

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2786
TO BE ANSWERED ON 04.01.2018

SUPPORT TO SOLAR POWER PROJECTS

2786. SHRI C. MAHENDRAN:

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

- (a): whether the international organizations like International Finance Corporation (IFC), is supporting the solar power projects in the country;
- (b): if so, the details thereof;
- (c): the details of such internationally financed and supported solar power plants, State-wise;
- (d): whether according to Government estimates solar and other renewable energy sources are economical in terms of production cost; and
- (e): if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR POWER AND NEW & RENEWABLE ENERGY (I/C)
(SHRI R.K. SINGH)

(a) to (c): The Government has various solar power programmes which are being implemented through assistance of World Bank, International Finance Corporation and other multilateral financial institutions. The World Bank is providing assistance of USD 100 Million for development of internal infrastructure of solar parks a programme being implemented by the Indian Renewable Energy Development Agency Ltd. (IREDA) under the aegis of this Ministry.

The International Finance Corporation (IFC) has signed an agreement with the State government of Madhya Pradesh to help them in setting up of various solar PV power projects.

Further, a concessional loan of USD 620 Million has been provided by the World Bank to the State Bank of India and of USD 500 million by the Asian Development to the Punjab National Bank for financing of grid connected rooftop solar projects in Industrial & Commercial sectors. Technical Assistance is also available for promotion of rooftop systems under World Bank, Asian Development Bank, USAID and GIZ assistance. The assistance under such schemes are available to all States/UTs depending on requirement and demand.

(d) and (e): The solar and wind power projects are very competitive as compared to conventional power projects. The lowest tariffs in solar and wind discontinued recently have come down to Rs. 2.44/kWh and Rs. 2.43/kWh respectively. Moreover, there is no input fuel cost required to run these projects.
