

Shining Light with FAQs on PM Surya Ghar: Muft Bijli Yojana

Q1: Who is eligible for subsidy under the PM Surya-Ghar Scheme?

A1: Domestic consumers of TPNODL with no outstanding electricity bills are eligible for the subsidy.

Q2: How to apply for the PMSGY scheme?

A2: Interested applicants can apply through the official website: (link unavailable)

Q3: Can I apply for solar installation with a load greater than my sanctioned load?

A3: No, if the solar installation load exceeds your sanctioned load, a load enhancement is required.

Q4: How much space is required to install an on-grid solar system?

A4: Approximately 70-80 square feet of space is required per 1 kW of solar system installation.

Q5: What documents are required to apply for the PMSGY scheme?

A5: a) Current electricity bill b) Bank details (passbook/cheque book in the applicant's name)

Q6: Who will execute the work?

A6: Roof-top solar installation will be carried out by empanelled vendors listed on the PMSGY portal after an agreement between the consumer and vendor.

Q7: How does an on-grid solar system work?

A7: Solar panels generate electricity from sunlight, which is then used in your home or business, and excess electricity is fed back into the grid.

Q8: How many meters are required for RTS installation?

A8: Two meters (Net meter and Generation meter) will be installed, unless a smart meter is already installed, in which case only a Generation meter will be installed.

Q9: How much electricity can an on-grid solar system generate in Odisha?

A9: Approximately 4 units of electricity per kW per day, depending on system size, component quality and sunlight.

Q10: Is there a loan facility for on-grid RTS installation?

A10: Yes, bank loan financing options are available for on-grid solar system installations in Odisha.