

Public

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10th January 2025

Dear Sir/Madam,

Reactive Power Invitation to Tender for Tender Round 55

This letter is notification of the publication of new documents on the National Energy System Operator (“NESO”) Industry Information website relating to Reactive Power and notification of the commencement of the Reactive Power Market Tender Process for contracts commencing 01 April 2025 (Tender Round 55).

The following documents have been published on our website and comprise the Invitation to Tender for Reactive Power Market Agreements commencing 01 April 2025:

- Invitation To Tender and Guidance Notes for the Completion of Tenders
- Tender Sheets and Certificate of Bona Fide Tender
- Methodology for Calculation of Reactive Power Capability Data – issue 18
- Specimen Reactive Market Ancillary Services Agreement for steam plant
- Specimen Reactive Market Ancillary Services Agreement for CCGT plant

The Market Day for the submission of Tenders for Tender Round 55 is 17:00 hours on 07 February 2025. Previous Market Reports from earlier tender rounds are available via the website.

Additionally, NESO shall potentially communicate updated forecast default payment rates, which shall be utilised for the Tender assessment, no later than one week prior to the Market Day (see Section 6 of the Guidance Notes for the Completion of Tenders for further information).

Potential providers who may be interested in tendering are as follows:

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- Generators required to provide the minimum Grid Code Obligatory Reactive Power Service (ORPS) and already in receipt of the Default Payment Mechanism, may wish to tender for alternative payment terms (i.e. capability and utilisation payments).
- Generators that have a reactive capability in excess of the minimum Grid Code ORPS, known as the "Grid Code Plus Enhanced Reactive Power Service" (Grid Code ERPS).
- Any other eligible Service Provider able to offer other plant or apparatus that could generate or absorb Reactive Power, known as the Enhanced Reactive Power Service (ERPS). These Service Providers must fulfil the market qualification criteria and be capable of making their capability available for use by NESO.

Following the implementation of CAPI69, which brought the CUSC up to date with recent changes to the ORPS requirements in the Grid Code, the Default Payment Mechanism has now been extended to Power Park Modules, DC Converters and Large Power Stations with a reactive capability below 15 Mvars. In consequence, subject to making the necessary amendments to relevant Mandatory Services Agreements to facilitate the Default Payment Mechanism, tenders from such Plant and Apparatus are now eligible to participate in the Reactive Power Market Tender Process.

Further information on ERPS can also be found on National Grid's industry website:

[Enhanced reactive power service \(ERPS\) | National Energy System Operator](#)

If you require a paper copy of any of the documents mentioned in this letter please contact:

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Yours sincerely

Charlene