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Tuesday 15th February 2011

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 2011 auction for Quarterly System Entry Capacity (QSEC). National Grid will conduct the annual QSEC auction on business days between **14th March 2011 and 25th March 2011**.

The auction is for Quarterly Firm NTS system entry capacity for the transaction period **1st October 2012 to 30th September 2027**. 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 2011 Annual NTS 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 specified below. A QSEC bid may be withdrawn or amended until, but not after, 17:00 on each day.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 14th March 2011 and 25th March 2011 on the annual invitation dates listed below.

- **Monday 14th March**
- **Tuesday 15th March**
- **Wednesday 16th March**
- **Thursday 17th March**
- **Friday 18th March**
- **Monday 21st March**
- **Tuesday 22nd March**
- **Wednesday 23rd March**
- **Thursday 24th March**
- **Friday 25th 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 the last date listed above, or before if the stability measure is reached after Interim Bid Window 2 (IBW2) from 15th March 2011 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-12
To Month/Year:	Sep-27

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 25th May 2011. 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-12
To Month/Year:	Sep-27

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 System Entry Capacity specified in Appendix 1.

In addition, National Grid has elected to exercise its discretion to offer Incremental NTS System Entry Capacity pursuant to UNC TPD Section B2.1.5 (b). The amounts of Incremental NTS System 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 System 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 NTS System 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 21st Oct 2010 of the NTS System Entry Capacity Substitution Methodology Statement¹ (ECS), which is available on the National Grid website via www.nationalgrid.com/uk/Gas/Charges/statements/, the principle of NTS System Entry Capacity

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/

Substitution will be applied in meeting demand for incremental obligated entry capacity in the March 2011 QSEC.

Entry Capacity Substitution means that where Incremental Obligated Entry Capacity (IOEC) 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, NTS System 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 24th and 26th January 2011 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	Y+4 Oct 2014 to Sept 2015	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 IOEC 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) *a 30 month lead time can be offered for the maximum quantity of IOEC available for sale at the following ASEPs:*
 - *for 170 GWh/day at Barrow (as per the tables in Appendix 2);*
- (b) *a 69 month lead time can be offered for the maximum quantity of IOEC available for sale at the following ASEPs:*
 - *for 475 GWh/day at Milford Haven (as per the tables in Appendix 2).*

If bids are submitted for IOEC 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.

National Grid believes that the Planning Act will have an impact on the lead times for the provision of incremental NTS Entry Capacity in QSEC auctions. To ensure that Great Britain maintains its attractiveness as a market to deliver gas National Grid is looking forward to holding discussions on the appropriate lead times for delivery of incremental capacity with the industry after the March 2011 QSEC has been allocated.

Other Information

National Grid’s opinion of the future demand for NTS System 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

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).

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 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-12 to Sep-27

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 Steve Carey or myself on +44 (0)1926 65 4057. Alternatively you can e-mail the capacity team regarding any capacity issues at capacityauctions@uk.ngrid.com.

The relevant information relating to this auction (QSEC 2011) 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** **List of Potential Advisors for bidding strategies/other commercial advice**

Yours sincerely,

Dave Wagstaff
Network Operations
National Grid

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

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	894,512,672	591,966,750	1,491,604,199	1,501,731,086
Burton Point	BP	39,578,633	39,578,633	43,044,464	43,044,464
Barrow	BR	122,669,692	63,030,747	188,193,277	189,694,353
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	-	-	-	-
Dynevor Arms	DA	22,119,675	22,119,675	44,100,000	44,100,000
Easington	EA	136,178,498	-	971,705,117	973,205,117
Fleetwood	FL	-	-	-	-
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	-	-	-	-
Hole House Farm	HH	-	-	-	-
Hatfield Moor (Onshore)	HM	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	21,800,000	267,880,000	267,880,000
Milford Haven	MH	-	-	-	99,000,000
Partington	PR	171,519,675	171,519,675	193,500,000	193,500,000
St Fergus	SF	804,825,794	892,457,482	1,213,687,702	1,228,702,981
Teesside	TE	168,324,581	168,561,782	211,738,918	218,318,411
Theddlethorpe	TH	493,822,881	499,124,690	515,254,450	516,254,450
Wytch Farm	WF	2,970,000	2,970,000	2,970,000	2,970,000

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	925,581,547	630,478,289	1,502,378,666	1,510,428,175
Burton Point	BP	48,470,831	48,470,831	50,776,817	50,776,817
Barrow	BR	141,829,461	86,386,678	196,744,089	211,097,352
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	-	-	-	-
Dynevor Arms	DA	22,119,675	22,119,675	44,100,000	44,100,000
Easington	EA	172,006,478	-	980,614,117	981,114,117
Fleetwood	FL	-	-	-	-
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	-	-	-	-
Hole House Farm	HH	-	-	-	-
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	267,880,000	267,880,000
Milford Haven	MH	-	-	-	-
Partington	PR	171,519,675	171,519,675	193,500,000	193,500,000
St Fergus	SF	949,177,335	968,174,247	1,256,998,871	1,259,646,907
Teesside	TE	217,054,380	228,339,297	241,589,813	246,841,208
Theddlethorpe	TH	512,596,265	520,898,101	526,417,356	526,417,356
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	1,049,287,145	739,919,176	1,554,693,458	1,560,785,164
Burton Point	BP	57,293,286	57,293,286	58,448,509	58,448,509
Barrow	BR	174,960,290	-	248,460,182	258,274,644
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	-	-	-	-
Dynevor Arms	DA	22,119,675	22,119,675	44,100,000	44,100,000
Easington	EA	181,799,660	-	987,409,675	988,015,816
Fleetwood	FL	-	-	-	-
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	-	-	-	-
Hole House Farm	HH	-	-	-	-
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	267,880,000	267,880,000
Milford Haven	MH	-	-	-	-
Partington	PR	171,519,675	171,519,675	193,500,000	193,500,000
St Fergus	SF	1,057,897,200	1,133,658,053	1,373,819,504	1,386,784,081
Teesside	TE	243,984,539	115,145,114	255,148,415	261,675,971
Theddlethorpe	TH	526,417,356	531,335,950	531,335,950	531,335,950
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	780,959,141	466,607,172	1,562,395,424	1,567,145,896
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	228,469,507	-	247,030,979	250,708,456
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	-	-	-	-
Caythorpe	CT	-	-	-	-
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	233,427,828	56,280,635	995,429,426	997,129,426
Fleetwood	FL	-	-	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	-	-	-	-
Hole House Farm	HH	-	-	-	-
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	267,880,000	267,880,000
Milford Haven	MH	-	-	-	-
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,212,334,517	1,214,339,053	1,395,853,959	1,405,130,818
Teesside	TE	199,505,574	208,032,695	283,594,634	291,762,474
Theddlethorpe	TH	531,335,950	536,366,213	536,366,213	536,366,213
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	790,673,382	744,301,557	1,574,498,563	1,577,795,702
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	220,884,789	-	250,756,310	256,290,745
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	-	-	-	-
Caythorpe	CT	-	-	-	-
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	-	-	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	-	-	-	-
Hole House Farm	HH	-	-	-	-
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	267,880,000	267,880,000
Milford Haven	MH	-	-	147,000,000	147,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,243,535,574	1,263,569,485	1,429,009,763	1,439,272,937
Teesside	TE	217,112,382	238,624,506	302,630,788	307,378,378
Theddlethorpe	TH	536,366,213	540,097,718	540,097,718	540,097,718
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	1,079,850,449	769,822,577	1,577,370,691	1,580,770,691
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	232,952,687	-	256,045,832	258,878,304
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	-	-	-	-
Caythorpe	CT	-	-	-	-
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	460,387,457	38,305,300	1,020,435,852	1,022,935,852
Fleetwood	FL	-	-	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	-	-	-	-
Hole House Farm	HH	-	-	-	-
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	267,880,000	267,880,000
Milford Haven	MH	-	-	147,000,000	147,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,300,003,041	1,296,195,389	1,460,473,167	1,474,873,167
Teesside	TE	260,142,927	274,056,666	327,524,963	331,185,563
Theddlethorpe	TH	542,901,330	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	1,173,998,358	864,284,521	1,579,956,854	1,582,756,854
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	238,021,935	1,395,165	265,365,669	270,118,588
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	-	-	-	-
Caythorpe	CT	-	-	-	-
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	468,783,628	40,922,401	1,026,428,822	1,026,928,822
Fleetwood	FL	-	-	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	-	-	-	-
Hole House Farm	HH	-	-	-	-
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	267,880,000	267,880,000
Milford Haven	MH	-	-	147,000,000	147,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,380,493,571	1,380,804,636	1,482,204,636	1,482,204,636
Teesside	TE	284,348,110	295,676,713	357,970,938	359,412,222
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		2019/2020			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,176,370,521	866,680,821	1,581,667,154	1,584,867,154
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	251,167,802	6,152,899	293,885,614	288,505,059
Barton Stacey	BS	74,340,000	74,340,000	74,340,000	74,340,000
Cheshire	CH	-	-	-	-
Caythorpe	CT	-	-	-	-
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	476,166,036	47,853,348	1,070,684,927	1,071,184,927
Fleetwood	FL	-	-	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	-	-	-	-
Hole House Farm	HH	-	-	-	-
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	267,880,000	267,880,000
Milford Haven	MH	-	-	47,000,000	47,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,397,538,744	1,398,832,983	1,484,232,983	1,484,232,983
Teesside	TE	361,917,654	364,032,212	362,967,706	366,242,345
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		2020/2021			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,178,579,821	869,249,167	1,595,236,500	1,595,236,500
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	291,643,884	14,797,235	299,358,465	295,172,507
Barton Stacey	BS	74,340,000	74,340,000	92,340,000	92,340,000
Cheshire	CH	-	-	-	-
Caythorpe	CT	-	-	-	-
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	495,441,977	56,383,043	1,113,532,449	1,114,032,449
Fleetwood	FL	-	-	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	-	-	-	-
Hole House Farm	HH	-	-	-	-
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	267,880,000	267,880,000
Milford Haven	MH	-	-	600,000,000	600,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,417,707,464	1,425,113,896	1,491,213,896	1,491,213,896
Teesside	TE	368,549,049	375,053,973	376,930,575	377,617,760
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	1,276,631,167	981,185,608	1,597,190,941	1,597,190,941
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	296,255,746	18,841,070	301,657,557	298,107,680
Barton Stacey	BS	92,340,000	92,340,000	164,340,000	164,340,000
Cheshire	CH	-	-	-	-
Caythorpe	CT	-	-	-	-
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	533,943,335	114,484,676	1,258,476,564	1,258,976,564
Fleetwood	FL	-	-	650,000,000	650,000,000
Glenmavis	GM	89,100,000	89,100,000	89,100,000	89,100,000
Garton	GR	-	-	-	-
Hole House Farm	HH	-	-	-	-
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	267,880,000	267,880,000
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	379,549,115	380,192,916	380,646,385	381,790,616
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	1,291,607,608	1,003,161,397	1,604,744,730	1,604,744,730
Burton Point	BP	66,150,000	66,150,000	66,150,000	66,150,000
Barrow	BR	298,946,854	29,361,209	308,122,889	307,542,602
Barton Stacey	BS	164,340,000	164,340,000	164,340,000	164,340,000
Cheshire	CH	-	-	-	-
Caythorpe	CT	-	-	-	-
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	536,538,176	119,743,476	1,262,197,457	1,262,197,457
Fleetwood	FL	-	-	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
Hole House Farm	HH	-	-	-	-
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	267,880,000	267,880,000
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	1,477,217,225	1,475,982,409	1,492,897,931	1,492,897,931
Teesside	TE	381,618,900	394,650,583	394,740,035	394,820,991
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		2023/2024			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,299,161,397	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	307,578,938	29,407,280	308,149,529	307,588,009
Barton Stacey	BS	164,340,000	164,340,000	164,340,000	164,340,000
Cheshire	CH	-	-	-	-
Caythorpe	CT	-	-	-	-
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	646,087,576	620,078,463	1,299,241,854	1,299,241,854
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	-	-	-	-
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	327,880,000	327,880,000
Milford Haven	MH	905,500,000	800,000,000	950,000,000	950,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,481,028,504	1,482,960,573	1,499,381,442	1,499,381,442
Teesside	TE	394,897,649	394,972,545	396,267,131	396,376,972
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		2024/2025			
		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	307,623,612	30,910,000	309,100,000	309,100,000
Barton Stacey	BS	164,340,000	164,340,000	164,340,000	164,340,000
Cheshire	CH	-	-	-	-
Caythorpe	CT	-	-	90,000,000	90,000,000
Dynevor Arms	DA	44,100,000	44,100,000	44,100,000	44,100,000
Easington	EA	677,865,666	676,929,555	1,299,227,829	1,299,227,829
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	-	-	-	-
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	327,880,000	327,880,000	327,880,000	327,880,000
Milford Haven	MH	950,000,000	800,000,000	950,000,000	950,000,000
Partington	PR	193,500,000	193,500,000	193,500,000	193,500,000
St Fergus	SF	1,496,665,095	1,497,154,843	1,499,871,190	1,499,871,190
Teesside	TE	396,455,002	396,644,341	396,691,956	396,716,143
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	309,100,000	30,910,000	309,100,000	309,100,000
Barton Stacey	BS	164,340,000	164,340,000	164,340,000	164,340,000
Cheshire	CH	-	-	-	-
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	678,506,545	677,571,558	1,299,268,795	1,299,268,795
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	-	-	-	-
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	327,880,000	327,880,000	327,880,000	327,880,000
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	1,499,871,190	1,500,877,882	1,500,877,882	1,500,877,882
Teesside	TE	396,768,650	397,490,000	397,490,000	397,490,000
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		2026/2027			
		Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Avonmouth	AV	161,370,000	161,370,000	161,370,000	161,370,000
Bacton	BA	1,605,060,000	1,605,060,000	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	309,100,000	309,100,000	309,100,000	309,100,000
Barton Stacey	BS	164,340,000	164,340,000	164,340,000	164,340,000
Cheshire	CH	514,110,000	514,110,000	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	1,300,950,000	1,300,950,000	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	283,440,000	283,440,000	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	397,490,000	397,490,000	397,490,000	397,490,000
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%	0.0013	30.00
P3	25.10%	0.0015	45.00
P4	33.46%	0.0021	60.00
P5	41.83%	0.0024	75.00
P6	50.20%	0.0025	90.00

ASEP	Bacton		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0078	0.00
P1	2.5%	0.008	44.59
P2	5.0%	0.0084	89.17
P3	7.5%	0.0085	133.76
P4	10.0%	0.0086	178.34
P5	12.5%	0.0098	222.93
P6	15.0%	0.0106	267.51
P7	17.5%	0.0107	312.10
P8	20.0%	0.0108	356.68
P9	22.5%	0.0109	401.27
P10	25.0%	0.011	445.85
P11	27.5%	0.0111	490.44
P12	30.0%	0.0112	535.02
P13	32.5%	0.0123	579.61
P14	35.0%	0.0129	624.19
P15	37.5%	0.0133	668.78
P16	40.0%	0.0167	713.36
P17	42.5%	0.0181	757.95
P18	45.0%	0.0199	802.53
P19	47.5%	0.02	847.12
P20	50.0%	0.0201	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%	0.0003	30.00
P3	26.1%	0.0006	45.00
P4	34.8%	0.0018	60.00
P5	43.5%	0.0025	75.00
P6	52.1%	0.0028	90.00

ASEP	Barrow		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0003	0.00
P1	2.5%	0.0004	8.50
P2	5.0%	0.0005	17.00
P3	7.5%	0.0006	25.50
P4	10.0%	0.0007	34.00
P5	12.5%	0.0008	42.50
P6	15.0%	0.0009	51.00
P7	17.5%	0.001	59.50
P8	20.0%	0.0011	68.00
P9	22.5%	0.0012	76.50
P10	25.0%	0.0013	85.00
P11	27.5%	0.0014	93.50
P12	30.0%	0.0015	102.00
P13	32.5%	0.0016	110.50
P14	35.0%	0.0017	119.00
P15	37.5%	0.0018	127.50
P16	40.0%	0.0019	136.00
P17	42.5%	0.002	144.50
P18	45.0%	0.0021	153.00
P19	47.5%	0.0022	161.50
P20	50.0%	0.0023	170.00

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%	0.0025	13.57
P2	5.0%	0.0026	27.14
P3	7.5%	0.0042	40.70
P4	10.0%	0.0043	54.27
P5	12.5%	0.0044	67.84
P6	15.0%	0.0045	81.41
P7	17.5%	0.0064	94.97
P8	20.0%	0.0071	108.54
P9	22.5%	0.0072	122.11
P10	25.0%	0.0073	135.68
P11	27.5%	0.0074	149.24
P12	30.0%	0.0075	162.81
P13	32.5%	0.0076	176.38
P14	35.0%	0.0081	189.95
P15	37.5%	0.0082	203.51
P16	40.0%	0.0083	217.08
P17	42.5%	0.0095	230.65
P18	45.0%	0.011	244.22
P19	47.5%	0.0111	257.78
P20	50.0%	0.0112	271.35

ASEP	Easington		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0108	0.00
P1	2.5%	0.0109	35.18
P2	5.0%	0.011	70.36
P3	7.5%	0.0111	105.54
P4	10.0%	0.0112	140.72
P5	12.5%	0.0128	175.89
P6	15.0%	0.0131	211.07
P7	17.5%	0.0132	246.25
P8	20.0%	0.0133	281.43
P9	22.5%	0.0134	316.61
P10	25.0%	0.0135	351.79
P11	27.5%	0.0136	386.97
P12	30.0%	0.0137	422.15
P13	32.5%	0.0138	457.32
P14	35.0%	0.0139	492.50
P15	37.5%	0.0143	527.68
P16	40.0%	0.0144	562.86
P17	42.5%	0.0145	598.04
P18	45.0%	0.0146	633.22
P19	47.5%	0.0147	668.40
P20	50.0%	0.0148	703.58

ASEP	Caythorpe		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0099	0.00
P1	10.0%	0.0101	9.00
P2	20.0%	0.0102	18.00
P3	30.0%	0.0103	27.00
P4	40.0%	0.0104	36.00
P5	50.0%	0.0105	45.00

ASEP	Dynevor Arms		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0078	0.00
P1	10.0%	0.0079	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%	0.0031	0.00
P1	2.5%	0.0032	16.25
P2	5.0%	0.0033	32.50
P3	7.5%	0.0034	48.75
P4	10.0%	0.0035	65.00
P5	12.5%	0.0036	81.25
P6	15.0%	0.0037	97.50
P7	17.5%	0.0038	113.75
P8	20.0%	0.0039	130.00
P9	22.5%	0.004	146.25
P10	25.0%	0.0041	162.50
P11	27.5%	0.0046	178.75
P12	30.0%	0.0047	195.00
P13	32.5%	0.0048	211.25
P14	35.0%	0.0049	227.50
P15	37.5%	0.005	243.75
P16	40.0%	0.0051	260.00
P17	42.5%	0.0052	276.25
P18	45.0%	0.0053	292.50
P19	47.5%	0.0054	308.75
P20	50.0%	0.0055	325.00

ASEP		Glenmavis	
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0106	0.00
P1	10.0%	0.0107	9.90
P2	20.0%	0.0133	19.80
P3	30.0%	0.0134	29.70
P4	40.0%	0.0135	39.60
P5	50.0%	0.0136	49.50

ASEP		Hatfield Moor	
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0031	0.00
P1	10.0%	0.0032	2.53
P2	20.0%	0.0033	5.06
P3	30.0%	0.0034	7.59
P4	40.0%	0.0035	10.12
P5	50.0%	0.0036	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%	0.0006	75.00
P6	30.3%	0.0007	90.00
P7	35.4%	0.0011	105.00
P8	40.5%	0.0014	120.00
P9	45.5%	0.0015	135.00
P10	50.6%	0.0032	150.00

ASEP		Garton	
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0117	0.00
P1	2.5%	0.0118	10.50
P2	5.0%	0.0119	21.00
P3	7.5%	0.012	31.50
P4	10.0%	0.0121	42.00
P5	12.5%	0.0122	52.50
P6	15.0%	0.0123	63.00
P7	17.5%	0.0124	73.50
P8	20.0%	0.0125	84.00
P9	22.5%	0.0126	94.50
P10	25.0%	0.0127	105.00
P11	27.5%	0.0128	115.50
P12	30.0%	0.0129	126.00
P13	32.5%	0.013	136.50
P14	35.0%	0.0131	147.00
P15	37.5%	0.0132	157.50
P16	40.0%	0.0133	168.00
P17	42.5%	0.0134	178.50
P18	45.0%	0.0135	189.00
P19	47.5%	0.0136	199.50
P20	50.0%	0.0137	210.00

ASEP		Hornsea	
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0109	0.00
P1	6.44%	0.011	15.00
P2	12.87%	0.0111	30.00
P3	19.31%	0.0112	45.00
P4	25.74%	0.0113	60.00
P5	32.18%	0.0114	75.00
P6	38.61%	0.0115	90.00
P7	45.05%	0.0116	105.00
P8	51.48%	0.0117	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%	0.0011	69.97
P5	12.5%	0.0012	87.46
P6	15.0%	0.0013	104.95
P7	17.5%	0.0023	122.44
P8	20.0%	0.0024	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%	0.0096	209.90
P13	32.5%	0.0097	227.40
P14	35.0%	0.0098	244.89
P15	37.5%	0.0099	262.38
P16	40.0%	0.01	279.87
P17	42.5%	0.0101	297.36
P18	45.0%	0.0102	314.86
P19	47.5%	0.0103	332.35
P20	50.0%	0.0104	349.84

ASEP	Milford Haven		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.00%	0.0183	0
P1	2.50%	0.0188	23.75
P2	5.00%	0.019	47.5
P3	7.50%	0.0193	71.25
P4	10.00%	0.0194	95
P5	12.50%	0.0195	118.75
P6	15.00%	0.0196	142.5
P7	17.50%	0.0197	166.25
P8	20.00%	0.0198	190
P9	22.50%	0.0206	213.75
P10	25.00%	0.0213	237.5
P11	27.50%	0.0216	261.25
P12	30.00%	0.0217	285
P13	32.50%	0.0218	308.75
P14	35.00%	0.0219	332.5
P15	37.50%	0.022	356.25
P16	40.00%	0.0221	380
P17	42.50%	0.0222	403.75
P18	45.00%	0.0223	427.5
P19	47.50%	0.0224	451.25
P20	50.00%	0.0225	475

ASEP	Partington		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0001	0.00
P1	7.0%	0.0002	15.00
P2	14.0%	0.0011	30.00
P3	20.9%	0.0012	45.00
P4	27.9%	0.0013	60.00
P5	34.9%	0.0014	75.00
P6	41.9%	0.0015	90.00
P7	48.8%	0.0016	105.00
P8	55.8%	0.0018	120.00

ASEP	Teesside		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.0%	0.0082	0.0
P1	2.5%	0.0083	11.9
P2	5.0%	0.0084	23.8
P3	7.5%	0.0085	35.7
P4	10.0%	0.0086	47.6
P5	12.5%	0.0087	59.5
P6	15.0%	0.0088	71.4
P7	17.5%	0.0089	83.3
P8	20.0%	0.0090	95.2
P9	22.5%	0.0091	107.1
P10	25.0%	0.0092	119.0
P11	27.5%	0.0093	130.9
P12	30.0%	0.0094	142.8
P13	32.5%	0.0095	154.7
P14	35.0%	0.0096	166.6
P15	37.5%	0.0097	178.5
P16	40.0%	0.0102	190.4
P17	42.5%	0.0103	202.3
P18	45.0%	0.0104	214.2
P19	47.5%	0.0105	226.1
P20	50.0%	0.0106	238.0

ASEP	St.Fergus		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.00%	0.018	0
P1	2.50%	0.019	41.8
P2	5.00%	0.019	83.5
P3	7.50%	0.019	125.3
P4	10.00%	0.019	167.1
P5	12.50%	0.02	208.8
P6	15.00%	0.02	250.6
P7	17.50%	0.02	292.4
P8	20.00%	0.02	334.1
P9	22.50%	0.021	375.9
P10	25.00%	0.021	417.7
P11	27.50%	0.022	459.4
P12	30.00%	0.022	501.2
P13	32.50%	0.022	543.0
P14	35.00%	0.022	584.7
P15	37.50%	0.022	626.5
P16	40.00%	0.022	668.3
P17	42.50%	0.022	710.0
P18	45.00%	0.022	751.8
P19	47.50%	0.022	793.6
P20	50.00%	0.023	835.4

ASEP	Theddlethorpe		
Price Step	Percentage Increment	Price (p/kWh)	Incremental Quantity (GWh)
P0	0.00%	0.0102	0
P1	2.50%	0.0103	15.27
P2	5.00%	0.0104	30.54
P3	7.50%	0.0105	45.8
P4	10.00%	0.0106	61.07
P5	12.50%	0.0107	76.34
P6	15.00%	0.0108	91.61
P7	17.50%	0.0109	106.87
P8	20.00%	0.011	122.14
P9	22.50%	0.0111	137.41
P10	25.00%	0.0112	152.68
P11	27.50%	0.0113	167.94
P12	30.00%	0.0114	183.21
P13	32.50%	0.0115	198.48
P14	35.00%	0.0116	213.75
P15	37.50%	0.0117	229.01
P16	40.00%	0.0119	244.28
P17	42.50%	0.012	259.55
P18	45.00%	0.0121	274.82
P19	47.50%	0.0122	290.08
P20	50.00%	0.0126	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.

											£m
Obligated Level	Bacton	Barrow	Cheshire	Easington & Rough	Fleetwood	Garton	Isle of Grain	Milford Haven	St Fergus	Teesside	Theddlethorpe
2.5%	12.67	0.09	1.21	13.63	1.79	4.4	0.06	15.87	58.62	3.55	5.59
5.0%	26.62	0.18	2.41	27.25	3.58	8.81	0.12	32.07	120.81	7.1	11.18
7.5%	39.92	0.27	6.07	40.88	5.54	13.21	0.19	48.86	185.67	10.66	16.76
10.0%	53.23	0.36	8.1	54.5	7.39	17.61	2.74	65.49	247.56	14.38	22.35
12.5%	77.63	0.45	10.12	80	9.24	22.01	3.42	81.86	313.16	17.97	27.94
15.0%	100.76	0.54	12.15	98.25	11.09	26.42	4.1	98.23	385.58	21.57	33.53
17.5%	117.55	0.63	21.6	114.63	12.93	30.82	10.01	114.6	451.92	25.16	39.12
20.0%	134.35	0.73	27.38	131	15.24	35.22	11.93	130.98	516.48	28.75	44.7
22.5%	151.14	0.82	30.81	147.38	17.15	39.62	17.9	156.46	581.04	32.35	50.29
25.0%	167.93	0.91	34.23	163.75	19.06	44.03	19.89	179.76	645.6	35.94	58.59
27.5%	184.73	1	37.65	180.13	29.22	48.43	21.88	200.52	731.39	39.54	64.45
30.0%	211.02	1.09	41.08	196.5	32.57	52.83	71.6	218.74	797.88	43.13	70.31
32.5%	253.32	1.18	44.5	219.38	35.28	57.23	77.57	236.97	877.87	46.73	76.17
35.0%	286.12	3.81	54.67	236.25	37.99	61.64	83.54	255.2	955.79	50.32	82.03
37.5%	316.06	4.08	58.58	268.13	40.71	68.84	89.5	273.43	1026.29	53.91	93.58
40.0%	423.31	8.7	62.48	286.01	43.42	73.43	95.47	291.66	1094.71	57.51	104.16
42.5%	490.17	9.24	77.86	303.88	46.14	78.02	101.44	309.89	1163.12	61.1	110.67
45.0%	567.48	9.79	95.46	321.76	51.97	82.61	107.4	328.12	1284.97	69.26	118.16
47.5%	602.02	10.33	100.76	339.63	54.86	87.19	113.37	346.35	1356.36	73.11	124.72
50.0%	633.7	10.87	106.06	362.51	57.74	91.78	119.34	364.57	1427.75	76.96	137.8
Obligated Level (GWh)	1783.4	340	542.7	1407.15	650	420	699.68	950	1670.7	476	610.7

										£m
Hole House Farm		Hornsea		Partington		Avonmouth		Barton Stacey		
Obligated Level		Obligated Level		Obligated Level		Obligated Level		Obligated Level		
5.1%	0.05	6.44%	5.81	7.0%	0.11	8.37%	0.05	8.7%	0.05	
10.1%	0.11	12.87%	11.73	14.0%	1.17	16.73%	1.39	17.4%	0.32	
15.2%	0.16	19.31%	17.59	20.9%	1.76	25.10%	2.4	26.1%	0.96	
20.2%	0.21	25.74%	23.45	27.9%	2.35	33.46%	4.48	34.8%	3.84	
25.3%	0.27	32.18%	29.32	34.9%	2.93	41.83%	6.4	43.5%	6.66	
30.3%	0.32	38.61%	35.18	41.9%	3.52	50.20%	7.68	52.1%	8.95	
35.4%	4.1	45.05%	41.04	48.8%	4.1					
40.5%	5.97	51.48%	46.9	55.8%	7.68					
45.5%	6.72									
50.6%	17.06									
Obligated Level (GWh)	296.6	Obligated Level (GWh)	233.1	Obligated Level (GWh)	215	Obligated Level (GWh)	179.3	Obligated Level (GWh)	172.6	

£m

	Burton Point	Caythorpe	Dynevor Arms	Glenmavis	Hatfield Moor	Wytch Farm
Obligated Level						
10.0%	0.03	3.23	1.36	3.73	0.28	0.001
20.0%	0.1	6.46	2.86	9.36	0.56	0.002
30.0%	0.16	9.69	4.28	14.04	0.84	0.004
40.0%	0.31	12.92	5.71	18.72	1.12	0.005
50.0%	0.39	16.15	7.14	23.39	1.39	0.006
Obligated Level (GWh)	73.5	90	49	99	25.3	3.3

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

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