

GOVERNMENT OF INDIA
MINISTRY OF POWER

RAJYA SABHA
UNSTARRED QUESTION NO.729
TO BE ANSWERED ON 27.07.2015

ELECTRICITY WASTAGE DUE TO CONGESTION IN TRANSMISSION HIGHWAYS

729. SHRI NEERAJ SHEKHAR:
SHRI T. RATHINAVEL:
SHRI ARVIND KUMAR SINGH:

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

- (a) whether it is a fact that over three billion units of electricity or a day's national consumption were wasted during 2014-15 as congestion in the transmission highways blocked trading between surplus and deficit regions and if so, the details thereof and the reasons therefor;
- (b) whether it is also a fact that the data from various power exchanges show a higher wastage during 2013-14 at 5.3 billion units and if so, the details thereof; and
- (c) the details of steps Government would take to check wastage of electricity on such a large scale?

A N S W E R

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

(SHRI PIYUSH GOYAL)

(a) & (b): As per the information available at CERC website www.cercind.gov.in, energy which could not be cleared for sale due to congestion during 2013-14 and 2014-15 was 5.591 Billion Unit (BU) (0.58% of total generation of 967.15 BU) and 3.144 BU (0.3% of total generation of 1,048.673 BU) respectively. The congestion was experienced mainly due to non-availability of sufficient inter- regional transfer capability between Western to Northern Region and Western to Southern Region.

(c) : To reduce congestion in inter-regional power transfer, a number of inter-regional links have been planned which interconnect the five regional grids i.e. Northern, Western, Southern, Eastern and North Eastern. The total transmission capacity of such inter-regional links as on June, 2015 is 47,450 MW, which is planned to be increased to 68,050 MW by the end of 12th Plan.
