GOVERNMENT OF INDIA MINISTRY OF POWER

LOK SABHA UNSTARRED QUESTION NO.2232 TO BE ANSWERED ON 08.03.2018

EXPORT OF POWER

†2232. SHRI RAKESH SINGH:

Will the Minister of POWER be pleased to state:

- (a) whether the Government proposes to export power generated in the country, if so, the details thereof;
- (b) whether the quantum of power generated in the country is more than its requirement;
- (c) if so, the details thereof; and
- (d) whether there are possibilities of exporting power despite its generation being below the installed capacity of power plants in the country, if so, the details thereof?

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER AND NEW & RENEWABLE ENERGY

(SHRI R. K. SINGH)

- (a): Presently, India is exporting power to Bangladesh, Nepal and Myanmar. Details of export of power are given below:
- i. India- Bangladesh: India is currently supplying 660 MW power to Bangladesh and it would increase by 840 MW after completion of additional transmission links.
- ii. India- Nepal: India is currently supplying 465 MW power to Nepal and it would further increase by 310-410 MW with the operation of 132 kV D/c Dhalkebar-Muzzafarpur line at 400 kV.
- iii. India- Myanmar: India is supplying about 2-3 MW of power from Manipur (India) to Myanmar through 11 kV transmission line from Moreh in Manipur (India) to Tamu town in Myanmar.
- (b) to (d): Electricity (power) cannot be stored economically in bulk. Therefore, quantum of power generated in the country is same as the power requisitioned by the distribution companies. However, as on 31.01.2018, the installed generation capacity is 334 Giga Watt (GW) which is substantially more than the peak demand of 165 GW occurred during the current year (upto January 2018).

As the all India installed capacity of power plants in the country is more than the demand, there are possibilities of exporting power to neighbouring countries.
