



North Eastern Electric Power Corporation Ltd.
(A Government of India Enterprise)
An ISO 9001, 14001 & OHSAS 18001 Corporation

CONTRACT & PROCUREMENT CELL

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CORRIGENDUM DATED 21.12.2015

To

NIT NO. : KHEP/C&P/2015/244 dated 03.12.2015

For

Supply, Installation , Testing & Commissioning of Battery Bank , Charger and DC Distribution Board and Disposal through Buy Back of the Old Batteries at 2X25 MW Khandong and 1X25 MW Kopili Stage-II Power Stations, KHEP , NEEPCO Ltd.

The following amendments/ corrections are incorporated in the bid document/ detail tender specification for awarding the contract **Supply, Installation , Testing & Commissioning of Battery Bank , Charger and DC Distribution Board and Disposal through Buy Back of the Old Batteries** at 2X25 MW Khandong and 1X25 MW Kopili Stage-II Power Stations of Kopili Hydro Electric Plant , NEEPCO Ltd. Umrongso , Dima Hasao ,Assam..

1. The Annexure-II in the tender specification of NIT no. 244 is discarded and the Technical specification of Automatic Float and Float cum boost charger suitable for Plante Batteries may please be read as per Annexure-II (rev.) enclosed in this Corrigendum.

All other conditions of the tender specification shall remain unchanged.

Encl: 1. Annexure-II(Rev.)

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Sr. Manager (E/M), C&P
KHEP, NEEPCO Ltd., Umrongso
Dima Hasao District, Assam

Annexure-II(Rev.)

Technical specification of Automatic Float and Float cum boost charger

FLOAT AND FLOAT CUM BOOST CHARGER – SCR CONTROLLED :

S. N.	Technical Specification/ particulars	Ratings
1	Input Power supply	415Volts +10% , 3 phase, 4 wire, 50 Hz $\pm$ 5% AC
2	Output voltage Battery terminal	Upto 2.75 V / Cell
3	Out put Current	50 Amps(max)
4	Float Mode	50Amps DC continuous plus trickle charging current of battery bank
5	Boost Mode Starting rate Finishing Rate	: 50 Amps (max.) upto 2.35V/ Cell : 26 Amps (max.) upto 2.75V/ Cell
6	Mode of operation	Both Automatic / Manual
7	Termination of charging	Both Automatic / Manual
8	Control Configuration	3 phase full wave control thyristorised bridge fed thru 3 phase transformer and controlled by constant potential / current controller unit with load limiting feature (AVR/ ACR)
9	Battery Bank	Plante cells of 350 AH Capacity

Additional minimum features required:

- a) O/C , O/V & E/F Protection
- b) Annunciation facia
- c) Alarm Hooter
- d) Voltmeter & Ammeter for I/P & O/P
- e) Manual Voltage Adjustment
- f) Fuse Fail Indication etc.
- g) Incomer AC 3 Phase Indication