

WBREDA has a standard set of practices to process the matter in respect of issuance of technical clearance for Solar Photo voltaic Installation as below.

A. WBREDA scrutinise following documents:

1. Copy of the contract agreement, order, issued by the user (here, it is the cold storage) to the implementing agency/vendor towards supply, installation, commissioning of the Solar Photo Voltaic (SPV) Power Plant.
2. Certificates/Test reports complying IEEE Standard 519 and IEC 61000 of Grid-tied inverters as specified in *Central Electricity Authority's Technical Standards for Connectivity of the Distributed Generation Resources Regulations, 2013*.
3. IEC test certificates of SPV Modules: IEC 61215, IEC 61730.
4. Protection scheme at DC side and AC side including Test result of the earthing system.
5. Copy of electricity bills of last two billing circles.
6. Copy of the Single Line Diagram [SLD] in triplicate
7. Copy of the letter from the DISCOM like WBSEDCL/ CESC / DPL / New Town Electric Supply Company/ India Power etc to the user for obtaining No Objection / Technical Clearance from WBREDA for Net Metering,if available.
8. Inspection fees @ 0.9% of the contract price/order value or Rs. 20,000.00 whichever is lower, by Demand Draft in favour of West Bengal Renewable Energy Development Agency (WBREDA)

B. In case of satisfactory compliance of the technical standards and specifications, WBREDA officials inspect the installation at site.

In case of satisfactory compliance of the technical standards and specifications at the installation, in reference with the given documents and test reports, Technical Clearance, if any is issued from WBREDA.

In this background, the user may submit the above said documents, as in point A, as above, to WBREDA for Technical Clearance, if any for installation of Net Metering.