

**5. Solar Power:**

- (i) Generation based incentive linked to CERC announced tariff guidelines for projects connected at 11kV and below.
- (ii) For projects connected at 33kV and above — National Vidyut Vyapar Nigam (NVN) to purchase power at a rate fixed by CERC

**KPMG Report on solar energy**

2902. SHRIMATI VASANTHI STANLEY: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether Government has taken cognizance of a KPMG Report on solar energy;
- (b) what quantum of energy would be generated through solar sources during the next ten years; and
- (c) what financial support would be provided by the Central Government to State Governments to boost solar energy generation?

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH): (a) Yes, Sir. KPMG has released a report on solar energy, which has projected significant growth in next ten years.

(b) Under the Jawaharlal Nehru National Solar Mission, Government has set a target to set up 20,000 MW of grid connected solar power plants and 2,000 MW of off-grid solar projects by 2022.

(c) Government has announced a scheme to provide generation based incentive to the State utilities/distribution companies to purchase solar power from the project developers. In addition, Government has announced another scheme on bundling of solar power by NTPC Vidyut Vyapar Nigam (NVN), with thermal power available from the unallocated quota of NTPC stations and sell the bundled power to the States at the bundled price.

**Private investment in solar energy sector**

2903. SHRI N.K. SINGH:

SHRIMATI SHOBHANA BHARTIA:

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

- (a) the details of private equity investment in the solar energy sector, as on date;
- (b) the details of the average time taken in clearing investment plans and actual capacity addition done;