

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
STARRED QUESTION NO. 23
ANSWERED ON 21.07.2026

NEW SCHEMES TO PROMOTE RENEWABLE ENERGY

*23. SHRI MAHENDRA BHATT

Will the Minister of New and Renewable Energy be pleased to state:

- (a) whether Government is implementing new schemes to promote renewable energy projects such as Solar, Wind, Hydro and Green Hydrogen in the country; and
- (b) if so, the details thereof and the achievements so far?

ANSWER

**THE MINISTER OF NEW & RENEWABLE ENERGY AND CONSUMER AFFAIRS,
& FOOD AND PUBLIC DISTRIBUTION**

(SHRI PRALHAD JOSHI)

- (a) & (b) A statement is laid on the Table of the House.

STATEMENT

Statement referred to in reply to parts (a) & (b) of the Rajya Sabha Starred Question No. 23 to be answered on 21.07.2026 regarding 'New schemes to promote renewable energy' asked by Shri Mahendra Bhatt

(a) & (b) The Government has been implementing various schemes and programs to promote and accelerate development and deployment of renewable energy capacity in the country. Details of the major ongoing schemes in respect of solar, wind, small hydro power and green hydrogen are given in **Annexure**.

A total of 288.58 GW renewable energy capacity has been installed in the country as on 30.06.2026, which includes 162.15 GW solar power, 57.44 GW wind power, 57.24 GW hydro power and 11.75 GW bio power. Under PM Surya Ghar Muft Bijili Yojana, 46.95 lakh households have been benefitted with rooftop solar installations till 15.07.2026 and under PM KUSUM, 1726.92 MW capacity has been installed under Component A, more than 11.49 lakh solar agriculture pumps have been installed under Component B, and more than 16.32 lakh grid connected agriculture pumps have been solarized under Component C as on 30.06.2026.

Under National Green Hydrogen Mission, 3000 MW per annum electrolyser manufacturing capacity and 7,56,100 metric tonne per annum (MTPA) of Green Hydrogen production capacity have been awarded. Green Ammonia Sale and Purchase Agreements have been signed for the production and supply of 6,70,000 MTPA of Green Ammonia (a derivative of Green Hydrogen) to 11 fertilizer units across India. Further, 30,000 tonne per annum of Green Hydrogen production and supply capacity has been awarded for supply to the refineries of Indian Oil Corporation Ltd., Bharat Petroleum Corporation Ltd., Hindustan Petroleum Corporation Ltd. and Numaligarh Refinery Ltd.

Details of the major ongoing Schemes

1. PM Surya Ghar: Muft Bijli Yojana (PMSG: MBY) to achieve rooftop solar installations in one crore households in the residential sector by FY 2026-27 with an outlay of Rs 75,021 crore.
2. PM-KUSUM Scheme for setting up decentralized solar or other renewable energy power plants, installation of stand-alone solar agriculture pumps, and solarization of existing grid-connected agriculture pumps, including feeder-level solarization. The scheme benefits not only farmers but also the States and DISCOMs. A target of 10,000 MW of decentralized solar or other renewable energy power plants and installation/solarization of 49 lakh agriculture pumps has been envisaged with Central Financial Assistance (CFA) outlay of Rs.34,422 crore.
3. Scheme for Development of Solar Parks and Ultra-mega Solar Power Projects with a target of setting up 40,000 MW capacity. Under the scheme, the infrastructure such as land, roads, power evacuation system, water facilities are developed with all statutory clearances/approvals. Thus, the scheme helps expeditious development of utility-scale solar projects in the country. The scheme envisages a capacity of 40,000 MW with Central Financial Assistance (CFA) outlay of Rs. 8,100 crore.
4. Production Linked Incentive scheme “National Programme on High Efficiency Solar PV Modules” for achieving manufacturing capacity of Giga Watt (GW) scale in High Efficiency Solar PV modules (Tranche - I & II). The scheme envisages setting up of fully/partially integrated manufacturing capacity of high efficiency Solar PV modules with CFA outlay of Rs.24,000 crore.
5. New Solar Power Scheme (for Tribal and PVTG Habitations/Villages) under Pradhan Mantri Janjati Adivasi Nyaya Maha Abhiyan (PM JANMAN) and Dharti Aabha Janjatiya Gram Utkarsh Abhiyan (DA JGUA) with a provision for providing off-grid Solar Lighting where electricity supply through grid is not techno-economically feasible with an outlay of Rs. 915 crore.
6. Small Hydro Power (SHP) Development Scheme (1MW to 25MW) for the period FY 2026-27 to FY 2030-31 with an outlay of Rs. 2,584.60 crore. The Scheme targets installation of approximately 1,500 MW of new SHP capacity across India.
7. National Green Hydrogen Mission was launched with the aim of making India a Global Hub for the production, utilization and export of Green Hydrogen and its derivatives. The scheme envisages at least 5 MMT (Million Metric Tonne) of annual green hydrogen production capacity by 2030 with CFA outlay of Rs.19,744 crore.
8. Green Energy Corridor (GEC) Phase I and II to create intra-state transmission system for renewable energy projects.