

Subsidy on rooftop solar power plants

1198. SHRIMATI RENUKA CHOWDHURY: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether Government has decided to reduce subsidy on rooftop solar power plants;
- (b) if so, the details thereof along with the reasons therefor; and
- (c) the steps taken by Government to make the scheme more attractive and the implementation easier?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI PIYUSH GOYAL): (a) and (b) Yes, Sir. The Ministry has proposed to reduce the subsidy on rooftop solar power plants to 15% from the present level of 30% due to decline in price of solar panels, large target set for rooftop solar power plant and limited availability of funds for subsidy:

- (c) The major steps taken by Government are as follows:
 - (i) The Ministry is implementing a 'Grid Connected Rooftop and Small Solar Power Plants Programme' that encourages the installation of solar rooftop systems across the country.
 - (ii) There are provisions of concessional import duty/excise duty exemption, accelerated depreciation and tax holiday for setting up of grid connected rooftop power plants.
 - (iii) Department of Financial services has instructed to all Public Sector Banks to encourage home loan/ home improvement loan seekers to install rooftop solar PV plants and include cost of system in their home loan proposals.
 - (iv) With constant effort of the Ministry, State Electricity Regulatory Commissions of seventeen States have notified regulatory framework on net-metering/feed-in-tariff to encourage rooftop solar plants.
 - (v) Public awareness is being created through electronic and print media, workshops, seminars and capacity building programmes.
 - (vi) Subsidy is being provided to make the scheme more attractive and online submission of proposals is being encouraged.

- (vii) Implementation is being done through State Nodal Agencies, Multi Government Agencies, Solar Energy Corporation of India, Distribution Companies etc. to ensure better reach across the country.

Progress of JNNSM

1199. SHRI HUSAIN DALWAI: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether Jawaharlal Nehru National Solar Mission (JNNSM) is in operation;
- (b) if so, its coverage and targets fixed under the Mission;
- (c) the details of progress made, so far; and
- (d) what has been the performance of the Mission in Maharashtra ?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI PIYUSH GOYAL): (a) Yes, Sir.

(b) and (c) Jawaharlal Nehru National Solar Mission (JNNSM) is a mission launched by Government of India for promotion of solar energy in the country. The phase-wise cumulative targets, fixed under JNNSM and the achievements made are as follows :

Application Segment	Target for Phase 1 (2010-13)	Target for Phase 2 (2013-17)	Target for Phase 3 (2017-22)	Achievement till end of Feb 2015
Grid Solar Power (large plants, roof top and distribution grid plants)	1,100 MW	10,000 MW	20,000 MW	3382.78 MW
Off-Grid solar application	200 MW	1,000 MW	2,000 MW	357.18 MW
Solar Thermal collectors (SWHs, solar cooking/cooling, Industrial process heat application etc.)	7 million sq. meters	15 million sq. meters	20 million sq. meters	8.729 million sq. meters (approx.)

- (d) Grid connected Solar power projects, of aggregate capacity 324.40 MW, has been commissioned in Maharashtra till February 2015.