

## Expression of Interest (EoI)

### Corporate Planning Wing, Kerala State Electricity Board

Kerala State Electricity Board is the integrated State power utility in the field of Generation, Transmission & Distribution in Kerala. This expression of interest is intended to identify potential developers in the field of renewable energy other than hydro.

The Corporate Planning Wing of KSEB is mandated to promote investments in the generation sector. Many individuals and corporates have approached KSEB and Government, expressing their keenness to invest in this sector. To streamline the process and provide a broad framework, it is felt essential to invite Expressions of Interest from investors desirous of setting up power plants under Independent Power Project model, based on renewable technology within the state, of and above the capacity of 50 MW each. The developers would need to provide power generated to the KSEB grid, at the specified Delivery point, which shall be the ex-bus of the generator.

#### **Eligibility criteria**

1. Developers of renewable projects under this EoI shall be body corporates, private individuals or LSG Institutions.
2. Net worth in the case corporates and individuals shall be atleast 0.5 crore/MW of offered capacity. In the case of LSG Institutions, the financial credibility shall be decided by the Government.
3. The developer or his technology partner should have at least 3 years experience in the field of implementation of renewable power projects.
4. The promoters shall make their own arrangements to procure land required for implementation of the project.

#### **Accepted Technology**

The developer is free to choose any technology for power generation from renewable sources such as wind, solar, biomass, non – fossil fuel based co-generation, solid waste or any other having the approval of MNRE, except hydro.

#### **Commencement of supply of power**

Only firms that can commence supply of power before the end of financial year 2014 -15 need furnish EoI.

#### **Interactions with Project proponents on 12.11.12**

Hon'ble Minister for Power, Government of Kerala has proposed for an interaction with project proponents on 12.11.12. Project proponents shall be provided with an opportunity to present their proposals during this session. The interested parties may register on or before 9.11.12.

### **Details to be furnished in EoI**

1. Memorandum of Association and Articles of Association (for corporates only)
2. Details on Land availability for the project
3. Certificate of Incorporation of the Company (in applicable cases)
4. Details of previous experience of the developer/technology partner.
5. Solvency document (in applicable cases)
6. Proposed Technology
7. Certificate from the foreign country's Mission in India/ appropriate Govt. authority about credentials of the partner/ collaborator, in case there is foreign partner/ collaborator in the project

### **Submission of EoI**

EoI containing the full particulars may be submitted to the Chief Engineer (Corporate Planning), KSE Board, Vydyuthi Bhavanam, Pattom, Thiruvananthapuram- 4: Phone: 0471-2447404, 2514551, Fax: 0471-2558340, E-mail: [cecplg@ksebnet.com](mailto:cecplg@ksebnet.com), [dceplg@ksebnet.com](mailto:dceplg@ksebnet.com) in a sealed cover superscribed 'Expressions of interest for the supply of energy from renewable energy sources 2012 ' on it.

### **Selection**

#### Short listing

All firms submitting EoI shall be evaluated on the basis of their credentials, capability to set up and run the project and readiness for the same (availability of land, arrangements for forward and backward linkages, REC/Carbon credit trading capability, technology etc.). Short listing will be based on points allocated as below against a maximum score of 100:

Availability of Land required for setting up the project	Location of the project		Experience in the project development of similar nature	Technology adopted for the subject project.
Maximum points <b>20</b>	Maximum points <b>40</b>		Maximum points <b>20</b>	Maximum points <b>20</b>
<b>20</b> points for full availability of land required for the project and <b>10</b> points for 50% availability and for every extra 10% availability, 2 points will be awarded. Score on this account is <b>nil</b> for availability of land below 50%.	Distance to KSEB grid	points	<b>10</b> points for a minimum period of 3 years with additional <b>2.5</b> points each for every additional year. <b>0</b> points if the developer/ technology partner has less than 3 years experience.	<b>10</b> points for adopting proven technology. At least 1 project should have employed the technology adopted for the subject project, with additional <b>2.5</b> points each for every additional project.
	At KSEB grid point	<b>40</b>		
	less than 5 km	<b>20</b>		
	Up to 10km	<b>5</b>		
	more than 10 km	<b>0</b>		

Project identification through quoted tariff:

The short listed EoI providers would be required to quote their annualized levelized tariff for the next 10-20 years. Selection shall be from among the EoI providers quoting less than the average pooled power purchase cost for REC mechanism approved by KSERC.

**Receipt and Opening of EoI**

EoI must be delivered to the address as given in this notification on or before 14:00 hours on **30.11.2012** and will be opened on the same day at 15:30 hours, in the presence of representatives who wish to attend.

**Nodal Person for enquiries and clarifications**

All correspondence, clarifications in respect of the EoI and submission shall be addressed to:

Designation: Chief Engineer (Corporate Planning)  
Address: Vydyuthi Bhavanam, Pattom  
Thiruvananthapuram -4.  
Phone: 0471-2447404  
Fax: 0471-2558340  
Email: [cecplg@ksebnet.com](mailto:cecplg@ksebnet.com)

All communication shall be addressed to The Chief Engineer (Corporate Planning) only. Further details if any required can be had from K.S.E.B website [www.kseb.in](http://www.kseb.in).

Mere submission of EoI cannot be construed as a condition for qualifying. KSE Board reserves the right, without any obligation or liabilities, to accept or reject any application without assigning reason thereof.

**Chief Engineer (Corporate Planning)**