



टीएचडीसी इंडिया लिमिटेड  
THDC INDIA LIMITED

Schedule- A Mini Ratna PSU

Generating Power... Transmitting Prosperity...



[Home](#) [About Us](#) [Projects](#) [Performance](#) [Looking Ahead](#) [Social & Environment](#) [Career](#)

[HRD](#) [RTI](#) [Vigilance](#) [Grievances](#) [CSR](#) [Consultancy](#) [Commercial](#) [Media](#) [Events](#)

[Notices](#) [Tender Notice](#) [OIMSP](#) [Investor's Corner](#) [Awards](#) [Social Media Center](#)

[Home](#) » [Projects](#) » [Solar](#) » SOLAR PV POWER PLANT, Kasaragod (50 MW)

SOLAR PV POWER PLANT, Kasaragod (50 MW)

[Operational Performance](#)

[Events](#)

[Gallery](#)

[Social Aspects](#)

## SOLAR PV POWER PLANT, KASARAGOD (50 MW)

### Introduction

THDCIL's maiden 50 MW Solar Power Project is situated at Kasaragod District of Kerala. It is situated 50 KM from Mangalore International Airport, Karnataka and 575 Km to the north of Thiruvananthapuram, the capital of the state Kerala.

Solar Energy Corporation of India (SECI) signed an MOU on 13.02.2015 for setting up 250 MW Solar PV Projects.

A Tripartite agreement amongst SECI, Kerala State Electricity Board (KSEB) and THDCIL was signed on 31.03.2015 for development of 50 MW Solar Project at District Kasaragod, Kerala. Land use Agreement and Implementation Agreement were signed between THDCIL and Renewable Power Corporation of Kerala Limited (RPCKL) on 07.02.2019.

Power Purchase Agreement (PPA) has been signed between Kerala State Electricity Board Limited (KSEB) and THDCIL on 11.08.2022. Tariff for the project has been approved by the Kerala State Electricity Regulatory Commission (KSERC) at a levelised tariff of Rs. 3.10/KWh for 25 years from the date of commissioning of the project i.e. from 31.12.2020.

**Commissioning of Project:-** The project was synchronized to the Grid and commissioned on 31.12.2020. The Commercial Operation Date (COD) of the project is 31.12.2020. This Project was inaugurated and dedicated to the Nation by Hon'ble Prime Minister of India Sh. Narendra Modi Ji on 19.02.2021. The project started generating electricity on full capacity from the month of May'2021. The expected Annual Energy Production (AEP) from the Project is 100.56 MU with 23% CUF, with annual degradation factor of 0.7%.

Updated on : 10/11/2022



[FAQ](#) | [Contact Us](#) | [Power Link](#) | [Sitemap](#) | [Disclaimer](#)