


52445/2020/PS-PEM-CIV

	<b>PROJECT:</b> 3X660 MW NPGCL NABINAGAR FGD  <b>TECHNICAL PREQUALIFYING REQUIREMENT FOR WIND TUNNEL STUDY OF CHIMNEY</b>	DOCUMENT NO. PE-TS-457-600-C031
		REV.NO. 0
		DATE 14-08-2020
		Page 1 of 3


**TECHNICAL PREQUALIFYING REQUIREMENT OF BIDDERS  
FOR  
WIND TUNNEL STUDY OF CHIMNEY**

**DOCUMENT NO. PE-TS-457-600-031**




**BHARAT HEAVY ELECTRICALS LIMITED  
Project Engineering Management  
PPEI BUILDING, HRD & ESI COMPLEX  
Plot No. 25, Sector 16A  
NOIDA, U.P. – 201301**

52445/2020/PS-PEM-CIV

	<b>PROJECT:</b> 3X660 MW NPGCL NABINAGAR FGD	DOCUMENT NO. PE-TS-457-600-C031
	<b>TECHNICAL PREQUALIFYING REQUIREMENT FOR WIND TUNNEL STUDY OF CHIMNEY</b>	REV.NO. 0
		DATE 14-08-2020
		Page 2 of 3

<b>Project Title</b>	:	3X660 MW NPGCL NABINAGAR FGD	
<b>Job No.</b>	:	457	
<b>Document No.</b>	:	PE-TS-457-600-C031	
<b>Building / System</b>	:	CHIMNEY	Sheet
<b>Subject</b>	:	TECHNICAL PREQUALIFYING REQUIREMENT OF BIDDERS FOR WIND TUNNEL STUDY OF CHIMNEY	

Rev. No.	Particulars	Prepared By	Checked By	Approved By	Remarks
0	Name	MTA	LP/SP	CPK	
	Sign				
	Date	14.08.2020	14.08.2020	14.08.2020	

	<b>PROJECT:</b> 3X660 MW NPGCL NABINAGAR FGD  <b>TECHNICAL PREQUALIFYING REQUIREMENT FOR WIND TUNNEL STUDY OF CHIMNEY</b>	DOCUMENT NO. PE-TS-457-600-C031
		REV.NO. 0
		DATE 14-08-2020
		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 12,00,000 Rs (twelve lakh rupees) Ex-works price.

OR

  - b) Two (2) works each of value not less than 7,50,000 Rs (seven lakh fifty thousand rupees) Ex-works price.

OR

  - c) Three (3) works each of value not less than 6,00,000 Rs (six 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.