



**Power Sector – PEM Noida
Technical Pre - Qualification Requirements
(For Open/Global Tender)**

Sheet 1 of 1

**PROJECT: 1X660 MW BHUSAWAL THERMAL
POWER STATION UNIT -6**

PACKAGE:CONDENSATE POLISHING UNIT

DEPARTMENT:- MECHANICAL AUXILIARY

REVISION:- REV 00

_PRE-QUALIFICATION REQUIREMENT – CONDENSATE POLISHING UNIT

1.0	The bidder is required to meet the Provenness criterion and / or qualification requirement for condensate polishing unit as per criteria stipulated below: A) The Bidder should have designed and supplied at least one (1) Condensate Polishing Plant of mixed bed, deep bed type consisting of at least two (2) service vessels operating in parallel and in conjunction with the main TG unit. Each of these vessels shall have a minimum capacity of 500 M3/hr. The plant shall have external regeneration system, incorporating the same resin separation and regeneration process as proposed by the Bidder for this package. The above plant should be in successful operation for a period of at least one (1) year as on 31.12.2018. B) The Bidder who do not meet the qualification requirements stipulated at clause (1.0 A) above, may also participate provided the Bidder is a Contractor in water treatment plant and has executed at least one (1) number ion exchange based demineralising plant of minimum capacity of 60 Cu.m /hr consisting of maximum two (2) streams and associates for this bid with an associate who in turn fully meets the requirements stipulated at clause (1.0 A) above.
2.0	The supplier has to submit following supporting documents meeting the above mentioned pre-qualifying requirements. Copy of minimum one performance certificate in English from end user along with copy of related Purchase Order (PO)/ Letter of Intent(LOI)/ Letter of award(LOA) or Work order(WO) specifying that the product is running successfully for one (1) year from date of commissioning, in support of PQR clause mentioned at S. No. 1 above.
3.0	Bidder shall submit design documents to substantiate technical parameters specified in PQR, if the same is not mentioned in performance certificate/ purchase order.
4.0	Minimum one (1) no. Purchase order shall be submitted which should not be more than ten (10) years old as on date of bid submission, for establishing continuity in business. This is over and above the requirement of PO mentioned of PQR clause at S. No. 2.0 above.
5.0	Bidder to submit supporting documents in English. If documents submitted by bidder are in language other than English, a self-attested English translated document should also be submitted.
6.0	Notwithstanding anything stated above, BHEL/MAHAGENCO reserves the right to assess the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in overall interest of BHEL.
7.0	Consideration of offer shall be subject to MAHAGENCO approval of bidder.
8.0	After satisfactory fulfilment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all other terms of the tender.