as a consequence of discussions within Review Group 0221. Proposal 0246, if implemented, would remove what the Review Group agreed was an inappropriate length of time between Users being allocated capacity in the QSEC auction and their committing financially to this. The proposal would also enhance the current regime by removing the ability for Users to defer their Quarterly NTS Entry Capacity commitments. EDF (0246A) and BGT (0246B) have raised alternative proposals, which include the aforementioned improvements to the current arrangements. All three proposals were submitted to Ofgem in May 2009 and a decision is now expected early in 2010. For the avoidance of doubt it is not expected that any UNC Modifications in relation to the credit arrangements will affect the operation of the March 2010 QSEC auction, this is not to say that Capacity bought in this auction will be excluded from any new arrangements going forward.

Further information on these (and other) proposals can be found on the JO website: www.gasgovernance.co.uk/0246

Appendix 6

Potential Advisors

Since 2007 we have asked potential advisors to contact us if they wish to have their details included in the QSEC invitation letter.

Below is a list of those advisors that have responded, listed in alphabetical order.

Please note that National Grid has not vetted any requests and that inclusion in the list does not imply they are recommended by National Grid or meet any relevant professional standard. Users should satisfy themselves of the expertise of any potential advisor before engaging them.

The list is as follows;

1. Calvert Consultancy Ltd in association with WatersWye Associates
Elaine Calvert +44(0)7879 431479 elaine@calvertconsultancy.co.uk or
Rekha Patel +44 (0)208 286 2784 rekha@waterswye.co.uk
2. Pöyry Energy Consulting
Andrew Morris +44 (0)1865 812212 andrew.morris@poyry.com
Angus Paxton +44 (0)1865 812 263 angus.paxton@poyry.com
John Williams +44 (0)1865 812 262 john.williams@poyry.com
Websites: www.poyry.com/ www.illexenergy.com
3. TPA Solutions
Brian Withington MBE +44 (0)1564 778523 brian@tpasolutions.co.uk
Sue Ellwood +44 (0)1564 784725 sue@tpasolutions.co.uk
Website: www.tpasolutions.co.uk

Potential advisors wishing to be included in future lists should contact the Capacity Auctions team at National Grid.