

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.2873
TO BE ANSWERED ON 04.01.2018**

WASTAGE OF ELECTRICITY

2873. DR. UDIT RAJ:

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

- (a) whether three billion units of electricity or a day's national consumption were wasted during 2014-15 due to congestion in the transmission highways which blocked the trading between surplus and deficit regions;**
- (b) if so, the details thereof and the reasons therefor;**
- (c) whether the data from various power exchanges show a higher wastage during 2013-14 at 5.3 billion units, if so, the details thereof; and**
- (d) the steps taken/proposed to be taken by the Government to check the wastage of electricity on such a large scale?**

A N S W E R

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

(SHRI R. K. SINGH)

(a) & (b): There is no electricity wastage in case of congestion in transmission highways. However, it constrains trading between two areas/regions, as some volume of power is not cleared in the power market for sale due to congestion. As per the information from power exchanges, 3.1 Billion Units (BU) energy could not be cleared due to congestion during 2014-15. The congestion was experienced due to non-availability of sufficient inter-regional power transfer capability between Western to Northern Region and Western to Southern Region.

(c): As per data from power exchanges, 5.6 BUs energy could not be cleared due to congestion between Western to Northern /Southern Region during 2013-14.

(d): At present, the congestion has reduced substantially as compared to the year 2013-14 due to augmentation of inter-regional transmission network. The inter-regional transmission capacity has been doubled from 37,950 MW as on 31.03.2014 to 78,050 MW as on 30.11.2017. Augmentation/strengthening of inter-regional links to strengthen the transmission corridors between the five regional grids i.e. Northern, Western, Southern, Eastern and North-Eastern regions is a continuous process.
