

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
STARRED QUESTION NO.172
ANSWERED ON 11.12.2025**

HYDROPOWER PROJECTS OPERATIONAL UNDER NHPC

***172. SHRI MIAN ALTAF AHMAD:**

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

- (a) the total number of hydropower projects presently operational under National Hydroelectric Power Corporation (NHPC) Limited and the combined power generated by these projects;**
- (b) the number and names of hydropower projects currently under construction by NHPC along with their proposed generation capacities and expected dates of commissioning;**
- (c) the estimated total cost of these under-construction projects and the projected power output upon completion; and**
- (d) whether it is a fact that local residents affected by these projects are not being provided adequate employment opportunities and if so, the details thereof and the measures taken by the Government to address their grievances?**

A N S W E R

THE MINISTER OF POWER

(SHRI MANOHAR LAL)

(a) to (d) : A Statement is laid on the Table of the House.

STATEMENT

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) IN RESPECT OF LOK SABHA STARRED QUESTION NO.172 FOR REPLY ON 11.12.2025 REGARDING HYDROPOWER PROJECTS OPERATIONAL UNDER NHPC ASKED BY SHRI MIAN ALTAF AHMAD.

(a) : Total 23 hydropower projects have been commissioned by NHPC Limited and its JV/Subsidiary companies till October, 2025 with a total installed capacity of 7,771 MW. Total generation from these projects during the last 3 years and current year is as under:

Year	Generation (Million Units)
2022-23	29,894
2023-24	26,056
2024-25	25,194
2025-26 (Apr-Oct)	23,015

(b) & (c) : 8 hydropower projects are currently under construction by NHPC Limited and its JV/Subsidiary companies with a total generation capacity of 8,514 MW. The details regarding the name of projects, proposed generation capacities, projected power output/ design energy, estimated total cost and expected date of commissioning of these under-construction hydropower projects are at Annexure.

(d): NHPC Limited provides job opportunities to local people, including Project Affected Families (PAFs), through contractors, which generate local income and improve their living standards. Moreover, bidding opportunities are also provided to local residents and PAFs to promote local entrepreneurship and support local businesses.

Further, for redressal of any grievances, Govt. of India has launched a “Centralized Public Grievance Redress and Monitoring System – CPGRAMS” portal. The grievances received through this portal are examined and disposed of in a time-bound manner.

ANNEXURE

**ANNEXURE REFERRED TO IN PARTS (b) and (c) OF THE STATEMENT LAID IN REPLY
TO STARRED QUESTION NO. 172 ANSWERED IN THE LOK SABHA ON 11.12.2025
REGARDING HYDROPOWER PROJECTS OPERATIONAL UNDER NHPC**

Details regarding name of projects, proposed generation capacities, projected power output, estimated total cost and expected date of commissioning of under-construction hydroelectric projects of NHPC Limited & its JV/Subsidiary companies

Sl. No.	Project	State	Capacity (MW)	Design Energy (MU)	Anticipated cost (Rs. in crore)	Anticipated Commissioning Date
A	NHPC					
1.	Subansiri Lower Hydroelectric Project	Arunachal Pradesh	2000	7422	27948	Dec-26
2.	Dibang Multipurpose Project	Arunachal Pradesh	2880	11223	31876	Feb-32
3.	Teesta-VI Hydroelectric Project	Sikkim	500	2400	8449	Sept-29
Sub Total			5380	21045	68273	
B	JV/Subsidiaries					
4.	Rangit-IV Hydroelectric Project (being implemented by JPCL*)	Sikkim	120	508	1889	Apr-26
5.	Ratle Hydroelectric Project (being implemented by RHPCL**)	UT of Jammu & Kashmir	850	3137	5282	Nov-28
6.	Pakal Dul Hydroelectric Project (being implemented by CVPPL***)	UT of Jammu & Kashmir	1000	3230	12728	Dec-26
7.	Kiru Hydroelectric Project (being implemented by CVPPL)	UT of Jammu & Kashmir	624	2272	5409	Dec-26
8.	Kwar Hydroelectric Project (being implemented by CVPPL)	UT of Jammu & Kashmir	540	1975	4526	Mar-28
Sub Total			3134	11122	29834	
GRAND TOTAL			8514	32167	98107	

* JPCL: Jal Power Corporation Limited

** RHPCL: Ratle Hydro Power Corporation Limited

*** CVPPL: Chenab Valley Power Projects Limited