GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA UNSTARRED QUESTION NO. 491

ANSWERED ON 23/07/2025

PLI SCHEME FOR SOLAR PV MODULES

491. SMT. BIJULI KALITA MEDHI

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

- (a) the details of main objectives of the Production Linked Incentive (PLI) Scheme for the National Programme on High Efficiency Solar PV Modules and the manner in which it aims to enhance domestic manufacturing capacity in the country;
- (b) the manner in which transparent selection process for solar PV manufacturers under the PLI Scheme contributes to the overall ecosystem for high-efficiency solar PV module production in the country; and
- (c) the details of potential economic impacts are expected from the successful implementation of the PLI Scheme for solar PV modules?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER (SHRI SHRIPAD YESSO NAIK)

- (a) The Production Linked Incentive (PLI) Scheme for High Efficiency Solar PV Modules is aimed at promoting manufacturing of high efficiency solar PV modules in India and thus reducing import dependency for solar energy sector. Under PLI Scheme for High Efficiency Solar PV Modules, Letters of Award have been issued for setting up of 48,337 MW of fully/partially integrated solar PV module manufacturing units.
- (b) Under PLI Scheme for High Efficiency Solar PV Modules, the amount of PLI is linked to the local content in the solar PV modules manufactured by the solar PV manufacturers selected under the Scheme through transparent selection process. The linkage of the PLI amount to the proportion of local content in the solar PV modules, creates avenues for the development of the solar PV manufacturing ecosystem in the country, thereby contributing to the overall ecosystem for high-efficiency solar PV module production in India.
- (c) As per the information provided by the successful bidders, as on 30.06.2025, an investment of Rs. 48,120 crore (approximately) and employment of around 38,500 persons is generated under this Scheme.
