



BHARAT HEAVY ELECTRICALS LIMITED
PROJECT ENGINEERING MANAGEMENT, NOIDA

Date-14-Feb-23

CORRIGENDUM- 03

PROJECT	:	2 x 660 MW NTPC TALCHER TPP, STAGE - III
PACKAGE	:	COOLING TOWERS (CT) (NATURAL DRAFT COOLING TOWER)
ENQUIRY NO	:	PE/PG/HER/E-7179/2022 Dated. 01.02.2023
SUBJECT	:	PRE- BID CLARIFICATION

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

Please note the following:

Description (Tech query 2 of Corrigendum 02 dated 14/02/2023)	Bidder's query on 14.02.2023	BHEL Reply on 14.02.2023
<u>Bidder's Query:</u> We need a confirmation from BHEL that the static pumping head of 13.8 MWC above FGL, which needs to be guaranteed by the Bidder, is up to the centre line elevation of the hot water distribution lateral pipes at Cooling Tower. <u>BHEL reply:</u> Bidder's understanding is correct	As per cl 2.10 of Data Sheet 1A, it is static head. Static head = Total head - Dyn. losses. Thus Nozzle head (say 1.0mwc) is part of static head. But BHEL clarification says Nozzle head is not part of static head. It affects sizing of NDCTs.	"Bid specification is clear. It is again clarified that Bidder to consider the limit of 13.8 MWC for the static head upto centre line elevation of Hot water distribution pipes. Frictional losses including any other losses (apart from the above) is already considered by BHEL and shall be finalized during detail engineering with the successful bidder."

Yours faithfully,

For and on behalf of BHEL

Sharad Chandra
Manager/BOP