

ENQUIRY REF NO. TPCL/CC/FY27/TS L_Neelachal_Proje ct /SC/004	THE TATA POWER COMPANY LIMITED 3 X 67.5 MW CO-GENERATION POWER PLANT AT TSL NEELACHAL PROJECT	NI-EOI
	MECHANICAL BALANCE OF PLANT NOTICE INVITING EXPRESSION OF INTEREST (EOI)	SHEET 1 OF 6

**OWNER:
INDUSTRIAL ENERGY LIMITED (IEL)**

**PROJECT MANAGER:
THE TATA POWER COMPANY LIMITED**

**PACKAGE:
EPC CONTRACT FOR MECHANICAL BALANCE OF PLANT FOR 3 X 67.5
MW CO-GENERATION POWER PLANT AT TSL NEELACHAL PROJECT
FOR
TSL NEELACHAL PROJECT**

**AT SITE:
TSL NEELACHAL PROJECT KALINGANAGAR INDUSTRIAL COMPLEX,
NEAR DUBURI VILLAGE, JAJPUR DISTRICT, ODISHA, INDIA**

ENQUIRY NO: TPCL/CC/FY27/TSL_NEELACHAL_PROJECT/SC/004

NOTICE INVITING EXPRESSION OF INTEREST (EOI)



JUN-2026

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Enquiry reference no.: CC27SC004
Title of Work: EPC contract for Mechanical Balance of Plant (MBOP) for 3 x 67.5 MW co-generation power plant at TSL Neelachal Project
Type of Bidding: E-tendering (through Ariba online portal) / Two Part (Technical and Price bids under separate envelopes)
Contact Details: All communication including EOI submission shall be addressed to following officer/s: Mr. Saurabh Chaudhari Email: saurabh.chaudhari@tatapower.com Copy of all communications shall be marked to (Cc): Mr. Ravi Shingare Email: ravi.shingare@tatapower.com Mr. P Ramrayka Email: p.ramrayka@tatapower.com

The Tata Power Company Limited Invites Expression of Interest (EOI) from interested parties for the Two-Part e-Tendering Process of following Relevant Work Package:

Table1 – Tender Summary

Package Details	Tender Fee	Bid Security
EPC contract for Mechanical Balance of Plant for 3 x 67.5 MW co-generation power plant at TSL Neelachal Project	INR 2000/- (INR Two Thousand Only). <i>To be submitted along with EOI.</i>	INR 50,00,000/- (INR Fifty Lakhs only). <i>(Bid Security to be submitted as a Bank Guarantee or through RTGS or Demand Draft at the BID stage and not with EOI)</i>

1. INTRODUCTION:

The Tata Power Company limited is hereby inviting Expression of Interest (EOI) from interested and eligible parties for " EPC contract for Mechanical Balance of Plant (MBOP) for 3 x 67.5 MW co-generation power plant at TSL Neelachal Project" Kalinganagar Industrial Complex, near Duburi village, Jajpur district, Odisha, India.

2. SCOPE OF WORK:

The scope of work under this Package shall include, but shall not be limited to, the following:

2.1. General Scope:

ENQUIRY REF NO. TPCL/CC/FY27/TS L_Neelachal_Proje ct /SC/004	THE TATA POWER COMPANY LIMITED 3 X 67.5 MW CO-GENERATION POWER PLANT AT TSL NEELACHAL PROJECT	NI-EOI
	MECHANICAL BALANCE OF PLANT NOTICE INVITING EXPRESSION OF INTEREST (EOI)	SHEET 3 OF 6

Design, Engineering, Manufacturing, Inspection and testing, insurance, transportation to site, unloading and handling at site, storage, erection, supervision, pre-commissioning, completion of facilities etc., conducting performance guarantee test and handing over to Tata Power of complete Mechanical Balance of Plant as described in Engineering specification no GE00504-V001-00-M-SP-006, Rev:A including extending all necessary support to obtaining No Objection Certificate from local authority to Tata Power & as per Statutory Guidelines.

1. Pipe, Pipe fittings, instruments, isolation valves, NRV, safety valves, ARV, drain, vents, strainers etc., for below LP piping system as per specification
2. Compressed Air (Service Air & Instrument air)
3. Cooling Water Piping from Forebay to Condenser and return to cooling tower.
4. Service Water Piping
5. Potable Water Piping
6. BFG piping from CPP battery limit to individual boiler TOP.
7. COG piping from CPP battery limit to individual boiler TOP.
8. NG piping from CPP battery limit to individual boiler TOP.
9. LDO Supply & return piping
10. Effluent Piping
11. DM Water piping from DM storage tank to TSL
12. DM Water piping from DM storage tank to CPP
13. DMCW supply & return piping for Compressor & Boiler Auxiliaries
14. Clarified water intake water from CPP battery limit to Clarified water storage tank
15. Clarified water piping to DM Plant
16. Clarified water piping to CT makeup
17. Pumps
18. Cooling Water Pumps – 6 Nos, 6600 m³/hr
19. All other pumps as per Scope of work
20. Compressor, Dryer and Air Receiver
21. Tanks
22. LDO storage tanks – 2 x 550 m³
23. Condensate storage tanks – 2 x 1650 m³
24. CDQ Condensate buffer storage tank – 2 x 600 m³
25. Gates
26. Stop Log Gates for CW forebay
27. Trash Gates for CW forebay
28. Crane and Hoist as per scope of work
29. Lift / Elevator as per scope of work
30. HVAC System - 1 lot
31. LDO Unloading, storage and forwarding system
32. Fire Protection & detection system – 1 lot
33. Side stream filtration unit – 1 lot
34. Neutralization System for Neutralization pit
35. Sewage Treatment Plant
36. Electrical requirement for MBOP package as per specification
37. DG Set

ENQUIRY REF NO. TPCL/CC/FY27/TS L_Neelachal_Proje ct /SC/004	THE TATA POWER COMPANY LIMITED 3 X 67.5 MW CO-GENERATION POWER PLANT AT TSL NEELACHAL PROJECT	NI-EOI
	MECHANICAL BALANCE OF PLANT NOTICE INVITING EXPRESSION OF INTEREST (EOI)	SHEET 4 OF 6

38. C & I requirement for MBOP package as per specification

2.2. Detailed Scope of Work: The detailed Scope of Work, Owner's Requirements, Limits of Supply, Exclusions, Technical Specifications, Performance Guarantees and Acceptance Criteria shall be as defined in Volume-II: Technical Specification, which shall form an integral part of this Contract.

3. TENDER FEE & TIMELINES:

3.1. Interested parties meeting the "Bidder Pre-Qualification Requirements" specified under point no. 4 in this document can request tender document and participate in the bidding process by submitting the Expression of Interest (EOI) Letter along with the Tender Fee Payment Details to the contact details mentioned below not later than deadline specified below. Request for Bid Document / EOI will not be entertained beyond this deadline.

3.2. Interested bidders should submit the Expression of Interest (EOI) letter and tender fee payment details to below mentioned email addresses:

- Mails shall be addressed to (To): Saurabh.chaudhari@tatapower.com
- Must Mark a copy to (Cc): ravi.shingare@tatapower.com and p.ramrayka@tatapower.com

EOI/ requests without complete information and communication as above within deadline shall be liable to be rejected and will not be considered further.

3.3. Tender Fee, as indicated in the Table1 above may be paid through **NEFT** as per details for payment of Tender Fee given in Table 2 below:

Table 2

Details for payment of Tender Fee:	
Bank details for submitting Tender fees through bank transfer / NEFT:	Beneficiary Name: The Tata Power Company Limited Bank Name: HDFC Bank A/c no: 00600110000763 IFS Code: HDFC0000060 A/c type: CC Branch Name & Address: HDFC Bank, Maneckji Wadia Building, Nanik Motwani Marg, Fort, Mumbai 400023
Deadline for tender fee payment and submission of EOI:	25th June, 2026

3.4. Expression of Interest letter to be submitted along with tender fee payment details should include the following details:

- A covering letter duly stamped and signed by an authorized signatory clearly indicating the Tender Reference number and your EOI to participate in the tendering process.

ENQUIRY REF NO. TPCL/CC/FY27/TS L_Neelachal_Proje ct /SC/004	THE TATA POWER COMPANY LIMITED 3 X 67.5 MW CO-GENERATION POWER PLANT AT TSL NEELACHAL PROJECT	NI-EOI
	MECHANICAL BALANCE OF PLANT NOTICE INVITING EXPRESSION OF INTEREST (EOI)	SHEET 5 OF 6

- Tender fee payment details / reference no (ensure that tender fee is received by us within specified deadline)
- Bidder to indicate authorized person name, contact number and e-mail id (mandatory) of the person to whom RFQ / tender and all other communications to be addressed for this tender.

3.5. Detailed Bid Document (also referred as RFQ) shall be issued through Tata Power e-tender portal (Ariba System) only to the parties submitting a valid EOI as per terms mentioned in this document.

4. BIDDER PRE-QUALIFICATION REQUIREMENTS:

Interested parties to note that Bidder shall be required to fulfill the following bidder pre-qualification requirement / criteria in order to qualify for the subject work. Bidder will be required to submit relevant supporting documents to demonstrate their qualification during the bid submission stage against Tender document / RFQ and bidders not found meeting the pre-qualification requirements given below will be disqualified from the tender.

4.1 TECHNICAL REQUIREMENT:

4.1.1. The Bidder shall have successfully executed at least One (1) EPC / package contract involving MBOP or equivalent systems in a coal-based, gas-based, or cogeneration power plant of unit size not less than 30 MW, completed within the last Ten (10) years.

OR

4.1.1. The Bidder shall have executed at least Two (2) MBOP sub-systems such as cooling water system, fuel (oil/gas) system, compressed air system, Fire protection, HVAC, or effluent/ash/piping systems in power, steel, or process plants.

AND

4.1.2. Bidder shall possess in-house capability or capability through approved associates for detailed engineering, including piping design in accordance with ASME/IS/ANSI standards, piping stress analysis, surge analysis, pump selection and hydraulic calculations, and preparation of engineering documents such as P&IDs, general arrangement (GA) drawings, isometrics, 3D drawings and ready for construction drawings.

4.2 FINANCIAL REQUIREMENT:

Bidder shall have an Average Annual Turn Over of not less than INR 250 Crores during the last three financial years.

ENQUIRY REF NO. TPCL/CC/FY27/TS L_Neelachal_Proje ct /SC/004	THE TATA POWER COMPANY LIMITED 3 X 67.5 MW CO-GENERATION POWER PLANT AT TSL NEELACHAL PROJECT	NI-EOI
	MECHANICAL BALANCE OF PLANT NOTICE INVITING EXPRESSION OF INTEREST (EOI)	SHEET 6 OF 6

4.3 SUPPORTING DOCUMENTS (to be submitted with Technical Bid):

- a) PO Copy, from the concerned client in support of RO plant with supplied material in operation.
- b) Experience details should be submitted as per the following table format:

1	2	3	4	5	6
SI. No.	Client details/ plant details/ capacity	Order No. Date & Year	Quantity supplied	Order value	Brief details of material

5. BID SECURITY / EMD:

Interested parties to note that Bidder will be required to furnish a Bid Security **along with their Bid**, in the format prescribed in Bid Document **in the form of Bank Guarantee/ DD/ RTGS**, for an amount as defined in the covering page of this notice document. Bids not accompanied by an acceptable Bid Security shall be rejected by the Owner as being non-responsive and returned to the bidder without being opened.

Interested parties to note that Bid Security is not required with the EOI and it is required to be submitted with the Bid only during Bid Submission stage, once RFQ is released to the interested parties that have submitted a valid EOI.

6. BIDDING PROCESS:

Detailed Bid Document (also referred as RFQ) shall be issued through Tata Power e-tender portal (Ariba System) only to the parties that submitted a valid EOI as per terms mentioned in this document.

Bidder to note that commercials for subject tender may be conducted through e-auction. Detailed bidding and auction process shall be detailed in the RFQ / tender document.