

PROJECT: 2X660 MW DVC RAGHUNATHPUR TPS

PH-II SG ISLAND PACKAGE

TECHNICAL
REQUIREMENT FOR
STUDY OF CHIMNEY

PREQUALIFYING WIND TUNNEL

DOCUMENT NO. PE-TS-528-600-C031

REV.NO. 0

DATE 16-04-2025

Page 1 of 3

TECHNICAL PREQUALIFYING REQUIREMENT OF BIDDERS FOR WIND TUNNEL STUDY OF CHIMNEY

DOCUMENT NO. PE-TS-528-600-C031



BHARAT HEAVY ELECTRICALS LIMITED
Power Sector, Project Engineering Management
BHEL Sadan, Plot No. 25, Sector 16A, Noida (U.P.)-201301



PROJECT: 2X660 MW DVC RAGHUNATHPUR TPS

PH-II SG ISLAND PACKAGE

TECHNICAL REQUIREMENT FOR

STUDY OF CHIMNEY

PREQUALIFYING WIND TUNNEL

DOCUMENT NO. PE-TS-528-600-C031					
REV.NO. 0					
DATE 16-04-2025					
Page 2 of 3					

Project Title : 2X660 MW DVC RAGHUNATHPUR TPS PH-II SG ISLAND PACKAGE

Job No. : 528

Document No. : PE-TS-528-600-C031

Building / System : CHIMNEY | Sheet

Subject : TECHNICAL PREQUALIFYING REQUIREMENT OF BIDDERS FOR WIND TUNNEL STUDY OF CHIMNEY

Rev.	Particulars	Prepared	Checked	Approved	Remarks
No.		By	$\mathbf{B}\mathbf{y}$	By	
	Name	MTA	LP /TMSR	SP	
0	Sign				
	Date	16.04.2025	16.04.2025	16.04.2025	

बी एच ई एन	
_44	
HHEL	
[-77- -]	

PROJECT: 2X660 MW DVC RAGHUNATHPUR TPS

PH-II SG ISLAND PACKAGE

TECHNICAL
REQUIREMENT FOR
STUDY OF CHIMNEY

PREQUALIFYING WIND TUNNEL

DOCUMENT NO. PE-TS-528-600-C031

REV.NO. 0

DATE 16-04-2025

Page 3 of 3

TECHNICAL PREQUALIFYING REQUIREMENT FOR WIND TUNNEL STUDY OF CHIMNEY

- 1. Bidder should have successfully executed Wind Tunnel model and testing on aero-elastic model of a structure, of minimum height 100m, for any one of the following in the last seven years from the latest date of bid submission
 - a) One (1) work of value not less than 10,00,000 Rs (ten lac rupees) Exworks price.

OR

b) Two (2) works each of value not less than 6,25,000 Rs (six lac twenty-five thousand rupees) Ex-works price.

OR

- c) Three (3) works each of value not less than 5,00,000 Rs (five lakh rupees) Ex-works price.
- 2. Bidder should have their own Wind tunnel testing facility which shall be suitable for testing on model having a scale not less than 1:250.