

**Transmission Constraint Management Requirement Notice:
Invitation to Tender Pack, Letter 1**

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Issue 1

Dear Service Provider

TRANSMISSION CONSTRAINT MANAGEMENT REQUIREMENT NOTICE - TCMRN/04/21

The following Transmission Constraint Management Requirement has been identified by National Grid Electricity System Operator Limited (“NGESO”) to manage forecast constraint costs and volumes, arising from asset health, planned outages and forecast system conditions. NGESO is therefore, seeking to procure constraint management services in order to economically and efficiently manage a potential constraint.

There are a number of contract requirements as detailed below (either firm or optional) and we are inviting tenders for the firm contract or optional contract(s) or both. Please note the below requirement is for a voltage only service at minimum output (SEL).

With these requirements, there are several other documents to go alongside which will be published on the website:

- Tender submission spreadsheet
- Generic contract terms for firm contract
- Generic contract terms for optional contract

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.

Constraint Requirement

Zonal Requirement:	Estuary
Potential Service Providers:	Damhead Creek, Coryton South, Grain and Medway Power
Estimated volume required:	1 GT firm + 1GT (firm or optional) to run at SEL overnight

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

Service description:	1. Voltage Only (Firm)
Service Type:	Firm to run 1x or 2x GTs at SEL for the overnight periods
Term:	From: 10/07/2021 (23:00) To: 31/08/2021 (07:00) Term (1) or weekly blocks (term 1h is BH WE only) from :- 10/07/2021 to 17/07/2021 – Term (1a) 17/07/2021 to 24/07/2021 – Term (1b) 24/07/2021 to 31/07/2021 – Term (1c) 31/07/2021 to 07/08/2021 – Term (1d) 07/08/2021 to 14/08/2021 – Term (1e) 14/08/2021 to 21/08/2021 – Term (1f) 21/08/2021 to 28/08/2021 – Term (1g) 28/08/2021 to 31/08/2021 – Term (1h)
Period:	23:00 to 07:00
Payment Rate:	£/SP
Notice:	N/A
Additional notes:	Prices for both 1x GT and/or 2x GTs are invited. Running at low-part-load SEL on 1x GT is acceptable. We would be willing to accept offers for the entire Service Term or each week or selected weeks, please identify in the tender proforma.

Service description:	2. Voltage Only (Optional)
Service Type:	Option price for 2 nd GT (assuming 1 st GT firm under service 1), without availability component
Term:	From: 10/07/2021 (23:00) To: 31/08/2021 (07:00) Term (2) or weekly blocks (term 2h is BH WE only) from :- 10/07/2021 to 17/07/2021 – Term (2a) 17/07/2021 to 24/07/2021 – Term (2b) 24/07/2021 to 31/07/2021 – Term (2c) 31/07/2021 to 07/08/2021 – Term (2d) 07/08/2021 to 14/08/2021 – Term (2e) 14/08/2021 to 21/08/2021 – Term (2f) 21/08/2021 to 28/08/2021 – Term (2g) 28/08/2021 to 31/08/2021 – Term (2h)
Extension:	n/a
Period:	23:00 to 07:00
Payment Rate:	On days when NGENSO enacts the option, NGENSO payout to unit based on the difference between the day ahead spark spread and pre-agreed strike price (SP) for the contracted period, as detailed in Appendix 4 of the Generic Reactive Markets Optional Agreement.

Notice:	09:00 within day for delivery at 23:00 same night
Additional notes:	<p>We require prices for the following options.</p> <p>Option 1 - where at the time of the instruction, PN < SEL in EFA block 6 and EFA block 3.</p> <p>Option 2 - where at the time of the instruction, PN >= SEL in EFA block 6 or where at the time of the instruction PN >= SEL in EFA block 3.</p> <p>Option 3 - where at the time of the instruction, PN >= SEL in EFA block 6 and EFA block 3.</p> <p>As per Firm requirement we would be willing to accept offers for the entire Service Term or each week or selected weeks , please identify in the tender proforma.</p>

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

Timescales

Due to the short notice of this requirement we are looking for a prompt reply to meet the specific requirement, the timetable is as follows:-

Business Day 1	Tues 6 th July	Requirement published
Business Day 3, 12:00	Thurs 8 th July	Submission of prices & services
Business Day 4, 17:00	Friday 9 th July	Outcome published
Business Day 4, 17:00	Friday 9 th July	Contract in place

Submission of Service and Price Offers

Should a service provider wish to submit service and price offers for these constraint management requirements, these should be submitted to Steve Miller **and** 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 constraint management website. Please use this Tender Sheet for your offer submission.

If there are any technical limitations on your stations ability to deliver this service, please ensure these are included in the tender for consideration in the assessment.

Publication of Information

NGESO shall publish and / or announce details of the information submitted for the provision of constraint management 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 and a more detailed explanation of the procurement process for the above or similar requirements, please contact your Market Services Contract Manager.

Yours faithfully

Steve Miller

Senior Contracts Manager