

**SELF CERTIFICATION REPORT OF THE APPLICANT FOR INSTALLATION OF
ROOFTOP SOLAR PHOTOVOL SYSTEM UNDER NET METERING
ARRANGEMENT UPTO 20 kWp**

1. Anti-islanding equipments

- a) The suitable anti-islanding equipments between Nigam's power and Solar Power have been provided to prevent the flow of electricity in Nigam's system in case of shut down/breakdown of Nigam's power.

2. I/we undertake to bear the responsibility of:

- a) Any mis-happening occurred due to flow of power in Nigam's system when the system is under shut down/breakdown.
- b) The loss occurred due to flow of solar power generated with high voltage than that permissible limit.
- c) Any leakage in electric current, short circuiting or failure/leakage of earthing in my Solar Panels
- d) Any mis-happening due to fault in the solar panel /equipment or failure of earthing.

3. Earthing:

- a) Lightening Arrestor of proper rating with separate earthing with proper size of GI strip/GI wire has been installed with the solar panels.
- b) The earthing has been provided by contractor for effective functioning to my entire satisfaction for solar panel/equipments
- c) All the solar panels as well as supporting steel/ structure/ have been earthed properly

4. All the solar panels /equipments has been tested by the contractor to my entire satisfaction as per safety aspect as mentioned in CEA Regulations/ provisions of HERC Net Metering Regulation, 2014 and its Amendment and duty to Supply Code, for permitting consumer connections under Net Metering arrangement.

5. The inter connection of the rooftop solar PV system with the distribution system of the Licensee confirms to the relevant provisions of the Central Electricity Authority (Measures Relating to safety and Electric Supply) Regulation , 2010, as amended from time to time

Signature of the applicant/authorized signatory

Name of the applicant/ Address of the premises
