GOVERNMENT OF INDIA MINISTRY OF POWER RAJYA SABHA UNSTARRED QUESTION NO.1116 ANSWERED ON 07.12.2021

SHORTAGE OF ELECTRICITY

1116 SHRI DEREK O' BRIEN:

Will the Minister of **POWER** be pleased to state:

- (a) whether the country is facing a shortage of power;
- (b) if so, the reasons therefor; and
- (c) the measures that Government is taking to prevent such shortage if any, the details thereof?

ANSWER

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

(a) to (c): There is adequate availability of electricity in the country to meet the electricity demand of all consumers. The installed generation capacity is around 391 GW which is sufficient to meet the highest peak demand of around 200 GW tendered till date. The details of actual All India Power Supply position during the last year i.e. 2020-21 and the current year i.e. 2021-22 (upto October, 2021), as available with CEA, are given at **Annexure.** In order to enhance power to meet the demand in the country, power generation capacity to be commissioned by 2024-25, are at various stages of construction in the country which includes Thermal 36,765 MW, Nuclear 4,800 MW and Renewable Energy 63.74 MW (including Hydro)

ANNEXURE REFERRED TO IN REPLY TO PART (a) TO (c) OF UNSTARRED QUESTION NO. 1116 ANSWERED IN THE RAJYA SABHA ON 07.12.2021

The details of actual All India Power Supply Position during the last year i.e. 2020-21 and the current year i.e. 2021-22 (upto October, 2021)

| Year | ENERGY [in Million Units (MU)] | |
|---------------------------------|--------------------------------|-----------------|
| | Energy Requirement | Energy Supplied |
| | (MU) | (MU) |
| 2020-21 | 1,275,534 | 1,270,663 |
| 2021-22 (upto October 2021)* | 821,705 | 817,816 |

(*)-Provisional
