

Monday 18th January 2021

Dear Customer,

Annual Monthly System Entry Capacity (AMSEC) Auction

Invitation to Participate in an Auction for the Capacity Period April 2021 to September 2022

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 2021 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 letter, the 2021 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 capitalised but not defined in this invitation letter but which are defined in the UNC shall have the meanings given to them in the UNC.

In the 2021 AMSEC auction, participants may make applications for MSEC for each calendar month for the capacity period 1st April 2021 to 30th September 2022 (inclusive).

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

- **Monday 15th February 2021** (Tranche 1)
- **Thursday 18th February 2021** (Tranche 2)
- **Tuesday 23rd February 2021** (Tranche 3)
- **Friday 26th February 2021** (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 An MSEC bid may be withdrawn or amended until, but not after 17:00.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 letter. This has been calculated in accordance with paragraph 69 of the Entry Capacity Release Methodology Statement V5.0 (effective from 24th July 2019) 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
- **Legacy Incremental Entry Capacity**; plus
- **Funded Incremental Obligated Entry Capacity**; minus
- All previously 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 MSEC from the previous three tranches.

The reserve prices applicable for the AMSEC auction are published in Table 4 of The Statement of Gas Transmission Transportation Charges (effective from 1st October 2020) 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 April 2021 to 30th September 2021 and 1st October 2021 to 30th September 2022 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:

<http://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 2021
To: September 2022

Please refer to the Joint Office website (<http://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 therefore advised to keep themselves up to date with any regime changes.

Please note that this invitation is being sent by e-mail via the Energy Networks Association and will be posted on the National Grid website:

<http://mip-prd-web.azurewebsites.net/EntryCapacityAuctions/Index>

An Active Notification Service (ANS) message will also be sent to inform Users that this invitation has been issued.

National Grid has put this document together with due care and attention. 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 or issues, with regards to entry capacity, the auction mechanism, the Gemini system or information provision then please do not hesitate to contact the Capacity Auctions Team on +44 (0)1926 654 057. Alternatively, you can e-mail us 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	Letter Quantity
	(AV)	(BU)	(BP)	(BR)	(BS)	
Apr-21	179,300,000	475,776,500	66,474,204	330,268,464	100,600,000	
May-21	179,300,000	475,776,500	66,474,204	330,268,464	100,600,000	
Jun-21	179,300,000	475,776,500	66,474,204	330,268,464	100,600,000	
Jul-21	179,300,000	475,776,500	68,497,112	326,082,504	100,600,000	
Aug-21	179,300,000	475,776,500	68,497,112	326,082,504	100,600,000	
Sep-21	179,300,000	475,776,500	68,497,112	326,082,504	100,600,000	
Oct-21	179,300,000	152,881,545	73,500,000	327,165,746	100,600,000	
Nov-21	179,300,000	152,881,545	73,500,000	327,165,746	100,600,000	
Dec-21	179,300,000	152,881,545	73,500,000	327,165,746	100,600,000	
Jan-22	179,300,000	-	73,500,000	269,941,070	100,600,000	
Feb-22	179,300,000	-	73,500,000	269,941,070	100,600,000	
Mar-22	179,300,000	-	73,500,000	269,941,070	100,600,000	
Apr-22	179,300,000	461,706,879	73,500,000	332,567,557	172,600,000	
May-22	179,300,000	461,706,879	73,500,000	332,567,557	172,600,000	
Jun-22	179,300,000	461,706,879	73,500,000	332,567,557	172,600,000	
Jul-22	179,300,000	446,606,879	73,500,000	329,017,680	172,600,000	
Aug-22	179,300,000	446,606,879	73,500,000	329,017,680	172,600,000	
Sep-22	179,300,000	446,606,879	73,500,000	329,017,680	172,600,000	
25% figure for Gemini	806,850,000	1,509,561,227	321,728,487	1,436,282,266	560,700,000	

Month	Canonbie	Cheshire	Caythorpe	Dynevov Arms	Easington	Letter Quantity
	(CB)	(CH)	(CT)	(DA)	(EA)	
Apr-21	-	28,590,000	-	49,000,000	1,219,732,448	
May-21	-	28,590,000	-	49,000,000	1,219,732,448	
Jun-21	-	28,590,000	-	49,000,000	1,219,732,448	
Jul-21	-	28,590,000	-	49,000,000	1,220,232,448	
Aug-21	-	28,590,000	-	49,000,000	1,220,232,448	
Sep-21	-	28,590,000	-	49,000,000	1,220,232,448	
Oct-21	-	28,590,000	-	49,000,000	389,394,709	
Nov-21	-	28,590,000	-	49,000,000	389,394,709	
Dec-21	-	28,590,000	-	49,000,000	389,394,709	
Jan-22	-	28,590,000	-	49,000,000	140,715,000	
Feb-22	-	28,590,000	-	49,000,000	140,715,000	
Mar-22	-	28,590,000	-	49,000,000	140,715,000	
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	
25% figure for Gemini	-	128,655,000	-	220,500,000	4,274,945,800	

Month	Fleetwood	Glenmavis	Garton	Hole House Farm	Hatfield Moor Onshore
	(FL)	(GM)	(GR)	(HH)	(HM)
Apr-21	350,000,000	99,000,000	-	13,160,000	300,000
May-21	350,000,000	99,000,000	-	13,160,000	300,000
Jun-21	350,000,000	99,000,000	-	13,160,000	300,000
Jul-21	350,000,000	99,000,000	-	13,160,000	300,000
Aug-21	350,000,000	99,000,000	-	13,160,000	300,000
Sep-21	350,000,000	99,000,000	-	13,160,000	300,000
Oct-21	329,650,000	99,000,000	-	13,160,000	300,000
Nov-21	329,650,000	99,000,000	-	13,160,000	300,000
Dec-21	329,650,000	99,000,000	-	13,160,000	300,000
Jan-22	329,550,000	99,000,000	-	13,160,000	300,000
Feb-22	329,550,000	99,000,000	-	13,160,000	300,000
Mar-22	329,550,000	99,000,000	-	13,160,000	300,000
Apr-22	329,650,000	99,000,000	-	13,160,000	300,000
May-22	329,650,000	99,000,000	-	13,160,000	300,000
Jun-22	329,650,000	99,000,000	-	13,160,000	300,000
Jul-22	329,650,000	99,000,000	-	13,160,000	300,000
Aug-22	329,650,000	99,000,000	-	13,160,000	300,000
Sep-22	329,650,000	99,000,000	-	13,160,000	300,000
25% figure for Gemini	1,513,875,000	445,500,000	-	59,220,000	1,350,000

Letter Quantity

Month	Hornsea	Hatfield Moor Storage	Isle of Grain LNG	Milford Haven	Murrow
	(HS)	(HT)	(IG)	(MH)	(MU)
Apr-21	233,100,000	25,000,000	77,080,000	600,000,000	-
May-21	233,100,000	25,000,000	77,080,000	600,000,000	-
Jun-21	233,100,000	25,000,000	77,080,000	600,000,000	-
Jul-21	233,100,000	25,000,000	77,080,000	600,000,000	-
Aug-21	233,100,000	25,000,000	77,080,000	600,000,000	-
Sep-21	233,100,000	25,000,000	77,080,000	600,000,000	-
Oct-21	233,100,000	25,000,000	35,380,000	95,000,000	-
Nov-21	233,100,000	25,000,000	35,380,000	95,000,000	-
Dec-21	233,100,000	25,000,000	35,380,000	95,000,000	-
Jan-22	27,310,000	3,000,000	35,380,000	95,000,000	-
Feb-22	27,310,000	3,000,000	35,380,000	95,000,000	-
Mar-22	27,310,000	3,000,000	35,380,000	95,000,000	-
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	-
25% figure for Gemini	894,607,500	96,000,000	344,310,000	1,942,500,000	-

Letter Quantity

Month	Partington	St. Fergus	Teesside	Theddlethorpe	Wytch Farm
	(PR)	(SF)	(TE)	(TH)	(WF)
Apr-21	201,432,500	1,657,483,896	401,130,572	610,700,000	3,300,000
May-21	201,432,500	1,657,483,896	401,130,572	610,700,000	3,300,000
Jun-21	201,432,500	1,657,483,896	401,130,572	610,700,000	3,300,000
Jul-21	201,432,500	1,657,483,896	401,817,760	610,700,000	3,300,000
Aug-21	201,432,500	1,657,483,896	401,817,760	610,700,000	3,300,000
Sep-21	201,432,500	1,657,483,896	401,817,760	610,700,000	3,300,000
Oct-21	201,432,500	1,624,863,332	322,126,021	610,700,000	3,300,000
Nov-21	201,432,500	1,624,863,332	322,126,021	610,700,000	3,300,000
Dec-21	201,432,500	1,624,863,332	322,126,021	610,700,000	3,300,000
Jan-22	201,432,500	1,627,763,332	334,620,540	610,700,000	3,300,000
Feb-22	201,432,500	1,627,763,332	334,620,540	610,700,000	3,300,000
Mar-22	201,432,500	1,627,763,332	334,620,540	610,700,000	3,300,000
Apr-22	201,432,500	1,661,100,000	335,549,821	610,700,000	3,300,000
May-22	201,432,500	1,661,100,000	335,549,821	610,700,000	3,300,000
Jun-22	201,432,500	1,661,100,000	335,549,821	610,700,000	3,300,000
Jul-22	201,432,500	1,661,100,000	336,334,641	610,700,000	3,300,000
Aug-22	201,432,500	1,661,100,000	336,334,641	610,700,000	3,300,000
Sep-22	201,432,500	1,661,100,000	336,334,641	610,700,000	3,300,000
25% figure for Gemini	906,446,250	7,417,345,842	1,598,684,516	2,748,150,000	14,850,000

Letter Quantity