

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

STARRED QUESTION NO:101
ANSWERED ON:13.07.2004
T & D LOSSES OF SEBs
Singh Shri Uday

Will the Minister of POWER be pleased to state:

- (a) whether the T&D losses of various State Electricity Boards have been increasing in the country;
- (b) if so, the details of T&D losses of various SEBs reported during the last three years;
- (c) whether the Union Government has formulated any scheme to reduce T&D losses of SEBs; and
- (d) if so, the results achieved there from?

Answer

THE MINISTER OF POWER (SHRI P.M. SAYEED)

(a) to (d) : A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO.101 TO BE ANSWERED IN THE LOK SABHA ON 13.07.2004 REGARDING T&D LOSSES OF SEBs.

(a) & (b) : Yes, Sir. Some States/SEBs have shown an increase in the Transmission and Distribution (T&D) losses. Details of T&D losses of various States during the years 2000-01, 2001-02 and 2002-03 are given in Annexure.

(c) : Yes, Sir. The Government is implementing Accelerated Power Development and Reforms Programme (APDRP) since the year 2001-02 for upgradation and strengthening of the Sub-Transmission and Distribution system with the objective of reducing Aggregate Technical and Commercial (AT&C) losses, improving quality of supply of power, increasing revenue collection and improving consumer satisfaction.

(d) : The States and Union Territories which have shown improvements in 2002-03 over 2001-02 are Haryana, Himachal Pradesh, Jammu & Kashmir, Punjab, Rajasthan, Uttar Pradesh, Uttaranchal, Chandigarh, Madhya Pradesh, Maharashtra, Karnataka, Kerala, Bihar, Jharkhand, Orissa, West Bengal, Andaman & Nicobar Islands, Assam, Meghalaya, Arunachal Pradesh and Mizoram.

ANNEXURE

ANNEXURE REFERRED TO IN PARTS (a) & (b) OF THE STATEMENT LAID IN REPLY TO STARRED QUESTION NO.101 TO BE ANSWERED IN THE LOK SABHA ON 13.07.2004 REGARDING T&D LOSSES OF SEBs.

Percentage Transformation, Transmission & Distribution Losses (including energy unaccounted for) in States/ UTs

(SOURCE: CENTRAL ELECTRICITY AUTHORITY)

Region/State/UT	2000-01	2001-02	2002-03
Northern Region:			
Haryana	39.82	39.22	37.65
Himachal Pradesh	23.38	25.55	21.16
Jammu & Kashmir	45.39	48.85	45.55
Punjab	26.58	27.70	24.42
Rajasthan	29.76	43.06	42.61
Uttar Pradesh	36.94	37.62	34.16
Uttaranchal	-	32.39	25.17
Chandigarh	25.41	24.97	24.06
Delhi	44.27	43.97	45.82

Western Region:

Gujarat	28.14	26.87	28.52
Madhya Pradesh	46.07	44.55	43.31
Chhattisgarh	-	33.75	37.86
Maharashtra	33.81	37.28	34.01
D&N Haveli	39.84	27.22	40.26
Goa	28.70	25.18	40.26
Daman & Diu	11.38	7.52	14.95

Southern Region:

Andhra Pradesh	36.63	26.81	30.11
Karnataka	34.93	33.83	24.57
Kerala	18.44	32.21	27.45
Tamil Nadu	15.72	16.06	17.31
Lakshadweep	6.71	10.94	11.29
Pondicherry	7.93	12.00	21.10

Eastern Region:

Bihar	17.86	51.70	37.98
Jharkhand	-	26.39	21.19
Orissa	44.91	47.34	45.36
Sikkim	24.98	31.73	54.85
West Bengal	29.44	31.67	25.93
A&N Island	17.49	29.20	19.78

North Eastern Region:

Assam	40.71	42.78	38.30
Manipur	58.49	62.35	63.66
Meghalaya	20.97	22.66	21.92
Nagaland	24.60	52.32	56.71
Tripura	43.89	40.38	40.64
Arunachal Pradesh	34.41	53.58	38.95
Mizoram	45.42	49.77	46.91

All India	32.86	33.98	32.54
-----------	-------	-------	-------