GOVERNMENT OF INDIA MINISTRY OF POWER

RAJYA SABHA UNSTARRED QUESTION NO.153 ANSWERED ON 01.12.2025

PEAK POWER SUPPLY AND SOLAR FEEDER ROLLOUT IN UTTAR PRADESH

153 SMT. GEETA ALIAS CHANDRAPRABHA:

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

- (a) whether Government has ensured adequate peak power supply to the State of Uttar Pradesh during the financial year 2025–26, particularly in urban clusters facing outages;
- (b) the total installed solar feeder capacity in rural areas of the State of Uttar Pradesh and its contribution to reducing distribution losses;
- (c) whether DISCOMs in the State have received performance-based incentives under the Revamped Distribution Sector Scheme (RDSS); and
- (d) the initiatives undertaken to improve billing efficiency and reduce AT&C losses in loss- making discom zones?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRI SHRIPAD NAIK)

(a): The month-wise Power Supply Position of Uttar Pradesh in terms of Peak and Energy during 2025-26 (upto October, 2025) is given at **Annexure**. This indicates that there has been significant increase in the availability of power in Uttar Pradesh. The gap between the demand and availability of electricity in Uttar Pradesh has declined to almost NIL during 2025-26.

Electricity being a concurrent subject, the supply and distribution of electricity to the various categories of consumers/areas/districts in a State/UT is looked after by respective State Government/Power Utility. The Central Government supplements the efforts of the State Governments by establishing power plants in Central Sector through Central Public Sector Undertakings (CPSUs) and allocating power to the various States / UTs. As on 31.10.2025, State of Uttar Pradesh has been allocated 9,935.1 MW of firm Power and 250.6 MW of power from unallocated quota of Central Sector Generating Stations.

(b): Under the ongoing Revamped Distribution Sector Scheme (RDSS), segregation of mixed load feeders with more than 30% agricultural load into agriculture and non-agricultural feeders is being taken up along with solarisation of the agriculture feeders under the PM KUSUM scheme.

1,802 Feeders have been sanctioned for segregation in Uttar Pradesh under RDSS. Further, 3.7 lakh pumps to be solarised under PM KUSUM scheme have been allocated to Uttar Pradesh. The works for feeder segregation and solarization are under various stages of implementation in the State.

.....2.

(c) & (d): RDSS provides performance-based financial assistance to state-owned Distribution Companies (DISCOMs). The incentives are linked to achieving specific operational and financial performance benchmarks, with the primary goals of reducing Aggregate Technical & Commercial (AT&C) losses and the Average Cost of Supply (ACS) - Average Revenue Realized (ARR) gap.

Accordingly, as per the scheme guidelines, loss reduction infrastructure and smart metering works worth Rs. 40,739 Crore (central grant of Rs 16,570 Cr.) have been sanctioned in 5 DISCOMs of UP. Out of the sanctioned amount, till date Rs 5,774.35 Cr has been released to the DISCOMs as per the scheme guidelines.

In order to reduce the technical losses, based on the proposal submitted by the DISCOMs, works have been sanctioned for network strengthening, which include upgradation/augmentation of substations and distribution transformers, replacement of conductors, segregation of agricultural feeders etc.

Further, smart metering works can improve billing & collection efficiency and reduce Aggregate Technical & Commercial (AT&C) losses by providing real-time data, enabling automation, and enhancing transparency for both utilities and consumers, eliminating the need for manual meter readings and thereby reducing human error.

In addition, pre-qualification criterion under the scheme includes timely payment of subsidy and Government department dues, no new creation of regulatory assets, timely publishing of financial accounts, timely issuance of tariff/ true up orders etc. The release of funds under the scheme is contingent on the performance of States/UTs on these and various other parameters, including the performance in AT&C losses.

With the collective effort of Centre & State and the reform measures taken under various schemes, the AT&C losses of distribution utilities in UP has reduced from 27.11% in FY21 to 19.54% in FY25.

ANNEXURE

ANNEXURE REFERRED IN REPLY TO PARTS (a) OF UNSTARRED QUESTION NO. 153 ANSWERED IN THE RAJYA SABHA ON 01.12.2025

The month-wise Power Supply Position of Uttar Pradesh

Months	Peak Demand	Peak Met	Demand not Met	Energy Requirement	Energy Supplied	Energy Not Supplied
	(MW)	(MW)	(MW)	(MU)	(MU)	(MU)
April, 25	26,278	26,278	0	13,075	13,072	3
May, 25	29,873	29,873	0	16,117	16,117	0
June, 25	31,486	31,486	0	16,837	16,833	4
July, 25	30,818	30,818	0	16,998	16,995	3
August, 25	30,292	30,292	0	16,175	16,175	0
September, 25	30,260	30,255	5	16,045	16,040	5
October, 25	26,269	26,269	0	12,648	12,636	12
