

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 537**  
TO BE ANSWERED ON 23.07.2015

**SOLAR POWER FOR IRRIGATION**

537. SHRI SULTAN AHMED:

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

- (a) whether the Government has initiated to use solar power for irrigation purpose, if so , the details thereof;
- (b) whether the Government proposes subsidies to farmers for solar project for agriculture and irrigation and if so, the details thereof; and
- (c) the steps taken by the Government to encourage solar power by farmers for irrigation purposes also?

ANSWER

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

**(a):** Yes Madam. Ministry is implementing programme for installation of 1,00,000 of Solar Pumps for irrigation and drinking water through State Nodal Agencies and NABARD.

**(b):** Ministry provides 30% capital subsidy to farmers for installation of Solar Pumps for irrigation purpose through State Nodal Agencies. State Government may also provide additional subsidy through own funds.

Ministry also provides 40% subsidy with mandatory loan to farmers for irrigation purpose through NABARD.

**(c):** Ministry has issued supplementary guidelines for 1,00,000 solar Pumps during 2014-15 and Rs.353.50 Crore was released to various agencies. Till now 63,436 pumps were sanctioned to various State Government agencies and 30,000 solar pumps were sanctioned to NABARD. The State Governments are subsidizing Solar Pumps so that farmers take this up in a big way. MNRE has also made provision in guidelines for injection of surplus power in the grid so that farmers can get some returns on the investment.

Ministry has empanelled 53 Solar Pumps System integrators to operate through NABARD and are providing training.

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