

added in the Eleventh Plan (upto end of February, 2011), which is highest ever in any Five Year Plan and is more than 150% of the total capacity addition in the 10th Plan. The time-frame for bridging the gap between demand and supply of power would depend on growth in capacity addition and generation *vis-a-vis* growth in demand for electricity. With the capacity addition of 62,374 MW during Eleventh Plan and the actual energy requirement and peak demand in March, 2012, turning out to be in line with the forecast in the 17th Electric Power Survey, the energy as well as peaking shortage is expected to come down substantially from the prevailing level (April, 2010 to February, 2011) of 8.6% and 10.3% respectively.

Power loss due to transmission and distribution

†1995. SHRI RAVI SHANKAR PRASAD:

SHRI RAMCHANDRA PRASAD SINGH:

Will the Minister of POWER be pleased to state:

- (a) whether it is a fact that there is a heavy loss of power in the country due to deficiency in transmission and distribution system;
- (b) if so, the average loss of power in the country;
- (c) the average annual loss in terms of money as a result thereof; and
- (d) the estimated average loss in this regard at the international level?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI K.C. VENUGOPAL): (a) and (b) No, Sir. As the 7th 'Report on Performance of State Power Utilities' published by Power Finance Corporation, the All India Aggregate Technical and Commercial (AT&C) losses have been reduced from 30.62% in the year 2006-07 to 29.58% in 2007-08 and further to 28.44% in 2008-09. Transmission and Distribution (T&D) losses as measure of grid losses were replaced with Aggregate Technical and Commercial (AT&C) losses for better clarity.

(c) As per the CAG report the commercial loss due to excess T&D loss during 2008-09 is Rs. 12562.76 Crore for 24 Utilities.

(d) The average Transmission and Distribution losses at international level during 2006 is 8.58%, (Source CEA).

R&D promotion scheme of DSIR

1996. SHRIMATI VASANTHI STANLEY: Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) the number of applications received in a calendar year for approval by the Department of Scientific and Industrial Research (DSIR) under R&D promotion scheme;

†Original notice of the question was received in Hindi.