Govt approves second tranche of ₹19,500 cr for solar PLI scheme

Our Bureau

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The Cabinet, on Wednesday, approved the Ministry of New & Renewable Energy's (MNRE) proposal for implementation of the second tranche of Production Linked Incentive (PLI) scheme on high efficiency solar photovoltaic (PV) modules.

The second tranche has an outlay of ₹19,500 crore for achieving manufacturing capacity of Gigawatt (GW) scale in high-efficiency solar PV modules, said the MNRE in a statement.

BENEFITS

"It is estimated that about 65,000 megawatt (MW) per annum manufacturing capacity of fully and partially integrated solar PV modules would be installed. The scheme will bring direct investments of around ₹94,000 crore," it added.

This will lead to the creation of manufacturing capacity for balance of materials like EVA, solar glass, backsheet. Besides, the government expects it will generate direct employment for about 1,95,000 and indirect employment of 7,80,000 people.

It will aid in import substi-



BRIGHT OPPORTUNITY. The total capacity for manufacturing solar modules in India is about 20 GW

tution of around 1.37 lakh crore. Further, impetus is being given to R&D to achieve higher efficiencies in solar PV modules.

"The national programme on high-efficiency solar PV modules aims to build an ecosystem for its manufacturing in India, and thus reduce import dependence in the area of renewable energy. It will strengthen the Atmanirbhar Bharat initiative and generate employment," said MNRE. Meanwhile, Power and New & Renewable Energy Minister, RK Singh, said the second tranche of the PLI scheme on manufacturing will help save around ₹1.4lakh crore in foreign exchange

on an annual basis. "This [PLI] will lead to around ₹1.40-lakh crore saving because of domestic manufacturing. It will also result in a huge quantity of inflows on account of exports," Singh told reporters on the sidelines of the launch of 'Agni' campaign.

Solar PV manufacturers will be selected through a transparent selection process. The PLI will be disbursed for 5 years post commissioning of the manufacturing plants

The first tranche of PLI was for an outlay of ₹ 4,500 crore for supporting the setting up of integrated manufacturing units