

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:4240
ANSWERED ON:07.08.2014
JAWAHARLAL NEHRU NATIONAL SOLAR MISSION
Karandlaje Km. Shobha;Owaisi Shri Asaduddin

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

(a) the targets fixed under Jawaharlal Nehru National Solar Mission (JNNSM) during the 12th Five Year Plan period and the achievements made so far; and

(b) the steps being taken by the Government to achieve the remaining targets?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): The targets fixed under Jawaharlal Nehru National Solar Mission (JNNSM) during the 12th Five Year Plan period and the achievements made so far are as under:

Application Segment	Targets under 12th Plan Period	Achievement during 12th Plan Period
Grid solar power (large plants, roof top & distribution grid plants)	10,000 MW	1816.51 MW
Off-grid solar applications	1000 MW	119 MW
Solar Thermal Collectors (SWHs, solar cooking/cooling, Industrial process heat applications etc.)	6.18 million sq. meters	2.47 million sq. meters

(b): The steps being taken by the Government to achieve the remaining targets are:-

(i) Provision of Renewable Purchase Obligation (RPO) for solar power in the National Tariff Policy.

(ii) Grant of subsidy on off-grid applications and Generation Based Incentive (GBI), facility for bundled power & Viability Gap Funding (VGF) for Grid connected Solar Power Projects through various interventions announced from time to time.

(iii) Setting up Ultra Mega Solar Power Projects & Solar Parks, 1MW Solar Parks on the banks of canals and Solar power driven agricultural pump sets for energizing one lakh pumps.

(iv) Concessional Import duty/Excise duty exemption for setting up of solar power plants, accelerated depreciation and tax holiday.