

Key Highlights Submitted to Hon'ble Mayor Sir on the Status of the 60 MW Solar Power Project as of 16.09.2025

1. EPC Contractor M/s Rays Power Infra Limited, Jaipur

EPC Contractor was awarded to M/s Rays Power Infra Ltd on dated 18.07.2024, The execution period is scheduled from July 18, 2024, to July 18, 2025.

2. VFG as per CPSU Scheme Tranche-II

MNRE and SECI have released the first tranche of VGF, amounting to approximately ₹20.68 crore, on 26.06.2025, which has been credited to the IMC account.

3. Material Delivered to Site

Key materials have already arrived on site E.g. Inverter, 545 Wp DCR Category Solar PV Module, Inverter Duty Transformer, String Mounting Box, HT Panel, ICOG Panel Auxiliary Transformer, MMS Structure, 132 KV Isolator, 132 KV Lighting Arrestor, DWC Pipe etc.

4. Materials Expected within 15 Days

Remaining Component are expected within 15 days e.g. etc., Circuit Breaker at Bay Side.

5. Project Execution Status

- i. MMS piling work successfully completed.
- ii. 60 MW Solar PV Module has been installed at site.
- iii. 132 KV Switchyard Work will be completed by 30th Sep 2025.
- iv. 132 KV Bay work will be completed by 5th Oct.
- v. DC Work has been completed
- vi. AC Work has been Completed
- vii. Main Control Room finishing work will be completed by 30th Sep
- viii. Statutory Approval work under goes

6. Regulatory Compliance

- i. Drawings and Design approved by MPCEig, Bhopal on dated 30.06.2025
- ii. State Load Dispatch Centre provisional captive Category obtained from MPSLDC. On dated 08.07.2025
- iii. **Final LTOA approval** obtained from **MPPTCL** (12.09.2025).
- iv. Connection Agreement to be get from MPPTCL, Draft letter to be issued to MPPTCL.
- v. Power Purchase Wheeling Agreement to be Executed With MPPMCL post Connection agreement.
- vi. Plant Charging Permission to be get from MPCEIg, Bhopal.
- vii. ABT Meters, CT and PT Meters to be carried out after inspection by MPPTCL/MPPKVVCL.

7. Challenges

- i. Delay in supply of Circuit Breaker from manufacturer.
- ii. Requirement of shutdown approval from PHE Department for line stringing activities.

8. Commissioning

The 60 MW Solar Power Plant is scheduled for commissioning on 18.10.2025, subject to receipt of statutory approvals from concerned departments.























