

February 2017

Behavioural Questionnaire - Capacity booking behaviour and Capacity prices

To support the Gas Charging Review that is being discussed through the NTS Charging Methodology Forum – NTSCMF (<http://www.gasgovernance.co.uk/ntscmf>) we are looking to gather information relating to capacity booking behaviours and the relationship to capacity prices to help the modelling work. This anonymous survey has been designed by the Midstream Gas Group to help facilitate this.

Please follow this link to the survey

https://www.surveymonkey.co.uk/r/Gas_Charging_Capacity_Behaviours. Responses are required by **close of play 17 February 2017**.

To ensure that the survey is as constructive as possible and that responses can be translated into meaningful and accurate model inputs we request that you tick just one box in question 1. If your organisation is engaged in more than one of the activities stated in question 1 then we kindly request that you submit multiple responses, but each time only tick one of the boxes in question 1.

For question 8, 9 and 11 where it refers to Long Term v Short Term (LT v ST) please consider this as non-daily capacity (LT) v daily capacity (ST).

This version is being provided to help those who wish to review answers offline before completing the questionnaire online using the link above. This questionnaire has 14 questions.

If you have any questions please contact:

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Questions

1. What type of Network User are you?

- LNG, Storage
- Producer
- Trader
- Generator
- DN
- Large
- Industrial
- Interconnectors

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2. Please rank in order of importance the factors which determine what form of capacity product you buy with 1 being the most important.

- Price
- Certainty of obtaining capacity
- Being able to use the capacity
- Capacity will not be substituted away
- Administrative costs of actively managing and purchasing capacity as it is of secondary importance to my business
- Other.....please explain

3. In relation to your current Entry Capacity purchase behaviour which of the following capacity products do you tend to book?

- Annual
- QSEC
- MSEC
- DSEC
- Interruptible
- None

4. In relation to your current Exit Capacity purchase behaviour which of the following capacity products do you tend to book?

- Annual Firm
- Daily Firm
- Off-peak (interruptible)
- None

5. Do you have flexibility in where you deliver gas through an Entry point?

- Yes at all Entry points
- Yes, but only at one Entry point
- No
- Do not deliver any gas

6. Do you have flexibility in when you enter gas at an Entry point?

- Yes at all Entry points
- Yes, but only at one Entry point
- No
- Do not deliver any gas

7. Do you have flexibility in when you offtake gas at an Exit point?

- Yes at all Exit points
- Yes, but only at one Exit point
- No
- Do not offtake any gas

8. Which factors influence your current entry booking strategy? Only answer this question if you intend to purchase entry capacity:

	Not at all	To some degree	Significantly
Absolute cost of capacity			
Relative price of capacity (LT v ST prices)			
Likelihood of interruption/constraint			
Expectation of capacity being made available for sale in future auctions			
Gas delivery profile			
To trigger incremental capacity investment in the NTS			
Ability to pass costs of capacity on to a third party			
Regulatory Risk			

Other (please specify and if relevant add comments on the weighting you would apply)

9. Which factors influence your current exit booking strategy? Only answer this question if you intend to purchase exit capacity:

	Not at all	To some degree	Significantly
Regulatory (Licence) requirement			
Absolute cost of capacity			
Relative price of capacity at an entry point (LT v ST prices)			
Likelihood of interruption/constraint			
Expectation of capacity being made available for sale in future auctions			
Gas offtake profile			
To trigger incremental capacity investment in the NTS			
Ability to pass costs of capacity on to a third party			
Other contractual commitments e.g. electricity CM obligations			
Regulatory Risk			

Other (please specify and if relevant add comments on the weighting you would apply)

10. If prices were the same for all firm entry capacity products, long and short term, with no other changes to the capacity regime would you more inclined to change your purchase strategy
- a. No
 - b. Yes I will tend to buy more non-daily firm capacity
 - c. I don't buy entry capacity

11. If the prices for long term and short term entry capacity products were the same how would it impact the factors which influence your booking strategy? Only answer this question if you intend to purchase entry capacity:

	Less important	The same	More important
Absolute cost of capacity			
Relative price of capacity (LT v ST prices)			
Likelihood of interruption/constraint			
Expectation of capacity being made available for sale in future auctions			
Gas delivery profile			
To trigger incremental capacity investment in the NTS			
Ability to pass costs of capacity on to a third party			
Regulatory Risk			

Other (please specify and if relevant add comments on the weighting you would apply)

12. If price for off-peak (interruptible) Exit capacity increased to 50% of the firm price with no other changes to the capacity regime would you be more inclined to change your purchase strategy?

- a. No
- b. Yes I will tend to buy more firm capacity
- c. I don't buy exit capacity

13. If the TO commodity charge was replaced with a floating capacity charge to recover revenue not collected through the sale of capacity and this floating capacity charge was levied on all capacity holders irrespective of gas flows would this change you way you purchased capacity?

- a. Yes, I would tend to buy shorter term capacity products and profile my purchases
- b. No

14. Is there any other relevant information to Gas Transmission Charges and behaviours in Capacity purchasing that you feel is relevant that is not covered in the questions above?

-----End of Questionnaire-----