



Ref: PE/PG/EN1/E-4837/2015/CORRIGENDUM/07

Date: 30/07/2015

<b>DUE DATE</b>
<b>21/08/2015</b>
<b>11:30 AM (IST)</b>

**Our Ref:**

- (i) Enq No:- PE/PG/EN1/E-4837/2015 dated 13.05.2015
- (ii) PE/PG/EN1/E-4837/2015/CORRIGENDUM/01 dated 18.05.2015
- (iii) PE/PG/EN1/E-4837/2015/CORRIGENDUM/02 dated 12.06.2015
- (iv) PE/PG/EN1/E-4837/2015/01 Dated 15.06.2015
- (v) PE/PG/EN1/E-4837/2015/01/CORRIGENDUM/04 dated 07.07.2015
- (vi) PE/PG/EN1/E-4837/2015/05 dated 09.07.2015
- (vii) PE/PG/EN1/E-4837/2015/06 dated 23.07.2015

**Subject: Techno-Commercial Clarifications and due date extension of bid submission of Generator circuit breaker of 2X660 MW ENNORE SEZ**

Bidders to note following clarification with reference to subject tender enquiry:-

- 1.) Technical prequalification requirement (Technical PQR) is revised. Bidders to note that revised technical PQR (Rev 01) enclosed with this corrigendum is now part of NIT. Technical PQR (Rev 0) is null and void and same is being replaced with technical PQR (Rev 01) on BHEL websites ([www.bhel.com](http://www.bhel.com); [www.bhel.com](http://www.bhel.com)). Bidders to submit documents required as per technical PQR in line with revised technical PQR (rev 01).
- 2.) Due date of bid submission (Part 1& Part 2) of subject tender enquiry is extended upto 21.08.2015, 11:30 AM.

Thanking You  
With regards

For & on behalf of BHEL

*Akash Verma*  
Akash Verma  
Engineer | PG II-2, BHEL PEM | Noida  
E-MAIL: akashverma@bhelpem.co.in  
Ph. No. +91-120-4368960

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कृपया प्रेषित करे : Please reply to : फोन Phone No:  
बीएचईएल, पीएस-पीइएम् BHEL, PS-PEM, 91-120 - 436 8864  
पीपीइआई भवन PPEI Building,  
प्लॉट नं २५, सेक्टर १६ ए Plot No.25, Sector 16A,  
नोएडा - २०१ ३०१ उ प्र Noida-201301 (U.P.)  
भारत INDIA

पंजीकृत कार्यालय Registered Office :  
बीएचईएल हाउस BHEL House,  
सीरी फोर्ट Siri Fort,  
नयी दिल्ली - ११० ०४९ New Delhi-110049  
भारत INDIA

BHEL PEM-ELECTRICAL

PRE-QUALIFYING REQUIREMENTS FOR GENERATOR CIRCUIT BREAKER  
DOC. NO. PE-PQ-999-510-E001, REV. 1

**ITEMS :** Generator circuit breaker complete with isolator, earth switches, surge capacitor, manual shorting connection

**Rating**

Continuous current rating: 6000 Amps and above.

Short circuit current rating: 63kA and above.

Rated voltage: Suitable for generator voltage of 10.5kV and above.

**SCOPE:**

Supply : YES;

Supervision of Erection & Commissioning : YES;

Erection & Commissioning : NO;

**A) GENERAL CRITERIA FOR EVALUATION**

1. Vendor should be designer and manufacturer of SF6 type generator circuit breaker.
2. Experience of at least 5 years to manufacture SF6 type generator circuit breaker suitable for direct connection to busduct.
3. In-house capability to carry out all routine & acceptance test as per relevant IEEE/IEC standard.
4. Availability of complete type test report as per relevant IEEE/IEC standard conducted at independent laboratory or witnessed by third party.
- 5a. Experience certificates for min. 2 years of trouble free operation from minimum 2 different end users for applicable rating of GCB.  
OR
- 5b. Repeat orders received from two different agencies during last 5 years provided the gap between the awards of purchase orders is three years for applicable rating of GCB.  
OR
- 5c. 1 no. experience certificate (as per sl. no. 5a) and 1 no. repeat order (as per sl. no. 5b).

**Note :**

Vendor(s) should submit relevant documents in support of above mentioned General Criteria.

*[Signature]*

*[Signature]*  
23/7/15

*[Signature]* 23/7/15

*[Signature]*  
23.7.15

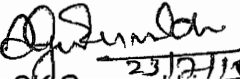
**BHEL PEM-ELECTRICAL**

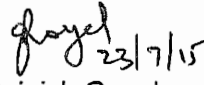
**PRE-QUALIFYING REQUIREMENTS FOR GENERATOR CIRCUIT BREAKER  
DOC. NO. PE-PQ-999-510-E001, REV. 1**

**B) PROJECT SPECIFIC CRITERIA AGAINST ENQUIRY**

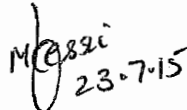
1. After satisfactory fulfilment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.
2. Consideration of offer will be subject to customer's approval of bidder (if applicable).
3. Any other project specific requirement shall be as per Annexure-I and bidder shall submit relevant supporting documents.

  
Sandeep Lodh  
[Technical Convenor]

  
SK Gurumukhi  
[SH-E02]

  
Rajnish Goyal  
[SH-E03]

Praveen Dutta  
[SH-E01]

  
Meena Kesri  
[DH-Electrical]

BHEL PEM-ELECTRICAL

PRE-QUALIFYING REQUIREMENTS FOR GENERATOR CIRCUIT BREAKER  
DOC. NO. PE-PQ-999-510-E001, REV. 01

ANNEXURE – I

PROJECT SPECIFIC CRITERIA AGAINST ENQUIRY

Project: 2X660 MW Ennore STPS

- NIL -

*Suresh*  
24/07/15

[Dealing Engineer]

*Man*  
24/07/15

[Controlling Officer]

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*Pragat*  
24/7/15

[Section Head]

*M/0322*  
24.7.15

[DH-Electrical]