

30<sup>th</sup> July 2025

**NOTICE INVITING TENDER (NIT)**

**The Tata Power Company Limited Invites Tenders** through E-Tender Two-Part bidding process from interested bidders (with manufacturing / assembling facilities in India) for the following package required for its Transmission Divisions in Mumbai: -

**A. Summary of the tendered package:**

For the following packages contact person shall be Mr. Naman Patel ([naman.patel@tatapower.com](mailto:naman.patel@tatapower.com)) & Mr. Vivek Mittal ([vivek.mittal@tatapower.com](mailto:vivek.mittal@tatapower.com))

<b>Sr No.</b>	<b>Description</b>	<b>Tender Reference no.</b>	<b>Bid Guarantee Fee / EMD (Rs.)</b>	<b>Tender Fee (Rs.)</b>
1.	Design, Supply, Transportation, Unloading, Installation, Testing and Commissioning of 2x125MVA, 220/33kV, YNzn11, Natural Ester Oil (NEO) filled Power transformers at Worli RSS.	<b>CC26NP016</b>	21,00,000/-	2000/-

For additional technical details and Pre-Qualification criteria for the subject works please refer **Section C** below.

**B. Guidelines for Participating:**

Interested bidders having executed similar projects can participate by submitting the following up to **1500 hrs. Friday 08th August 2025:** -

1. Non-Refundable Tender Fee, as indicated in table above, in the form of Direct deposit in the following bank account and submit the receipt along with a covering letter clearly indicating the Tender Reference number.

Beneficiary Name – The Tata Power Co. Ltd.

Bank Name – HDFC Bank Ltd.

Branch Name – Fort Branch, Mumbai

Address – Maneckji Wadia Building, Nanik Motwani Marg, Fort, Mumbai 400023.

Branch Code – 60

Bank & Branch Code – 400240015

Account No – 00600110000763

Account type – CC

IFSC Code – HDFC0000060

2. Bidders to also submit duly signed and stamped letter indicating name of authorized person, contact number and e-mail id (mandatory) on Bidder's letterhead. It is mandatory to mention Tender Reference no. in the said letter.

**Note:** Once the above-mentioned documents are received, detailed RFQ shall be issued through our e-tender system (ARIBA).

It may be please noted that all future correspondence will be strictly done only with **Interested Bidders** who have done the above steps in time with Authorized Person only through Tata Power E-Tender System.

Earnest Money Deposit (EMD) of **INR 21.00 Lakhs** is not to be submitted now and is required at a later stage along with tender submission in the form of Bank Guarantee.

**Section C: Pre-Qualification requirement and Bill of Quantity:** (Please refer the following pages for details).

**Pre-qualification Requirement for Natural Ester Oil (NEO) Transformer**

Sr No	Parameter	Tata Power Requirement	Documents to be submitted by vendor to ascertain meeting of Pre-Qualification Requirement
1	2	3	4
1	Manufacturing Facility	Bidder must have Power Transformer and ICT manufacturing and testing facilities in India for 145, 245, and 400 kV voltage level and 150 MVA or above MVA capacity.	Details of Manufacturing Facilities
2	Design, manufacture, factory testing, packaging, route survey, delivery, unloading on site foundation, installation, testing and commissioning of Power Transformer.	Bidder must have supplied minimum 50 nos. EHV power transformers of 150 MVA or higher capacity.	Bidder to submit List of EHV Transformer asupplied with number, ratings, location, no of years in service and organisation details
3	Design, manufacture, factory testing, packaging, route survey, delivery, unloading on site foundation, installation, testing and commissioning of Natural Ester Oil Power Transformer.	<p>Bidder must have supplied (local or parent factory) minimum 1 no. power transformers of 100 MVA or higher capacity and 110 kV or above voltage rating.</p> <p>Minimum 1 no. Power Transformer with NEO of above rating should have been in satisfactory and healthy commercial operation in India or abroad for a minimum period of one year as on the date of bid opening.</p>	Bidder to submit List of NEO Power Transformer supplied with number, ratings, location, no of years in service and organisation details
4	Type Tests	The bidders should have successfully type tested transformer ( Mineral Oil or NEO) of similar or higher capacity for short circuit test, at any of the internationally accredited laboratories. Type test report shall not be more than 5 years old. Time for type test report may be extended by another 5 years as a special case, if there is no change in design / material of construction.	Type Test reports as per attached SQP. Reports should be within last 5 years from date of bid submission
5	Design Validation	Bidder to validate the design with calculation of NEO power transformer from their parent company who has manufactured NEO power transformer.	Bidder to Confirm.
6	Commercial Capability	Average Annual turnover of the bidder for last three years shall not be less than INR 100 Crore.	Profit and Loss Statements, Balance Sheet, Cash Flow Statements for the Three (3) preceding financial years duly audited and approved by Authorized Audit Firm / CA.

<b>Bill of Material</b>			
<b>S No</b>	<b>Item Description</b>	<b>UOM</b>	<b>Qty</b>
	<b>Supply</b>		
1	Design, manufacture, factory testing, packaging, route survey, transportation with transit insurance, delivery, unloading on site foundation, installation, testing and commissioning of 2x125MVA, 220/33kV, YNzn11, Natrual Ester Oil (NEO) filled Power transformers at Worli RSS with vaccum type onload tap changer and unit cooler type arrangement. The unit coolers (4 x 33.34%) are proposed considering lower footprint available in the station.	EA	2
	HV- NEO filled Cable, LV-Cable Cooling: ODAF (Bidder to propose & to be finalized during bidding stage)		
	Transformer Natural Easter Oil for above Option (Two filling of Transformer, conservator and radiators + 10% extra)		
	Onload vaccum type tap changer with ETOS/equivalent system. Hence, No RTCC panel is required.		
	On Line DGA equipment		
	Factory testing shall be as per Annexure of Specification		
2	Set of Spares (As per specifications)	Set	1
3	Freight Charges	Set	2
4	Services for Loading, Unloading ,Installation, testing & commissioning	Set	2