

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

UNSTARRED QUESTION NO:2821

ANSWERED ON:26.11.2010

MINI-GRIDS SPV PLANTS

Shanavas Shri M. I.

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

- (a) the total number of mini-grid Solar Photo Voltaic (SPV) power plants installed and operational in the country alongwith the total installed capacity of such power plants, State-wise;
- (b) whether the Government proposes to set up mini-grid SPV plants in public-private partnership mode;
- (c) if so, the details thereof;
- (d) whether any State Government has submitted proposal to the Union Government to install such power plants; and
- (e) if so, the State-wise details thereof and the action taken by the Government thereon?

Answer

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

(a): Under the Remote Village Electrification Programme and the SPV Demonstration Programme of the Ministry, mini-grid SPV power plants of 2.6 MWp capacity in Chhattisgarh, 186 kWp capacity in Meghalaya, 36 kWp capacity in Jharkhand, 240 kWp capacity in Orissa and 675 kWp capacity in West Bengal are in operation.

(b)&(c): Under the Jawaharlal Nehru National Solar Mission (JNNSM), it is possible to set up mini-grid SPV plants involving the private sector and the State Government agencies. Central financial assistance of Rs.150/- per watt could be made available for such projects. The mini-grid projects are approved by the Government on case to case basis, on submission of a specific project proposal.

(d)&(e): West Bengal Renewable Energy Development Agency (WBREDA) has submitted a project proposal for installation of 70 numbers of mini-grid SPV power plants in Sunderbans area in West Bengal involving private sector. WBREDA have been requested to modify the proposal.