

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 938
ANSWERED ON 03/12/2024

SOLAR PANELS UNDER PMSGMBY

938. SHRI ASHOKRAO SHANKARRAO CHAVAN

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

- (a) the total number of households in which solar panels were installed under PM Surya Ghar Muft Bijali Yojana (PMSGMBY) from its initiation to till date in the country;
- (b) the total solar energy capacity added in the country during the current year by installation of solar panel under the said scheme;
- (c) the percentage growth of solar energy capacity in the country during each of the last three years and the current year; and
- (d) the target set by Government regarding installation of rooftop solar panel under PM Suryodaya Yojana for the current year and next three years?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) & (b) As on date, a total no of 5,10,276 individual residential households and 3,459 Residential Welfare Associations (RWAs) have installed solar rooftop benefitting 6,34,442 households under the PM Surya Ghar: Muft Bijli Yojana since its launch.

A capacity of 1992.50 MW of solar rooftop installations has been added since launch of PM Surya Ghar: Muft Bijli Yojana.

(c) The details of year wise solar energy capacity addition during the last three years and the current year are given below: -

Year	Capacity Addition (in MW)
2021-22	12760.52
2022-23	12783.82
2023-24	15033.26
2024-25 (up to 31.10.2024)	10305.55

(d) The PM Surya Ghar: Muft Bujli Yojana aims to increase the share of solar rooftop capacity and empower residential households to generate their own electricity. The scheme targets to achieve rooftop solar installations in 1 crore households in residential sector by FY 2026-27 with an outlay of Rs 75,021 crore.
