GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA UNSTARRED QUESTION NO. 3771 TO BE ANSWERED ON 08.12.2016

FINANCIAL SUPPORT FOR SOLAR POWER

3771. SHRI R. GOPALAKRISHNAN:

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

(a) the cost of solar power per KW for consumers in the country;

(b) whether the Government is going to provide any financial support to the consumers and also the public institutions like schools, colleges, etc. in this regard; and

(c) if so, the details thereof?

ANSWER

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

(a): The cost of standalone solar power is up to Rs 1,50,000 per kW for battery based system and Rs 80,000 per kWp for the same without battery for offgrid solar power plants. For grid connected large scale solar projects, price is discovered through bidding and varies from location to location.

(b)&(c): The Ministry of New & Renewable Energy (MNRE) is providing central financial assistance (CFA) upto 30% of benchmark cost for the General Category States/UTs and upto 70% of benchmark cost of special category States/UTs and North Eastern States including Sikkim and Lakshadweep, Andman& Nicobar Islands for installation of grid connected solar rooftop projects in residential, institutional and social sector for capacity between 1 kWp and 500kWp per project/system. Under stand alone solar power plants, the applicable CFA is 30% for General Category States/UTs and upto 90% of benchmark cost of special category States/UTs and North Eastern States including Sikkim and Lakshadweep, Andman & Nicobar Islands
