GOVERNMENT OF INDIA NEW AND RENEWABLE ENERGY LOK SABHA

UNSTARRED QUESTION NO:2728 ANSWERED ON:12.03.2015 SETTING UP OF SOLAR PANELS Simha Shri Prathap;Verma Shri Rajesh

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

- (a) whether the Union Government proposes to meet the shortage of power through setting up solar panels on the roof of the houses in the rural areas in association with the State Government;
- (b) if so, whether solar panels are likely to be provided at cheaper rates to the poor living in the rural areas;
- (c) if so, the time by which this scheme is likely to be implemented;
- (d) if not, the reasons therefor; and
- (e) the steps taken by the Government to augment solar power generation in the country and the tar- gets set for generating solar power during the current plan period and the steps taken by the Government to achieve the targets?

Answer

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

- (a)&(b): Yes, Madam. Ministry promotes solar power plants and mini/micro-grids by providing 30% capital subsidy under Off-Grid & Decentralized Solar Appli- cation programme.
- (c): The scheme is under implementation.
- (d): Does not arise.
- (e): The target during the current plan period up to march 2014 is to install 10,000 MW of grid connected Solar Power. The steps taken by the Government to augment solar power generation in the country and achieve the targets are as under:
- i. Grant of subsidy on off-grid applications.
- ii. Provision for renewable purchase obligation for solar has been made in the National Tariff Policy.
- iii. Concessional Import duty/Excise duty exemption for setting up of solar power plants
- iv. Generation based incentive and facility for bundled power for Grid connected Solar.
- v. Awareness programmes such as exhibitions, training workshops etc. are being conducted.
- vi. Private Solar Power Developers are free to choose the technology based on their financial position and other related factors.