

Capacity Auctions Team
Gas Transmission
nationalgrid
capacityauctions@nationalgrid.com
Direct tel: +44 (0)1926 654 057

www.nationalgridgas.com

Monday 17th January 2022

Dear Colleague,

Annual Monthly System Entry Capacity (AMSEC) Auction
Invitation to Participate in an Auction
for the Capacity Period April 2022 to September 2023

Pursuant to Section B2.2.1 (b) 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 NTS (the "Licence") invites you to take part in the 2022 Annual Monthly System Entry Capacity (AMSEC) auction for Monthly System Entry Capacity (MSEC).

The provisions of the UNC (including in particular, but not limited to, TPD Section B) apply to this Invitation Notice, the 2022 AMSEC auction for MSEC, any bids made and then rejected or accepted pursuant to such auction and any subsequent allocation of MSEC. Words and expressions which are capitalized but not defined in this Invitation Notice, but which are defined in the UNC shall have the meanings given to them in the UNC.

In the 2022 AMSEC, participants may make applications for MSEC for each calendar month for the capacity period 1st April 2022 to 30th September 2023 (inclusive).

National Grid will conduct the AMSEC auction on the dates listed below:

- **Monday 14th February 2022** (Tranche 1)
- **Thursday 17th February 2022** (Tranche 2)
- **Tuesday 22nd February 2022** (Tranche 3)
- **Friday 25th February 2022** (Tranche 4)

On each tranche date detailed above, the auction window will commence at 08:00 and close at 17:00. An MSEC bid may be withdrawn or amended until, but not after 17:00. Allocations will be published to Users by 09:00 hours on the first Business Day following each tranche date.

The quantity of MSEC being offered for each month in the Capacity Period in respect of each Aggregate System Entry Point (ASEP) is shown in Table One attached to this Invitation Notice.

This has been calculated in accordance with paragraph 70 of the Entry Capacity Release Methodology Statement V6.0 (effective from 1st July 2021) and can be viewed via: <https://www.nationalgrid.com/uk/gas-transmission/capacity/capacity-methodology-statements>

For each ASEP for each month the quantity of Firm NTS Entry Capacity that National Grid is obliged to make available for sale is:

- **Non-incremental Obligated Entry Capacity**; plus
- **Funded Incremental Obligated Entry Capacity**; minus
- All sold **Firm NTS Entry Capacity** (but excluding any previously sold **Non-obligated Entry Capacity**); minus
- All **Reserved Entry Capacity**

In each of the first three tranches of the AMSEC auction, the amount of capacity offered will be 25% of the total MSEC being offered. In the fourth tranche the remaining 25% of total MSEC being offered will be offered for sale, together with any unsold from the previous three tranches.

Reserve prices apply for the AMSEC auction. The reserve prices are published in Table 4 of The Statement of Gas Transmission Transportation Charges, effective from 1st October 2021 and can be viewed via:

<https://www.nationalgrid.com/uk/gas-transmission/charging/transmission-system-charges>

Please Note: There are different reserve prices for two separate delivery periods 1st Apr 2022 to 30th Sep 2022 and 1st Oct 2022 to 30th Sep 2023 within this AMSEC transaction period.

Following the close of each tranche, National Grid will publish the following information detailed below for each ASEP, for each month, on the National Grid website via: <https://mip-prd-web.azurewebsites.net/EntryCapacityAuctions/Index>

- Weighted average price of all accepted bids
- Weighted average price of highest 50% of accepted bids
- Aggregate volume of allocated MSEC
- Total amount of revenue derived in respect of allocated MSEC
- Highest and lowest bids accepted
- Volume allocated at highest and lowest prices
- Total number of shippers who submitted successful capacity bids
- Total number of shippers who submitted unsuccessful capacity bids
- The amount of MSEC which remains unsold (if any) following the allocation

This information can be found by selecting the following criteria on the webpage detailed above:

Auction Type:	Annual Monthly System Entry Capacity;
Report Type:	Results (by Tranche);
From:	April 2022;
To:	September 2023

Please refer to the Joint Office website (<https://www.gasgovernance.co.uk/livemods>) with regards to any modification of the UNC which may affect capacity during the transaction period.

UNC and Licence changes may occur at any time, which may increase or decrease capacity rights, or availability. Participants are advised to keep themselves up to date with any regime changes, in particular.

Please note that this Invitation Notice is being sent by e-mail via the Energy Network Association and will be posted on the National Grid website via: <http://mip-prd-web.azurewebsites.net/EntryCapacityAuctions/Index>

An Active Notification Service (ANS) message will also be issued informing Users that the Invitation Notice has been published.

If you have any queries regarding the Annual Monthly System Entry Capacity auction, please contact the Capacity Auctions Team on +44 (0)1926 654 057 or email at capacityauctions@nationalgrid.com.

Yours faithfully,

Capacity Auctions Team
Gas Transmission
nationalgrid

Table One - Available Monthly System Entry Capacity (kWh/d)

Month	Avonmouth	Bacton UKCS	Burton Point	Barrow	Barton Stacey
	(AV)	(BU)	(BP)	(BR)	(BS)
Apr-22	179,300,000	461,706,876	73,500,000	332,567,556	172,600,000
May-22	179,300,000	461,706,876	73,500,000	332,567,556	172,600,000
Jun-22	179,300,000	461,706,876	73,500,000	332,567,556	172,600,000
Jul-22	179,300,000	446,606,876	73,500,000	329,017,680	172,600,000
Aug-22	179,300,000	446,606,876	73,500,000	329,017,680	172,600,000
Sep-22	179,300,000	446,606,876	73,500,000	329,017,680	172,600,000
Oct-22	179,300,000	156,123,546	73,500,000	329,856,854	172,600,000
Nov-22	179,300,000	156,123,546	73,500,000	329,856,854	172,600,000
Dec-22	179,300,000	156,123,546	73,500,000	329,856,854	172,600,000
Jan-23	179,300,000	-	73,500,000	280,461,209	172,600,000
Feb-23	179,300,000	-	73,500,000	280,461,209	172,600,000
Mar-23	179,300,000	-	73,500,000	280,461,209	172,600,000
Apr-23	179,300,000	469,721,022	73,500,000	339,032,889	172,600,000
May-23	179,300,000	469,721,022	73,500,000	339,032,889	172,600,000
Jun-23	179,300,000	469,721,022	73,500,000	339,032,889	172,600,000
Jul-23	179,300,000	454,621,022	73,500,000	338,452,602	172,600,000
Aug-23	179,300,000	454,621,022	73,500,000	338,452,602	172,600,000
Sep-23	179,300,000	454,621,022	73,500,000	338,452,602	172,600,000

Month	Canonbie	Cheshire	Caythorpe	Dynevor Arms	Easington
	(CB)	(CH)	(CT)	(DA)	(EA)
Apr-22	-	28,590,000	-	49,000,000	1,364,676,564
May-22	-	28,590,000	-	49,000,000	1,364,676,564
Jun-22	-	28,590,000	-	49,000,000	1,364,676,564
Jul-22	-	28,590,000	-	49,000,000	1,365,176,564
Aug-22	-	28,590,000	-	49,000,000	1,365,176,564
Sep-22	-	28,590,000	-	49,000,000	1,365,176,564
Oct-22	-	28,590,000	-	49,000,000	387,856,420
Nov-22	-	28,590,000	-	49,000,000	387,856,420
Dec-22	-	28,590,000	-	49,000,000	387,856,420
Jan-23	-	28,590,000	-	49,000,000	138,276,443
Feb-23	-	28,590,000	-	49,000,000	138,276,443
Mar-23	-	28,590,000	-	49,000,000	138,276,443
Apr-23	-	28,590,000	-	49,000,000	1,368,397,457
May-23	-	28,590,000	-	49,000,000	1,368,397,457
Jun-23	-	28,590,000	-	49,000,000	1,368,397,457
Jul-23	-	28,590,000	-	49,000,000	1,368,397,457
Aug-23	-	28,590,000	-	49,000,000	1,368,397,457
Sep-23	-	28,590,000	-	49,000,000	1,368,397,457

Month	Fleetwood	Glenmavis	Garton	Hole House Farm	Hatfield Moor Onshore
	(FL)	(GM)	(GR)	(HH)	(HM)
Apr-22	350,000,000	99,000,000	-	13,160,000	300,000
May-22	350,000,000	99,000,000	-	13,160,000	300,000
Jun-22	350,000,000	99,000,000	-	13,160,000	300,000
Jul-22	350,000,000	99,000,000	-	13,160,000	300,000
Aug-22	350,000,000	99,000,000	-	13,160,000	300,000
Sep-22	350,000,000	99,000,000	-	13,160,000	300,000
Oct-22	349,900,000	99,000,000	-	13,160,000	300,000
Nov-22	349,900,000	99,000,000	-	13,160,000	300,000
Dec-22	349,900,000	99,000,000	-	13,160,000	300,000
Jan-23	350,000,000	99,000,000	-	13,160,000	300,000
Feb-23	350,000,000	99,000,000	-	13,160,000	300,000
Mar-23	350,000,000	99,000,000	-	13,160,000	300,000
Apr-23	350,000,000	99,000,000	280,000,000	13,160,000	300,000
May-23	350,000,000	99,000,000	280,000,000	13,160,000	300,000
Jun-23	350,000,000	99,000,000	280,000,000	13,160,000	300,000
Jul-23	350,000,000	99,000,000	280,000,000	13,160,000	300,000
Aug-23	350,000,000	99,000,000	280,000,000	13,160,000	300,000
Sep-23	350,000,000	99,000,000	280,000,000	13,160,000	300,000

Month	Hornsea	Hatfield Moor Storage	Isle of Grain LNG	Milford Haven	Murrow
	(HS)	(HT)	(IG)	(MH)	(MU)
Apr-22	233,100,000	25,000,000	117,080,000	600,000,000	-
May-22	233,100,000	25,000,000	117,080,000	600,000,000	-
Jun-22	233,100,000	25,000,000	117,080,000	600,000,000	-
Jul-22	233,100,000	25,000,000	117,080,000	600,000,000	-
Aug-22	233,100,000	25,000,000	117,080,000	600,000,000	-
Sep-22	233,100,000	25,000,000	117,080,000	600,000,000	-
Oct-22	233,100,000	25,000,000	35,380,000	95,000,000	-
Nov-22	233,100,000	25,000,000	35,380,000	95,000,000	-
Dec-22	233,100,000	25,000,000	35,380,000	95,000,000	-
Jan-23	27,310,000	25,000,000	35,380,000	95,000,000	-
Feb-23	27,310,000	25,000,000	35,380,000	95,000,000	-
Mar-23	27,310,000	25,000,000	35,380,000	95,000,000	-
Apr-23	233,100,000	25,000,000	117,080,000	950,000,000	-
May-23	233,100,000	25,000,000	117,080,000	950,000,000	-
Jun-23	233,100,000	25,000,000	117,080,000	950,000,000	--
Jul-23	233,100,000	25,000,000	117,080,000	950,000,000	-
Aug-23	233,100,000	25,000,000	117,080,000	950,000,000	-
Sep-23	233,100,000	25,000,000	117,080,000	950,000,000	-

Month	Partington	St. Fergus	Teesside	Theddlethorpe	Wytch Farm
	(PR)	(SF)	(TE)	(TH)	(WF)
Apr-22	201,432,500	1,490,400,000	335,549,820	-	3,300,000
May-22	201,432,500	1,490,400,000	335,549,820	-	3,300,000
Jun-22	201,432,500	1,490,400,000	335,549,820	-	3,300,000
Jul-22	201,432,500	1,490,400,000	336,334,640	-	3,300,000
Aug-22	201,432,500	1,490,400,000	336,334,640	-	3,300,000
Sep-22	201,432,500	1,490,400,000	336,334,640	-	3,300,000
Oct-22	201,432,500	1,465,187,225	336,346,513	-	3,300,000
Nov-22	201,432,500	1,465,187,225	336,346,513	-	3,300,000
Dec-22	201,432,500	1,465,187,225	336,346,513	-	3,300,000
Jan-23	201,432,500	1,465,552,409	376,291,945	-	3,300,000
Feb-23	201,432,500	1,465,552,409	376,291,945	-	3,300,000
Mar-23	201,432,500	1,465,552,409	376,291,945	-	3,300,000
Apr-23	201,432,500	1,489,267,931	377,331,399	-	3,300,000
May-23	201,432,500	1,489,267,931	377,331,399	-	3,300,000
Jun-23	201,432,500	1,489,267,931	377,331,399	-	3,300,000
Jul-23	201,432,500	1,489,267,931	377,510,046	-	3,300,000
Aug-23	201,432,500	1,489,267,931	377,510,046	-	3,300,000
Sep-23	201,432,500	1,489,267,931	377,510,046	-	3,300,000