GOVERNMENT OF INDIA

MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA UNSTARRED QUESTION NO. 2030 TO BE ANSWERED ON 10.12.2015

SOLAR POWER TO FARMERS

2030. SHRI SUBHASH CHANDRA BAHERIA: SHRI CHHOTE LAL:

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

- (a) whether the Government has launched/ proposes to launch any scheme wherein farmers are allowed to set up Solar Energy Plants in their fields and operate pump sets using solar energy therefrom;
- (b) if so, the criteria for selection of areas in this regard;
- (c) whether the Government proposes to give subsidy for setting up solar energy plants to the interested farmers;
- (d) if so, the details in this regard;
- (e) whether the Government has identified villages/ towns across the country for pilot projects related to power conservation, if so, the details thereof, States/ UT-wise; and
- (f) the details of the pilot projects launched in unelectrified remote villages/ town during the last three years and the year, State/UT –wise?

ANSWER

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

- (a): Yes Madam. The Ministry has been implementing Solar Pumping programme through States, NABARD & other Government departments for setting up of Solar Power plants to pump water for irrigation purpose.
- **(b):** The programme is demand driven. State Governments send proposals to the Ministry based on the requirements in their respective States.
- (c): Yes Madam.
- **(d):** Ministry is providing 30% capital subsidy equivalent (Rs/Hp) for setting up of solar water pumping systems, limited to maximum 5 HP. The subsidy pattern is given in Annexure.
- (e): No Madam.
- **(f):** Does not arise.

Annexure

Annexure referred to in Reply to Part (d) of the Lok Sabha Unstarred Question no 2030 to be answered on 10.12.2015

Central Financial Assistance (CFA) pattern for Off-Grid Solar PV Pumps

			Rs per HP				
Sno.	SPV System	Capacity	General Category States	Through NABARD	NE States, A&N, Lakshadweep Islands	Special Category States	Channel Partners
1	DC Pumps	Up to 2 HP >2HP to 5HP	Rs. 43200 Rs. 40500	Rs. 57600 Rs. 54000	Rs. 47520 Rs. 44550	Rs. 43200 Rs. 40500	Rs. 41000 Rs. 38500
2	AC Pumps	Up to 2 HP >2HP to 5HP	Rs. 37800 Rs. 32400	Rs. 50400 Rs. 43200	Rs. 41580 Rs. 35640	Rs. 37800 Rs. 32400	Rs. 36000 Rs. 30700
		>5 HP to 10 HP*	Rs. 28800	Rs. 38880	Rs. 32076	Rs. 29160	Rs. 27630

^{*}SPV water pumping system over 5HP may avail subsidy under State Government Schemes where ever applicable. MNRE subsidy will be limited to 5 HP only even for higher capacity pumps till any revision in the Scheme.
