



## KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956) CIN :U40100KL2011SGC027424  
Registered Office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram-695004, Kerala.  
E-Mail ID :sourakseb@gmail.com Ph: 0471-2514602

### ABSTRACT

**Soura Phase – I Project – Request from Tata Power Solar Systems Ltd for approval of TPM Modules - Approved- Order Issued**

CORPORATE OFFICE (SBU- G/E)

BO(DB) No. **503 /2021** (Soura/Phase I/TATA/2020-21) Tvpmm dtd 1.07.2021

- Read :**
1. Letter No TPS/KSEB/002/2020-21 dated 12.2.2021
  2. Note No. Soura/Phase I/TATA/2020-21/44 dated 21.4.2021 of the Chairman & Managing Director, KSEB Ltd.
  3. Proceeding of the 59<sup>th</sup> meeting of the Board of Directors held on 21.6.2021( Agenda 11-06/2021).

### ORDER

M/s Tata Power Solar Systems Ltd., the EPC contractor for Soura Phase – I Project has been awarded with 35 MW capacity projects. The firm had been issued approval to use TC (TC - Tata co-branded module manufactured in China) and TP (TATA Power Solar module manufactured in India) series modules for using in the project, as per their offer. The firm intimated as per letter read above that due to various geo-political conditions and also the pandemic situation, the TC series Module from China is not available due to plant shutdown and the TP module dimensions are changed and the modules being manufactured in India does not meet the KSEBL specification of 17 % efficiency.

Under these circumstances the firm requested approval for their co-branded module under the series TPM by KSEBL for using in the Phase –I Project in order to service the KSEBL project and these modules are manufactured as per the specification and Quality Assurance Plan of TATA and 25 year guarantee for the product will be provided by M/s Tata Power Solar.

Accordingly the matter was placed before the Higher Level Technical Committee and the committee examined the Guaranteed Technical Particulars of the TPM 330 module and compared TC, TP and TPM models and also verified the test certificates. The TPM 330 module is found to be in line with the tender conditions of KSEBL. The Technical Committee recommended that the TPM 330 model can be approved subject to the condition that test report shall be collected for each and every module and despatch

clearance shall be issued for the modules having 17% or above efficiency and positive power tolerance.

The matter was placed before the Full Time Directors and the Full Time Directors in its meeting held on 23.3.2021 decided to place the matter before the Board of Directors. Accordingly the matter was placed before the Board of Directors as per note read (2) above.

Having considered the matter, the Board of Directors in its meeting held on 21.6.2021 resolved to authorize the State Nodal Officer ,Soura Project to approve TPM series Solar PV Modules for Soura Phase I project by the EPC Contractor M/s TATA POWER SOLAR SYSTEMS subject to the following.

- (i) Test report shall be collected for each and every modules and despatch clearance shall be issued for the modules having 17% or above efficiency and positive power tolerance.
- (ii) M/s TATA POWER SOLAR SYSTEMS LTD shall provide 25 years guarantee for the TPM series modules.

Orders are issued accordingly.

By order of the Director Board,

Sd/-

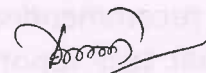
LEKHA G

Company Secretary - in charge

To  
State Nodal Officer,  
Soura Project.  
Copy To

- 1 The Financial Advisor/Chief Internal Auditor/LA&DEO
2. TA to the Chairman & Managing Director
3. TA to the Director (D, IT & HRM)
4. TA to the Director (T&SO)
5. TA to the Director (Gen - Ele & SCM)
6. TA to the Director (Gen - Civil)
7. TA to the Director (Planning & Safety)
8. PA to the Director (Finance)/Company Secretary
9. The Fair Copy Superintendent, Board Secretariat, Library

FORWARDED BY ORDER



ASSISTANT EXECUTIVE ENGINEER