

**Invitation to Tender for Static Reactive Power service**

David Wildash  
Senior Manager – Market Services

To All Service Providers

[box.pennine.tender@nationalgrideso.com](mailto:box.pennine.tender@nationalgrideso.com)

26 March 2021

Dear Industry Colleagues,

**Invitation to tender for Pennine region static reactive power**

National Grid Electricity System Operator Limited (“NGESO”) seeks to procure static reactive power services to manage voltage levels from 1 April 2024 23:00 to 1 April 2034 07:00, arising from planned outages, asset availability and forecast system conditions.

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

- Tender information pack
- Tender submission proforma
- Contract Terms
  - Standard Contract Terms for Static Reactive Service Agreement
  - Contract Declaration Form
  - Contract Feedback form for terms and Tender process
- Effectiveness Factor assessment methodology
- FAQs - which will be regularly updated

A full list of tender documents is provided in the Pennine tender information pack and are available on the tender webpage - <https://www.nationalgrideso.com/transmission-constraint-management?market-information>.

Please note when providers submit tenders this is on the basis that the contract terms can be delivered, the offer will be best and final and valid for a minimum of three months post contract award. The final standard contract terms will be available for market participants prior to commercial tender submission and 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 [box.pennine.tender@nationalgrideso.com](mailto:box.pennine.tender@nationalgrideso.com) using Pennine Tender Query in the email title.

## 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 Standard Contract Terms published on our website will have been developed to account for all providers whether they 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:

<b>Service description:</b>	Voltage Only
<b>Service Type:</b>	24/7 availability, utilisation upon instruction
<b>Service Term:</b>	From: 01/04/2024 (23:00) To: 01/04/2034 (07:00)
<b>Service Period:</b>	24/7 year-round
<b>Payment Rate:</b>	£/SP Availability only
<b>Maximum Notice:</b>	30 minutes (2 minutes to acknowledge instruction)
<b>Additional notes:</b>	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 and key dates for this process are as follows:

Friday 26 <sup>th</sup> March 2021	Tender published
Friday 14 <sup>th</sup> May 2021	Providers submit Technical Data (Section A of the proforma)
Monday 17 <sup>th</sup> May 2021	NGESO reviews and submits technical data to TO/DNO
Friday 28 <sup>th</sup> May 2021	Deadline for feedback on Standard Contract Terms and ITT
Friday 20 <sup>th</sup> Aug 2021	TO/DNO Feasibility Assessment completed
Friday 3 <sup>rd</sup> Sept 2021	NGESO sends technical effectiveness to providers (Section B)
Friday 15 <sup>th</sup> Oct 2021	Providers submit Programme Capability including RAID (Risks, Assumptions, Issues and Dependencies) log and a Project Plan.
Friday 15 <sup>th</sup> Oct 2021	Providers submit commercial offers (Section C)
Monday 10 <sup>th</sup> Jan 2022	Contract Award
Monday 1 <sup>st</sup> April 2024	Service Start

These requirements are NGENSO's current best view based on OC2 generation availability, demand estimates, asset condition and forecast market conditions. However, if in NGENSO's view the drivers change significantly then NGENSO reserves the right to amend or withdraw these requirements. Where appropriate NGENSO may republish the tender requirements, and revise the relevant timescales accordingly.

### **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: [box.pennine.tender@nationalgrideso.com](mailto:box.pennine.tender@nationalgrideso.com) together with their Programme Capability and Project Plan in accordance with the timescales above. This process is not governed by NGENSO standard contract terms, therefore the electronic submission of such offers is acceptable providing the above timescales are complied with.

**A template for submissions is provided in Excel format on the [constraint management website](#). Please use the Pennine Tender submission proforma 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 NGENSO 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 NGENSO of any such information. To this end, NGENSO 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 [box.pennine.tender@nationalgrideso.com](mailto:box.pennine.tender@nationalgrideso.com), using Pennine Tender Query in email title.

Yours faithfully

David Wildash  
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