National Grid ESO Faraday House, Gallows Hill Warwick, CV34 6DA



Invitation to Tender for Static Reactive Power service

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To All Service Providers

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Dear Industry Colleagues,

Invitation to tender for Mersey region static reactive power

Following the Request for Information for provision of reactive power services from April 2021, which was published on our website on 29 March 2019, a decision to tender for reactive power services in the Mersey region was published in June 2019. National Grid Electricity System Operator Limited ("NGESO") seeks to procure static reactive power services to manage voltage levels from April 2022 to March 2031, arising from planned outages, asset availability and forecast system conditions.

With the invitation to tender there are several other documents to go alongside:

- Tender information pack
- Tender submission proformas for:
 - Transmission
 - o Distribution
 - o Aggregators

Please note that each proforma is split into sections A, B and C to reflect a two stage tender process

- Contract terms
 - o Generic contract terms for Static Reactive Service Agreement
- Effectiveness Factor assessment methodology
- FAQs which will be regularly updated

Please note when providers submit tenders this is on the basis that the contract terms can be delivered. The contract terms will not be amended post tender, please read the contract terms thoroughly before submitting a tender.

Minimum technical requirements

All the minimum technical requirements can be found in the Tender information pack. If you have any questions which are not answered in the FAQs document, please contact commercial.operation@nationalgrideso.com.

Service Term

Providers wishing to participate may submit one tender only per asset for the duration of the requirement, being 1st April 2022, 23:00 until 1st April 2031, 07:00, inclusive.

New Providers

Successful embedded providers may need to apply for a modification to their connection agreement post-tender if they wish to operate outside of their current connection agreement.

Contract Terms

The generic contract terms published on our website have been developed to account for all providers whether there are BM participants or embedded participants. Please read these thoroughly as they cannot be changed post-tender. When providers submit tenders, they do so on the basis that the contract terms can be delivered.

Service providers are requested to provide prices for the following service:

Service description:	Voltage Only
Service Type:	24/7 availability, utilisation upon instruction
Service Term:	From: 01/04/2022 (23:00) To: 01/04/2031 (07:00)
Service Period:	24/7 year-round
Payment Rate:	£/SP Availability only
Maximum Notice:	30 minutes (2 minutes to acknowledge instruction)
Additional notes:	Maximum utilisation of 11,000 settlement periods (5,500hrs) per annum Overnight and weekends primarily but could be called at other times.

Timescales

The timescales for this process are as follows:

Monday 25 th November 2019	Tender published
Friday 13 th December 2019	Providers submit Technical Data (Section A)
Friday 7 th February 2020	NGESO returns Technical Information (Section B)
Friday 28 th February 2020	Providers submit Commercial Tender (Section C)
Friday 24 th April 2020	Contracts Awarded
Friday 1st April 2022	Service Commences

Submission of Service and Price Offers

Should a service provider wish to submit service and price offers for these reactive power requirements, these should be submitted to the email address: commercial.operation@nationalgrideso.com in accordance with the timescales above. This process is not governed by NGESO standard contract terms, therefore the electronic submission of such offers are acceptable providing the above timescales are complied with.

A template for submissions is provided in Excel format on the <u>constraint management website</u>. Please use this <u>Tender Sheet</u> for your offer submission.

Publication of Information

NGESO shall share technical details from the information submitted with the relevant DNO for the purposes of technical assessment, without which NGESO cannot assess the tender.

NGESO shall also publish and / or announce details of the information submitted for the provision of reactive power from any service provider, and the service provider is required to consent to the disclosure by NGESO of any such information. To this end, NGESO cannot accept an offer from any potential service provider unless they consent to the disclosure of such information.

Further Information

For further information please contact commercial.operation@nationalgrideso.com or call 01926 654611.

Yours faithfully

Paul Lowbridge
Balancing & Revenue Services Manager