



The Brihanmumbai Electric Supply & Transport Undertaking

(OF THE BRIHANMUMBAI MAHANAGARPALIKA)

Divisional Engineer (Power Purchase)
1st Floor, Multistoried Annex Building,
BEST Marg, Colaba, MUMBAI – 400 001

Tel. No. : 022-22841043
Fax No : 022-2282 4978
Web Add : www.bestundertaking.com

Expression of Interest for Purchase of Non-Solar RE (FY 2013-14)

Brihanmumbai Electric Supply & Transport Undertaking (BEST), a distribution licensee supplying electricity to the Mumbai City, intends to procure power from Renewable Energy (RE) Sources to meet their Renewable Purchase Obligation as per MERC (Renewable Purchase Obligation, its compliance and Implementation of REC framework) Regulations, 2010.

BEST Undertaking intends to purchase total 408MU's of Non-Solar RE from various RE sources for FY 2013-14.

Only Grid connected RE generation projects are eligible to meet the RPS Obligation of the distribution licensees.

Criteria for bids: Hon'ble MERC vide its Order (suo-motu) dated 22/03/2013 (Case No.6 of 2013) has determined generic tariffs for various RE sources for FY 2013-14. The tariff determined by MERC from time to time will be applicable for eligible RE sources as per their validity.

Wind Projects Existing

Group I	Rs. 4.01
Group II	Rs. 2.52
Group III	Rs. 5.00

New wind project in

<u>FY 2013-14</u>	LT	Net LT
Wind Zone I	Rs. 5.81	Rs. 5.46
Wind Zone II	Rs. 5.05	Rs. 4.74
Wind Zone III	Rs. 4.31	Rs. 4.05
Wind Zone IV	Rs. 3.88	Rs. 3.65

Mini Micro Hydro

(500 kW & Below)	Rs. 5.91	Rs. 5.32
(above 500 kW up to 1 MW)	Rs. 5.41	Rs. 4.82

Small Hydro

Above 1 MW & up to and including 5 MW	Rs. 4.92	Rs. 4.34
Above 5 MW & up to and including 25 MW	Rs. 4.21	Rs. 3.68

Bagasse

Co-gen COD in FY 2013-14	Rs. 5.81	Rs. 5.54
--------------------------	----------	----------

Biomass

COD in FY 2013-14	Rs. 5.87	Rs. 5.66
-------------------	----------	----------

Existing Small Hydro (SHP) Rs. 3.08

Bagasse Co-gen Rs. 5.69
Prior to FY 2013-14

Biomass Rs. 5.71
Prior to FY 2013-14

LT –stands for Levellised tariff.

Net LT– stands for net Levellised tariff after adjusting accelerated depreciation benefit if availed.

The Bidders shall quote their rates inclusive of trading margin on per unit basis for Renewable Energy (RE) at the interface of Intra-state Transmission Network of Maharashtra. The responsibility of the metering and certified meter reading shall be of the supplier and would be as per relevant Regulations of the Hon'ble Commission as applicable. However, the procurer reserves the right to decide the quantum of power to be procured.

Since BEST is procuring this RE to fulfill mandatory RPS obligation, the successful bidder shall not raise REC against RE power sold to BEST.

BEST reserves the right to reject any application without assigning any reason thereof. The bids are to be submitted on above mentioned address along with details as per format given on our website www.bestundertaking.com. Interested parties may submit their bids in sealed envelope to above mentioned address on or before 2.30 p.m., on 16/09/2013. The bids will be opened at 3.00 p.m. on the same date.

General Manager

The Brihanmumbai Electric Supply & Transport Undertaking

(OF THE BRIHANMUMBAI MAHANAGARPALIKA)

<i>Details of information to be included in the bid for purchase of Renewable Energy</i>	
1	Name & Address of the Company
2	Telephone Nos., Fax, Email, Website
3	Type of the RE source of the Project
4	Date of commissioning (COD)
5	Location of the Project
6	Installed Capacity (MW)
7	Capacity intending for sale (MW)
8	Duration for sale.
9	Whether the firm is ready to supply RE on short term basis or Long term basis?
10	Whether the firm is already in agreement to sell the RE? If yes, furnish the details of the agreement.
11	Whether the firm is availing accelerated depreciation benefit?
12	Date from which supply can be made available
13	Point of Injection (Name of Sub-station)
14	Voltage level at injection point
15	Technical specifications of the plant machinery <i>(Please attach separate sheet if required)</i>
16	MUs proposed to be sold per annum to BEST (Please provide month wise break-up)
17	Bid price and break up if any.
18	Whether firm is supplying power through REC route or applied for REC
<i>Address for sending the Bids :</i>	The B.E.S. &T. Undertaking, Divisional Engineer (Power Purchase) 1 ST Floor, Multistoried Annex Building, BEST Marg, Colaba MUMBAI – 400 001. Tel. No. : 022-2284 1043, Fax No : 022-2282 4978.