

**ODISHA ELECTRICITY REGULATORY COMMISSION**  
**UNIT – VIII, BHUBANESWAR – 751 012**  
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**OERC-Engg-6/2014/  
Date: 05/08/2015**

**Information Sought from the Bidders**  
**against the Tender Document for Design, Supply, Installation (Erection), Testing,**  
**Commissioning, including Warranty and Operation & Maintenance for a period of 5**  
**years for 25 KWp Solar Photovoltaic Power Plant Systems dt.27.06.2015**

While going through the bids, submitted by the bidders for the aforesaid project and opened on 30<sup>th</sup> July, 2015, it came to our notice that some information vital to the process of evaluation of bids have been provided inadequately. Therefore, all the bidders for the aforesaid project are requested to furnish the following information by emailing to [oriarc@rediffmail.com](mailto:oriarc@rediffmail.com) or [oriarc@gmail.com](mailto:oriarc@gmail.com) latest by 12<sup>th</sup> August, 2015 5 PM. Please restrict your reply to the information sought in the context of your bid only. It may be noted that any other extraneous information would not be taken into consideration for evaluation of bids.

**A. PV Module Related**

1. Specify the name of manufacturer, model and no. of cells per module for solar PV.
2. Indicate whether the suggested PV module has RF Identification Tag or not.

**B. Array Structure Related**

1. Specify installation details of the PV modules and the support structure with appropriate diagram and drawing.
2. The type of structure suggested (whether GI or Aluminium Alloy) and the maximum wind speed supported by that structure may be specified
3. Specify the maximum no. of years of warranty that can be provided on the mounting structure.

**C. PCU Related**

1. Specify the name of manufacturer and model for the PCU.
2. Test reports in respect of PCU may be furnished for the following test conditions:
  - a) Overloading capacity (for 10 sec.) should be 150% of continuous rating
  - b) It shall withstand a high voltage test of 2000 V rms,

3. Specify whether the suggested inverter is based on IGBT technology or not.
4. The maximum warranty that can be given for the suggested PCU may be mentioned.
5. Specify whether the data logger unit is integrated with the PCU or not and also, whether the quoted price includes the cost of the data logger unit or not.

**D. Organisation Related**

1. The address, telephone no. and the list of personnel (with name, qualification and skills) of your local office in Odisha may be provided
2. Whether your firm / consortium is a channel partner of MNRE or associated with any Ministry of Govt. Of India?

**E. Others (Optional)**

1. You may optionally provide feedback from clients on the running projects.
2. You may optionally specify the year wise Net Min. Generation Guarantee (NMGG) that can be provided.

Sd/-  
**SECRETARY**