GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY **RAJYA SABHA UNSTARRED QUESTION NO. 1423** ANSWERED ON 11/03/2025

TARGET OF PM SURYA GHAR: MUFT BIJLI YOJANA

1423. Shri Madan Rathore Shri Baburam Nishad Shri Narayana Koragappa

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the specific strategies being implemented to accelerate progress and achieve the target of one crore households by March 2027 under PM Surya Ghar: Muft Bijli Yojana (PMSGMBY);

(b) whether there are plans to adjust the subsidy structure or introduce additional incentives to encourage more households to participate;

(c) if so, the details thereof; and

(d) whether the Ministry can provide data on the environmental benefits achieved so far, such as reductions in carbon emissions, as a result of the scheme?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) To accelerate the progress and achieve the target of one crore households under PM Surya Ghar: Muft Bijli Yojana the Ministry has taken following measures:

- Online process from registration to disbursal of subsidy directly in to the bank account of the residential consumer through National Portal.
- Availability of collateral free loan from nationalized banks at concessional interest rate of repo-rate plus 50 bps i.e. 6.75% for the present with tenure of 10 years.
- Simplified the regulatory approval process by waiving technical feasibility requirement and introducing auto load enhancement upto 10 KW.
- Simplified process for registration of vendors to ensure sufficient and qualified vendors are available. 12383 no of vendors registered as on 13.02.2025.
- Capacity building and training programmes being conducted for creating skilled manpower. 58,488 trained till 24.02.2025.
- Creating awareness about the scheme, through awareness and outreach program in the country.
- Regular monitoring of the progress of the scheme at different levels.
- Established grievance redressal mechanism for timely resolution of grievances. A Call Centre with telephone no 15555 operational in 12 languages.

(b) & (c) To encourage more households to participate, particularly those having low electricity consumption and low contract demand, the PM Surya Ghar Muft Bijli Yojana has provision of higher subsidy upto 60% for the first 2 kW capacity of rooftop solar plant. Further, the scheme has provision of higher subsidy for special category states/UTs.

Additionally, the Ministry of New and Renewable Energy (MNRE), 28.12.2024 has issued the operational guidelines for implementation of Payment Security Mechanism component and Central Financial Assistance (CFA) component for RESCO models/Utility led aggregation (ULA) Models of PSMSG: MBY. The objective of this component is to enable DISCOMs/ State Governments/State Designated Entities to support rooftop solar development under RESCO and ULA models, primarily for low income households.

In addition, collateral free loan at concessional interest rate of repo-rate plus 50 bps i.e. 6.75% for the present, with tenure of 10 years is also available from nationalized banks for a loan amount upto Rs. 2 lakh. The loan facility can be accessed seamlessly through pmsuryaghar.gov.in.

(d) As on 6.3.2025 a capacity of 2989 MW has been reported installed in the residential sector under the PM Surya Ghar Muft Bijli Yojana. This capacity translates in to annual saving of 2.6 million metric tonnes of CO2eq emissions, which is equivalent to planting 10 crore trees.
