

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.3077
TO BE ANSWERED ON 11.07.2019**

TRANSMISSION AND DISTRIBUTION LOSSES

**†3077. SHRI MANSUKHBHAI DHANJIBHAI VASAVA:
SHRI GNANATHIRAVIAM S.:**

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

- (a) the targets fixed for bringing down transmission and distribution losses in the country during each of the last three years and the current year along with the achievements made in this regard, State/UT-wise;**
- (b) whether the Government proposes to give performance-based incentives to the States for reducing transmission and distribution losses;**
- (c) if so, the details thereof;**
- (d) whether the Government also proposes to provide several crores to revamp and revitalize the entire power transmission and distribution system; and**
- (e) if so, the details thereof?**

A N S W E R

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

(SHRI R.K. SINGH)

- (a) : Government of India launched the Ujwal Discom Assurance Yojana (UDAY) in November 2015 for the financial and operational turnaround of State-owned Power Distribution Companies (DISCOMS) and under the scheme, it is targeted to reduce Aggregate Technical & Commercial (AT&C) losses to 15% by FY 2018-19.**

As per latest provisional data provided by States on UDAY Portal, State Power Distribution Utilities have reported improvement in Aggregate Technical & Commercial (AT&C) losses, which have come down from 20.80% in 2015-16 to 18.76% in 2017-18.

The state /UT wise targets & achievements of AT&C losses are at Annexure.

(b) to (e) : The responsibility for reduction of AT&C losses in the Distribution network rests with the State Power Departments/Utilities. Government of India have launched various schemes such as Integrated Power Development Scheme (IPDS), Deendayal Upadhyaya Gram Jyoti Yojana (DDUGJY) and Ujwal Discom Assurance Yojana (UDAY) to enable States to improve their Distribution infrastructure systems and management of Discoms so that AT&C losses are reduced. Projects under IPDS/DDUGJY schemes envisage creation /augmentation of sub-transmission & distribution infrastructure, metering of distribution transformers/feeders/ consumers, underground (UG) and aerial bunched (AB) cables including IT enablement of distribution infrastructures for reduction of AT&C losses etc.

Under IPDS and DDUGJY , funding of up to 60% of scheme cost is provided as grant [85% for special category States] as per the guidelines. Additional 15% of sanction cost (5% for special category States) is provided as grant on achievement of various milestones including reduction of AT&C losses to a level as per the trajectory agreed upon between States and Ministry of Power, Government of India. Further, based on performance of state under UDAY, including AT&C losses reduction, funds have been sanctioned for Smart Metering under IPDS.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 3077 TO BE ANSWERED IN THE LOK SABHA ON 11.07.2019.

Statement of AT&C Loss (Achievements) for FY 16, FY17, FY18 and FY19 against MoU Targets							
Sl. No.	Parameter	Unit	Achievement 2015-16 (Baseline data)	MoU Target 2016-17	Achievement 2016-17	MoU Target 2017-18	Achievement 2017-18
1	Andhra Pradesh	(In %)	9.41	9.26	10.96	9.00	8.69
2	Arunachal Pradesh	(In %)	64.27	52.41	35.88	43.00	65.45
3	Assam	(In %)	25.51	19.00	23.81	17.75	15.71
4	Bihar	(In %)	43.74	36.43	38.97	29.03	33.19
5	Chhattisgarh	(In %)	21.79	18.93	19.34	18.00	18.8
6	Dadra and Nagar Haveli	(In %)	Data Not Given	7.95	9.23	7.50	6.09
7	Daman and Diu	(In %)	13.25	10.33	10.65	9.32	10.34
8	Goa	(In %)	17.12	18.75	16.79	16.59	16.12
9	Gujarat	(In %)	15.04	14.00	12.28	13.50	11.71
10	Haryana	(In %)	29.83	24.02	25.43	20.04	20.29
11	Himachal Pradesh	(In %)	12.92	13.25	8.48	13.00	12.14
12	Jammu & Kashmir	(In %)	61.6	46.00	61.34	35.00	53.78
13	Jharkhand	(In %)	34.71	28.00	31.8	22.00	31.78
14	Karnataka	(In %)	14.94	15.50	15.36	15.00	14.48
15	Kerala	(In %)	16.03	11.45	17.28	11.23	12.05
16	Madhya Pradesh	(In %)	23.97	21.15	26.53	19.15	29.74
17	Maharashtra	(In %)	19.07	16.74	18.88	17.51	17.41
18	Manipur	(In %)	44.21	28.89	36.89	20.33	24.61
19	Meghalaya	(In %)	36.48	32.51	34.87	27.50	34.64
20	Puducherry	(In %)	19.88	19.00	18.98	15.00	19.56
21	Punjab	(In %)	15.9	15.30	14.46	14.50	17.26
22	Rajasthan	(In %)	30.41	20.11	26.02	17.57	20.02
23	Sikkim	(In %)	38.06	29.50	40.59	25.94	32.57
24	Tamil Nadu	(In %)	14.58	14.05	14.53	13.79	14.23
25	Telangana	(In %)	13.95	12.45	15.88	11.19	13.5
26	Tripura	(In %)	20.94	30.00	16.61	25.00	15.52
27	Uttar Pradesh	(In %)	26.47	28.27	30.21	23.63	27.67
28	Uttarakhand	(In %)	17.19	16.00	14.02	15.00	15.73
	UDAY States Average	(In %)	20.8	18.74	20.25	16.83	18.76

(Above data for AT&C is based on provisional / unaudited data as submitted by States /DISCOMs on UDAY portal)
