

:TNPGL:

NORTH CHENNAI THERMAL POWER STATION I
SPECIFICATION NO: CE/NCTPS-I/SE/M-I/305/2025-26

TENDER SPECIFICATION ABSTRACT

For and behalf of **TNPGL** sealed tenders are invited under open Tender –two part Tender system for the following work.

1	Tender specification No.	CE/NCTPS-I/SE/M-I/305/2025-26
2	Name of the work	TANGEDCO – NCTPS-I–(3x210MW) – Installation of Semi Dry Flue Gas desulphurization system complete Design, Engineering, Manufacture / Supply, Inspection and Testing at supplier’s works, packing, forwarding to site, transportation, unloading, storage, preservation, insurance, handling at site, pre-assembly, assembly, erection / supervision of erection, final painting, start-up, pre-commissioning, testing & trial run, commissioning, performance guarantee testing and warranty of FGD system up to completion of warranty period, training of purchaser’s personnel for complete FGD equipment / system covering all mechanical, electrical, C&I, associated steel structure, civil & architectural works for Semi Dry Flue Gas desulphurization system in all units of 3 x 210 MW Steam Generators with complete associated auxiliaries, accessories and other related items of respective work for the complete FGD plant and equipment on turnkey Engineering, Procurement and Construction basis, necessary for putting into operation, a highly reliable, safe, efficient and environmentally compliant FGD Plant in order to reduce the So _x emission to comply the New Environmental Norms in 3X210MW Units of NCTPS I, Athipattu, Tiruvallur Dist., Tamil Nadu under Single EPC basis.
3	Quantity	As per Schedule
4	Method of Tender	E-Tender / Two Part System www.tntenders.gov.in/nicgep/app of tneb
5	Earnest money deposit (EMD)	Value of work: Rs.3,28,00,000/- (Rupees Three Crores twenty eight lakhs only) to NCTPS-I/ TNPGL Account, Account Holder Name: SE P&A NCTPS-I Current Account NO: 66080200000051 Name Of the Bank: Indian Overseas Bank, Branch: NCTPS Extn IFSC Code: IOBA0006608, GST No: 33AAKCT7598K1ZI
6	URL for online bid submission for e-tender	https://www.tntenders.gov.in/nicgep/app
7	Date of viewing of Tender	06.03.2026
8	Last date for submission of EMD	(The EMD Amount has to be received in TNEB / TANGEDCO Account through e payment by 2 hours before the closing time of tender)

9	Pre bid meeting	23.03.2026@ 11.00Hrs
10	Date of closing of online e-tender for submission of Techno-Commercial Bid & price bid	06.04.2026 @ 14.00Hrs
11	Date and Time opening of tender electronically	07.04.2026 @ 14.30Hrs
12	Price Bid Opening	Will be informed to eligible tenderers through e-mail.
13	Specification at website	The tender specification will be placed at 1. TNEB web site (www.tangedco.gov.in), 2. www.tntenders.gov.in/nicgep/app of tneb
14	Document to be uploaded by the Tender during e-submission in www.tntenders.gov.in/nicgep/app of TNEB	1) Proof for EMD payment 2) BQR, 3) Schedule 4) JOB Specification, 5) Special Conditions, 6) K2 Contractor conditions and other documents whichever is applicable, 7) EPF and ESI details, 8) Declaration forms,
15	Clarification to be sought from	Chief Engineer / NCTPS-I /Athipattu, Chennai-600 120, Tamilnadu.
16	Place at which tender will be opened	Office of the Superintending Engineer/Mechanical -I / NCTPS-I / Athipattu / Chennai-600 120, Tamilnadu.
17	BID QUALIFICATION REQUIREMENT:	As per SPN.NO:305/2025-26, Tender Specification.

Sd/-
CHIEF ENGINEER,
NCTPS-I, CHENNAI-120

Copy Submitted to the chief Engineer/ Mechanical/ Thermal stations / Chennai
Copy to all the chief Engineers of Thermal stations and CE / Civil Design / Chennai for display in Notice board
Copy to all SE's of NCTPS I.
Copy to the Financial Controller/ NCTPS-I / Chennai-120.