

Expressions of Interest Survey Questions

Demand Side Balancing Reserve (DSBR)

For information purposes and to inform your formal response to the DSBR Expressions of Interest Survey, please find below a complete list of questions contained within said Survey. Please respond using the following link: <https://www.surveymonkey.com/s/9YR2JYS>

For further information please refer to the following webpage:

<http://www.nationalgrid.com/uk/Electricity/AdditionalMeasures>

- Q1 Organisation Name**
- Q2 Contact Name**
- Q3 Contact Telephone Number**
- Q4 Would you like your e-mail address added to a general distribution list for SBR & DSBR?**
- Q5 If yes, please detail your email address**
- Q6 How would you describe your business model with regard to potentially offering DSBR?**

Please note:

Single Site	A provider offering DSBR volume ($\geq 1\text{MW}$) from a single site / MPAN that they own or operate
Customer Portfolio	A provider offering DSBR volume ($\geq 1\text{MW}$) from multiple sites / MPANs that they own or operate
3 rd Party Intermediary	A provider offering DSBR volume ($\geq 1\text{MW}$) from multiple sites / MPANs that they do not own or operate but are authorised to offer on behalf of the owner/operators

- Q7 Please describe the nature of your business?**
- Q8 What volume of service provision, achieved through either demand reduction or generation, do you believe you will be able to offer? (please stipulate as a number in MW)**
- Q9 How would you describe the delivery of DSBR volume if instructed?**

Please note:

Load Reduction	A provider either genuinely reducing their demand through load shedding or utilising back up generation to satisfy own demand without exporting / spilling to the grid.
Generation spill to grid	A provider either utilising back-up or embedded generation to export / spill directly to the grid with no associated alteration to any source of demand

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Load Reduction %	
Generation spill to grid %	

Q10 If you are offering a load reduction service – can you detail what measures will be taken at the sites/MPANs to deliver the volumes offered upon instruction? (i.e. process cessation, lighting / temperature adjustment, utilisation of back-up generation to satisfy demand etc)

Q11 Can you confirm that all Sites / MPANs to be offered for DSBR are metered on a half hourly basis?

Q12 Do you know the identity of the Data Collector for each Site / MPAN to be offered for DSBR?

Q13 Upon instruction what duration could the DSBR service be offered for?

Please note:

DSBR providers are required to be able to deliver demand reduction / increased generation that can be sustained for a continuous period of 2 hours or more. Where this is not the case any applicable set up fee would be pro-rated. All units are required to be able to deliver demand reduction / increased generation that can be sustained for a continuous period of at least 1 hour.

Q14 Based on the response to the previous question, which half hourly settlement periods (SPs) will the DSBR unit volume offered be available for?

Please note:

Ideally DSBR availability would be offered for all 8 SPs, however, the SPs offered for availability must be greater than or equal to the sustained demand reduction / generation increase utilisation period declared above.

Q15 If you are unable to offer a service across all 8 Settlement Periods can you please explain why? (i.e. offering other services in those SPs / lower levels of demand in specific SPs etc)

Q16 Are you likely to request payment of a Set Up Fee for your DSBR volume?

Q19 Is there any further feedback you wish to provide associated with your response to this DSBR survey?