



BHARAT HEAVY ELECTRICALS LIMITED
PROJECT ENGINEERING MANAGEMENT, NOIDA

Date-6-May-19

CORRIGENDUM- 01

PROJECT	:	3x800 MW PVINL PATRATU TPP PHASE-1
PACKAGE	:	AIRCONDITIONING SYSTEM
ENQUIRY NO	:	E-6176/2018 Dated. 15.04.2019
SUBJECT	:	PRE- BID CLARIFICATION

Type of Corrigendum			
Technical Corrigendum -	<input checked="" type="checkbox"/>	Commercial Corrigendum -	<input type="checkbox"/>

In reference to the above mentioned tender enquiry for **AIRCONDITIONING SYSTEM** package

Please note the following.

1. Vendors are requested to go through the attached reply of pre-bid queries.

All the other terms and conditions of the tender enquiry remain unchanged. All the bidders are requested to quote accordingly.

Yours faithfully,

For and on behalf of BHEL

Guru Das
Dy. Manager

**PATRATU VIDYUT UTPADAN NIGAM LIMITED (subsidiary of
NTPC limited in joint venture with JBVNL)**

3 x 800 MW PVUNL PATRATU TPP PHASE-I

Enquiry No- PE/PG/PA1/E-6176/2019

Hereby we are submitting our following queries.

1. As per tender we need Air Conditioning for following buildings Drawing,
 - a. Service Building
 - b. Administrative Building
 - c. Water System Control Room Building
 - d. Auditorium Building
 - e. IT Building and
 - f. Canteen Building
 - g. Offsite Control Rooms

we need Architect layout for all the building for take proper Heat Load, to make shop drawing, and measurement also. Kindly provide drawing for all the above building.

2. We need Appliance or equipment load for each Room wherever we need to Air conditioning, like CCR, CER, SWAS unit 1 and 2, etc.
3. We need Occupancy load for each Room wherever we need to Air conditioning, like CCR, CER, SWAS unit 1 and 2, etc.
4. Kindly confirm, under deck insulation for roof we need to provide or client scope.
5. Kindly confirm shall we consider 24 +/- 2 Deg C and 55 +/- 5 % RH inside condition ?

Please find below pointwise BHEL reply:

Point S. no. 1 : Building drawing shall be provided during detail engineering stage. AC Plant capacity of buildings has already mentioned in Technical specification.

Point S. no. 2 : Equipment heat dissipation shall be provided during detail engineering stage. AC Plant capacity has already mentioned in Technical specification.

Point S. no. 3 : Occupancy load already mentioned in Technical specification.

Point S. no. 4 : Underdeck insulation is excluded from bidder scope.

Point S. no. 5 : Inside design condition shall be as per Technical specification.