

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 3513
ANSWERED ON 10.08.2023

MANUFACTURING OF SOLAR CELL MODULES

3513. SHRIMATI RAKSHA NIKHIL KHADSE
SHRI MANOJ KOTAK

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

- (a) whether the Government proposes to manufacture polysilicone and wafers (the raw material to manufacture solar panels) and the solar cell modules indigenously to reduce the industry's reliance and dependency on imported solar panels especially from China;
- (b) if so, the details thereof;
- (c) whether the Government has also proposes to support this kind of manufacturing promotions under the Production Linked Incentive (PLI) Scheme; and
- (d) if so, the details thereof?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a) to (d) Ministry of New and Renewable (MNRE), Government of India is implementing the Production Linked Incentive (PLI) Scheme under National Programme on High Efficiency Solar PV Modules, with an outlay of Rs. 24,000 crore. The Scheme is being implemented in two tranches. Tranche-I has an outlay of Rs. 4,500 crore, under which Letters of Award have been issued for setting up of 8,737 MW of fully integrated solar PV module manufacturing units (i.e. manufacturing of Polysilicon, Wafers, Cells and Modules). For Tranche-II with an outlay of Rs. 19,500 crore, Letters of Award have been issued for setting up of 39,600 MW of fully/ partially integrated solar PV module manufacturing units, through which 12 GW of polysilicon capacity, 28.8 GW of ingot-wafer capacity, 36.2 GW of cell capacity and 39.6 GW of module capacity is envisaged.
