GOVERNMENT OF INDIA MINISTRY OF POWER

LOK SABHA UNSTARRED QUESTION NO.759 ANSWERED ON 24.07.2025

CREATION OF INFRASTRUCTURE FOR TRANSMISSION SYSTEMS

759. SHRI CHAMALA KIRAN KUMAR REDDY:

Will the Minister of POWER be pleased to state:

- (a) whether the Government of Telangana has requested to create infrastructure for necessary transmission systems of strategic importance in the State;
- (b) whether TGTRANSCO and TGDISCOMs submitted nine schemes under the Power System Development Fund (PSDF) during the year 2022-23 with a total cost of Rs. 487.99 crore for sanction and also requested to arrange sanction from National Load Despatch Centre (NLDC) for these schemes under PSDF; and
- (c) if so, the details thereof and the action taken thereon and if not, the reasons for delay?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRI SHRIPAD NAIK)

(a) to (c): TGTRANSCO, TGDISCOMs and TGSLDC have submitted nine (09) proposals to NLDC during the year 2022-23 for funding under Power System Development Fund (PSDF) as per Annexure. These proposals have been examined by Techno-economic Sub Group of PSDF. However, the Monitoring Committee of PSDF in its meeting held on 13.06.2025 has prioritized investment support for Battery Energy Storage System (BESS) and strengthening of State Load Despatch Centres (SLDCs) and further advised in respect of regular investment proposals that Project entities may implement such projects through their own resources and recover the cost through tariff.

ANNEXURE REFERRED IN REPLY TO PARTS (a) TO (c) OF UNSTARRED QUESTION NO. 759 ANSWERED IN THE LOK SABHA ON 24.07.2025

Details of Nine (09) proposals received from TGTRANSCO, TGDISCOMs and TGSLDC

SI. No.	Entity	Project Name
1	TGTRANSCO	Renovation & Upgradation of Protection system and Replacement of different Substation equipment in TGTRANSCO Substations of 400kV & 220kV.
2	TGTRANSCO	Strengthening of 220kV Nagaram -Warangal DC line by replacement of existing ACSR Zebra/ Moose conductor with HTLS conductor equivalent to ACSR Zebra Conductor to avoid overloading.
3	TGTRANSCO	Remote Access of Disturbance Recorders (DRs) & Event Loggers (ELs) in TSTRANSCO.
4	TGTRANSCO	Automation of 21 Extra High Tension (EHT) Substations in TSTRANSCO.
5	TGSLDC	Next Generation Security Operation Centre (SOC) at TGSLDC
6	TGNPDCL	Project of Reactive Power Management by installation and commissioning of Capacitor Bank at 33/11kV Substation
7	TGSPDCL	Installation and Commissioning of 301 capacitor banks at various 33/11kV sub-stations of Southern Power Distribution Company of Telangana Ltd. (TSSPDCL)
8	TGTRANSCO	Improvement of Voltage Profile by installing 25 Capacitor Banks at 33kV level at various EHT Substations in TGTRANSCO.
9	TGSLDC	Implementation of Automatic Generation Control (AGC) at TSSLDC.
