

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

UNSTARRED QUESTION NO:1414
ANSWERED ON:05.03.2010
SOLAR TUBEWELLS IN UTTAR PRADESH
Gorakhnath Shri

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

- (a) whether any plan has been evolved or proposed to be evolved to run tubewells using solar energy keeping in view drought, shortage of power and constant decline of water level in rivers in various areas of Uttar Pradesh;
- (b) if so, the details thereof; and
- (c) if not, the reasons therefor?

Answer

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

(a),(b)&(c): At present, the Ministry is providing central financial assistance of Rs. 30 per Watt peak (Wp) subject to a maximum of Rs.50,000/- for installation of solar photovoltaic (SPV) water pumping systems, having SPV module capacity in the range of 200 to 3000 Wp for irrigation and other uses in the country, including Uttar Pradesh. No specific proposal has been received so far from the State of Uttar Pradesh. In general, the solar pumps are at present capable of lifting water from depths upto 15 meters.