

**BHEL PEM – MECHANICAL SYSTEMS ENGINEERING  
TECHNICAL PRE – QUALIFYING REQUIREMENTS (PQR) FOR SUBMITTING  
TECHNICAL OFFER FOR SUPPLY OF COOLING TOWER FOR 1x800 MW  
KOTHAGUDEM TPS UNIT-12 AGAINST THE GLOBAL ENQUIRY**

**Package:**

**COOLING TOWER**

**Rev 01**

1. The bidder should have designed, constructed & commissioned at least two (2) numbers of Natural Draft Cooling Tower in RCC construction, each of capacity not less than 25,000 CubM/Hr which is in successful operation for at least two (2) years as on date of Bid opening.
2. The Bidders shall furnish following documents for assessing Bidder's pre-qualification as indicated at Sl. No. 1 above along with technical offer:
  - a. Bidder's Experience list of offered NDCT for last 9 years in enclosed format-Annexure-1. Same shall be considered for PQR assessment in line with subsequent sub paras of current point 2 i.e. performance feedback certificates/repeat order contract certificates should not be more than 9 years old as on date of tender enquiry.
  - b. In support of point 2.) a.), any one from i) or ii) or iii) below:
    - b.i. Satisfactory Performance feedback certificates from End User (in English) for at least two (from different customers) successfully executed contracts (means cooling tower having cooling water flow not less than 25,000 cub.m/hr) which have been successfully in operation for at least two years indicating salient features like year of commissioning of NDCT, rating of project, Duty parameters (Flow, range), project name etc., date of issue of certificate and name/ designation of the certificate issuer.
    - OR
    - b.ii. Satisfactory Performance feedback certificates from End User (in English) for at least one successfully executed contract (means cooling tower having cooling water flow not less than 25,000 cub.m/hr) which have been successfully in operation for at least two years indicating salient features like year of commissioning of NDCT, rating of project, Duty parameters (Flow, range), project name etc., date of issue of certificate and name/ designation of the certificate issuer.

AND

The supplier has been awarded repeat contracts for NDCT from minimum one Customer (other than the one for which the bidder has furnished the performance feedback above) for same industry/ application (means cooling tower having capacity not less than Cooling water flow of 25,000 cum/hr). Repeat contract shall be considered when the second contract is given by the same customer after lapse of minimum 2 years from commissioning of first contract. Supporting documents for commissioning of Cooling Tower to be submitted along with the PO Copy, if bidder intends to submit the documents for Repeat Contracts.

OR

b iii. The bidder has been awarded two repeat contracts for NDCT from two different End Users / Customers (in English) for same

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industry/application (means cooling tower having Cooling water flow not less than 25,000 cum/hr). Repeat contract shall be considered when the second contract is given by the same customer after lapse of minimum 2 years from execution of first contract. Supporting documents for commissioning of Cooling Tower to be submitted along with the PO Copy, if bidder intends to submit the documents for Repeat Contracts.

- c. Two sets of approved drgs, technical data sheets, of which the bidder intends, to furnish the performance feedbacks / repeat contracts.
3. The bidders, who are already registered with BHEL PEM, also need to submit documents / credentials listed at point no. 1 & 2 above.