

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 764
TO BE ANSWERED ON 07.02.2019

INVESTMENT IN ENERGY SECTOR

764. SHRI RAM CHARAN BOHRA

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

- (a) whether the Government proposes to formulate any scheme for investment in the Renewable Energy Sector;
- (b) if so, the details thereof;
- (c) the amount of allocated fund spent on the renewable energy schemes during the last three years;
- (d) if so, the details thereof;
- (e) if not, the reasons therefor;
- (f) the target fixed in terms of Megawatt for the renewable energy production; and
- (g) the total quantity of electricity distributed every year from the said production?

ANSWER

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

(a) & (b) The Government is already implementing various programs/schemes for promotion of grid interactive renewable energy such as solar, wind, bio-power and small hydro power in the country. The details of major steps taken by the Government to attract investment in the renewable energy sector are as follows:-

- i. Waiver of Inter State Transmission System (ISTS) charges and losses for inter-state sale of solar and wind power for projects to be commissioned up to March, 2022.
- ii. Permitting Foreign Direct Investment (FDI) up to 100 percent under the automatic route.
- iii. Notification of standard bidding guidelines to enable distribution licensee to procure solar and wind power at competitive rates in cost effective manner.
- iv. Declaration of trajectory for Renewable Purchase Obligation (RPO) up to the year 2022.
- v. Implementation of Green Energy Corridor project to facilitate grid integration of large scale renewable energy capacity addition.

(c), (d) & (e) The details of funds allocated and released as Central Financial Assistance (CFA) for the development of renewable energy schemes in the country during the last three years are as follows:-

(Rs in Cr)

Year	Fund Allocated at RE stage	Plan Expenditure
2016-17	4307.00	3870.97
2017-18	4040.60	3731.91
2018-19 (up to December, 2018)	5105.80	3500.50

(f) The Government has set a target of installing 175000 MW of renewable energy capacity by the year 2022 which includes 100000 MW from solar, 60000 MW from wind, 10000 MW from bio-power and 5000 MW from small hydro power.

(g) The details of generation of electricity through renewable sources of energy during the last three years are as follows:-

Year	Generation in billion units (BU)
2016-17	81.54
2017-18	101.83
2018-19 (up to December, 2018)	97.92
