### GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

# LOK SABHA UNSTARRED QUESTION NO. 952 TO BE ANSWERED ON 02.03.2016

#### **CONSUMPTION OF ENERGY IN RAILWAYS**

#### 952. SHRI M.B. RAJESH:

Will the Minister of RAILWAYS be pleased to state:

- (a) the details of the annual consumption of energy and power bill of the Railways during the last three years along with the mode of procurement of power by the Railways;
- (b) whether the Railways has initiated any steps to reduce its spending on power; and
- (c) if so, the details thereof?

#### **ANSWER**

## MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MANOJ SINHA)

(a) to (c) Indian Railways have consumed 17061, 17661 & 18246 (in million KWH) and paid  $\mathbb{Z}$  10,487 crore,  $\mathbb{Z}$ 11,489 crore &  $\mathbb{Z}$ 12,332 crore (approximately) during 2012-13, 2013-14 and 2014-15 (provisional) respectively for power consumption (traction and non-traction).

Earlier, Indian Railways was getting power from various State utilities/central generating companies.

The steps taken to reduce expenditure on power are procurement through bidding process/bilateral arrangements, setting up of captive power plant, deployment of energy efficient locomotives and Electric Multiple Units (EMUs) with regenerative braking, electrification of Railway network, adopting energy conservation measures etc.

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