

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1900
ANSWERED ON 04.08.2026

SOLAR EQUIPMENT MANUFACTURING FACILITIES IN MAHARASHTRA

1900. SHRI DHANANJAY BHIMRAO MAHADIK

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

- (a) whether Government proposes to establish manufacturing facilities for solar photovoltaic modules, advanced battery storage systems, green hydrogen equipment and allied renewable energy components in Maharashtra under various central schemes;
- (b) the details of investment proposals received and approved, project-wise;
- (c) the incentives, including Production Linked Incentive (PLI) and other central assistance, provided for such projects; and
- (d) the employment likely to be generated and the expected contribution of these projects towards clean energy, domestic manufacturing, exports and energy security in Maharashtra?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

- (a) The Government is implementing various schemes to incentivize domestic manufacturing of renewable energy (RE) equipment such as solar PV modules, battery storage systems, electrolyzers etc. Key initiatives include:
- (i) Production Linked Incentive (PLI) scheme for high efficiency solar PV modules;
 - (ii) PLI scheme 'National Programme on Advanced Chemistry Cell (ACC) battery storage'
 - (iii) National Green Hydrogen Mission

RE equipment manufacturers can set-up their manufacturing plants anywhere in India, including Maharashtra.

(b) & (c) Under the Production Linked Incentive (PLI) Scheme for High Efficiency Solar PV Modules, M/s Avaada Electro Limited, one of the selected beneficiaries, has established manufacturing facilities in Maharashtra with a capacity of around 6.9 GW of solar PV modules and 0.6 GW of solar cells, as on 28.07.2026.

Under the Strategic Interventions for Green Hydrogen Transition (SIGHT) Programme of the National Green Hydrogen Mission, M/s Homi Hydrogen Private Limited, one of the selected beneficiaries, has informed that it is establishing an electrolyser manufacturing facility with a capacity of 101.5 MW per annum in Maharashtra. No incentives have been disbursed to these projects under the respective schemes as on 28.07.2026.

(d) RE equipment manufacturing facilities generate direct and indirect employment and contribute significantly to the growth of clean energy capacity, strengthening of the domestic manufacturing ecosystem, reduction of import dependence, enhancement of export potential and overall energy security of the country. These facilities also support the broader objectives of the 'Atmanirbhar Bharat' initiative and India's clean energy transition.
