

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

UNSTARRED QUESTION NO:5032
ANSWERED ON:23.04.2015
SOLAR ENERGY PLANTS
Patel Shri Devji Mansingram

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

- (a) whether the Government is working on any scheme to install solar energy plants on the vacant land of Public Sector Undertakings, Government Departments i.e. Defence and Railways land along the canals as well as land available with primary schools upto universities;
- (b) if so, whether the Government proposes to install a solar energy plant on the Narmada canal located in Jalore under the said scheme;
- (c) if so, whether the Government proposes to generate electricity by installing solar energy panel on the roof of houses located in villages selected under the Adarsh Gram Yojana; and
- (d) if so, the details thereof?

Answer

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

(a): Yes, Madam. The Government has recently launched following schemes under JNNSM with Viability Gap Funding for use of vacant land of Public Sector Undertakings/Defence/ canal banks & Canal tops for:

- (i) Setting up 1000 MW of Grid-Connected Solar PV Power Projects by Central Public Sector Undertakings (CPSUs) and Government of India Organisations; and
- (ii) Setting up over 300 MW of Grid-Connected Solar PV Power Projects by Defence Establishments under Ministry of Defence and Para Military Forces

(iii) Pilot-cum-Demonstration Project for Development of Grid Connected Solar PV Power Plants on Canal Banks and Canal Tops. The land available with primary schools, universities can be utilized under the off- grid rooftops scheme.

(b): Presently there is no such proposal.

(c)&(d): Solar is viable option for generating power from rooftops of the houses selected under the Adarsh Gram Yojana. This will however depend on power recruitment in the particular village and available roof space.