

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.916
ANSWERED ON 24.07.2025**

TRANSMISSION AND DISTRIBUTION LOSSES

916. SHRI BIPLAB KUMAR DEB:

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

- (a) the percentage of transmission and distribution losses vis-a-vis the total generation of electricity in the country; and**
- (b) the current status of implementation of infrastructure improvements aimed at enhancing the efficiency of the power distribution network in the country particularly in the State of Tripura?**

A N S W E R

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRI SHRIPAD NAIK)

(a): During FY2023-24, the transmission loss in the country was 3.55% and the distribution loss in the country was 13.09%.

(b): Electricity being a concurrent subject, supply and distribution of electricity to the consumers is within the purview of the respective State Government/ Power Utility.

Government of India launched Revamped Distribution Sector Scheme (RDSS) in July 2021 to help distribution utilities improve their operational efficiency and financial viability.

Under RDSS, distribution infrastructure works, including smart metering works, worth Rs. 2.82 lakh crore have been sanctioned which would supplement the efforts of utilities in enhancing the efficiency of the power distribution network in the country. For the State of Tripura, loss reduction works worth Rs. 598 crore and smart metering works worth Rs. 319 crore have been sanctioned. As on date, the physical progress of sanctioned loss reduction works is ~30% and smart metering works is ~11.4%. For Tripura, the physical progress of sanctioned loss reduction works is ~49% and smart metering works is ~20%.
