GOVERNMENT OF INDIA MINISTRY OF POWER

LOK SABHA UNSTARRED QUESTION NO.4689 ANSWERED ON 21.08.2025

POWER GENERATION IN UTTARAKHAND

†4689. SHRI TRIVENDRA SINGH RAWAT:

Will the Minister of POWER be pleased to state:

- (a) whether any annual or long-term target has been set for power generation in the State of Uttarakhand and if so, the details thereof;
- (b) whether power is sold by Uttarakhand to the national grid annually and if so, the quantum of power sold during each of the last three years;
- (c) whether an increase is expected in power supply from Uttarakhand to the national grid during the next three years and if so, the estimated figures thereof; and
- (d) the major schemes or projects being implemented by the Union Government to promote power generation especially hydropower in Uttarakhand?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRI SHRIPAD NAIK)

- (a): Fuel-wise Generation Program for all the generating stations in the country is prepared by CEA annually. The annual Generation Target for the generating stations located in Uttarakhand for the year FY 2025-26 is 16,625 Million Units (MUs).
- (b): Bifurcation of the net power sold by Uttarakhand in Temporary General Network Access (T-GNA) bilateral and collective market, as reported by State of Uttarakhand, is given at Annexure-I.
- (c) & (d): Presently four (4) hydro projects are under implementation in Uttarakhand, as per the details given at Annexure-II. Further, as reported by Uttarakhand, Battery Energy Storage System (BESS) of 266MW/665 MWh and Solar Projects of 61.25 MW are anticipated to be commissioned in next three years for power supply from Uttarakhand Jal Vidyut Nigam Ltd (UJVNL) to State Grid.

These projects are expected to increase the power production in the State of Uttarakhand. However, the supply of power to the National Grid will depend on the State's power demand.

ANNEXURE REFERRED IN REPLY TO PART (b) OF UNSTARRED QUESTION NO. 4689 ANSWERED IN THE LOK SABHA ON 21.08.2025

Bifurcation of the net power sold by Uttarakhand in Temporary General Network Access (T-GNA) bilateral and collective market:

Financial Year	Buy (MUs)	Sell (MUs)	Net(MUs)
2023-24	2,267	561	1,706
2024-25	10,831	3,995	6,836
2025-26*	1,761	10,986	-9,225

Note: 1)*Data till 10th August 2025

2) The data consists of Uttarakhand State (including DISCOMs, state embedded generators, IPPs and loads).

ANNEXURE REFERRED IN REPLY TO PARTS (c) & (d) OF UNSTARRED QUESTION NO. 4689 ANSWERED IN THE LOK SABHA ON 21.08.2025

Hydro projects under implementation in Uttarakhand

SI. No.	Name of the Project/ Executing Agency	District	Installed Capacity	River Basin	Anticipated date of commissioning
1	Vishnugad Pipalkoti (THDC)	Chamoli	444 MW (4x111 MW)	Alaknanada/G anga	2026-27 (Mar'27)
2	Tapovan Vishnugad (NTPC)	Chamoli	520 MW (4x130 MW)	Dhauliganga / Alaknanada & /Ganga	2028-29 (Mar'29)
3	Lakhwar Multipurpose Project (UJVNL)	Dehradun & Tehri Garhwal	300 MW (3x100)	Yamuna	2031-32 (Dec'31)
4	Tehri Pump Storage Station (THDC)	Tehri Garhwal	500 (2x250 MW)	Bhilangna/ Bhagirathi/Ga nga	2025-26 (Oct'25) #

(#) Out of 4 (Four) units of Tehri PSS, 2 (Two) Units of 250 MW each was commissioned on 05.06.2025 and 05.07.2025 respectively.

THDC: Tehri Hydro Development Corporation Limited

UJVNL: Uttarakhand Jal Vidyut Nigam Ltd
