

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.5518
ANSWERED ON 03.04.2025**

POWER GENERATION IN NORTH-EASTERN REGION

5518. DR. ANGOMCHA BIMOL AKOIJAM:

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

- (a) the total power demand and actual power generation in each North-Eastern State, State-wise;**
- (b) the number of power plants functional in each State categorized into fuel-based and hydro based power plants/stations along with their total power output, State-wise; and**
- (c) whether there are any ongoing or proposed projects to enhance power generation in each State and if so, the details thereof, State-wise?**

A N S W E R

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRI SHRIPAD NAIK)

(a) & (b) : The State-wise details of actual power supply position in North-Eastern Region for the current year (upto February, 2025) are given at Annexure-I.

The details of State-wise, Fuel-wise Power Plants functional in North Eastern Region indicating the power generated during the year 2024-25 (upto February, 2025) are given at Annexure-II.

(c) : Presently, 3 nos. of Hydro Electric projects (above 25 MW capacity) with total capacity of 5,000 MW are under construction in Arunachal Pradesh and Assam. The State-wise details of these projects are given at Annexure-III.

Further, 16 nos. of Hydro Electric projects with total capacity of 14,069 MW have been concurred by Central Electricity Authority (CEA) and are yet to be taken up for construction in the North-Eastern Region. The State-wise details of these projects are given at Annexure-IV.

ANNEXURE-I**ANNEXURE REFERRED IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 5518 ANSWERED IN THE LOK SABHA ON 03.04.2025**

The State-wise details of actual power supply position in North-Eastern Region for the current year (upto February, 2025)

State	April, 2024- February, 2025*			
	Energy Requirement	Energy Supplied	Energy not Supplied	
	(MU)	(MU)	(MU)	(%)
Arunachal Pradesh	956	956	0	0.0
Assam	11,897	11,891	6	0.0
Manipur	978	974	4	0.5
Meghalaya	1,874	1,873	1	0.0
Mizoram	647	647	0	0.0
Nagaland	865	865	0	0.0
Tripura	1,779	1,779	0	0.0
North-Eastern Region:	19,004	18,993	11	0.1

Note: (*) Figures of February, 2025 are Provisional.

ANNEXURE-II

ANNEXURE REFERRED IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 5518 ANSWERED IN THE LOK SABHA ON 03.04.2025

The details of State-wise, Fuel-wise Power Plants in North Eastern Region indicating the power generated during the year 2024-25 (upto February, 2025):

State	Fuel	Organization	Name of Project	Capacity (in MW)	Power Generation (in MU) for 2024-25 (upto February , 2025)
Arunachal Pradesh	Hydro	NEEPCO	KAMENG	600	2,627.11
			PARE	110	368.32
			RANGANADI	405	1,025.72
	Hydro Total:			1115	4,021.15
Arunachal Pradesh Total :				1115	4,021.15
Assam	Coal	NTPC	BONGAIGAON	750	4,481.53
	Coal Total:			750	4,481.53
	Gas	APGCL	LAKWA	97.2	431.9
			LAKWA REPLACEMENT POWER PROJECT	69.755	419.89
			NAMRUP	139.4	824.14
		NEEPCO	KATHALGURI	291	1,446.26
	Gas Total:			597.355	3,122.19
	Hydro	APGCL	KARBILANGPI	100	401.5
		NEEPCO	KHONDONG	50	0
			KOPILI	200	543.13
	Hydro Total:			350	944.63
	Assam Total:				1,697.36
Manipur	Diesel	Electricity Department, Manipur	LEIMAKHONG	36	0
	Diesel Total:			36	0
	Hydro	NHPC	LOKTAK	105	687.4
	Hydro Total:			105	687.4
Manipur Total:				141	687.4
Meghalaya	Hydro	Meghalaya Energy Corporation Limited (MeECL)	KYRDEMKULAI	60	88.14
			MYNTDU (LESHKA) Stage-I	126	359.86
			NEW UMTRU	40	179.9
			UMIAM Stage-I	36	106.89
			UMIAM Stage-IV	60	139.92
	Hydro Total:			322	874.71
Meghalaya Total:				322	874.71
Mizoram	Hydro	NEEPCO	TUIRIAL	60	235.93
	Hydro Total:			60	235.93
Mizoram Total:				60	235.93

State	Fuel	Organization	Name of Project	Capacity (in MW)	Power Generation (in MU) for 2024-25 (upto February, 2025)
Nagaland	Hydro	NEEPCO	DOYANG	75	212.54
			Hydro Total:		75
	Nagaland Total:			75	212.54
Tripura	Gas	NEEPCO	AGARTALA	135	505.41
			MONARCHAK	101	446.33
		ONGC	TRIPURA	726.6	3,528.29
		Tripura State Electricity Corporation Limited (TSECL)	BARAMURA	42	3.46
			ROKHIA	63	167.8
			Gas Total:		1,067.6
	Tripura Total:			1,067.6	4,651.29
Grand Total (North-Eastern Region):				4,477.96	19,231.37

ANNEXURE-III**ANNEXURE REFERRED IN REPLY TO PART (c) OF UNSTARRED QUESTION NO. 5518 ANSWERED IN THE LOK SABHA ON 03.04.2025**

The details of Hydro Electric projects (above 25 MW capacity) under construction in the North-Eastern Region

Sl. No.	Name of Scheme (Executing Agency)	Sector	District	Installed Capacity (No. X MW.)	Cap. Under Execution (in MW)	River/Basin	Expected Date of finish/ commissioning
Arunachal Pradesh							
1	Subansiri Lower (NHPC)	Central	Lower Subansiri	8x250	2,000.00	Subansiri/ Brahmaputra	2026-27 (May, 2026)
2	Dibang Multipurpose Project (NHPC)	Central	Lower Dibang Valley	12x240	2,880.00	Dibang /Brahmaputra	2031-32 (February, 2032)
Sub-total: Arunachal Pradesh					4,880.00		
Assam							
3	Lower Kopli (APGCL)	State	Dima Hasao & Karbi Anglong	2x55+ 2x2.5+ 1x5	120.00	Kopili/ Brahmaputra	2025-26 (September, 2025)
Sub-total: Assam					120.00		
Total:					5,000.00		

ANNEXURE-IV**ANNEXURE REFERRED IN REPLY TO PART (c) OF UNSTARRED QUESTION NO. 5518 ANSWERED IN THE LOK SABHA ON 03.04.2025**

The details of Hydro Electric projects which have been concurred by Central Electricity Authority (CEA) and are yet to be taken up for construction in the North-Eastern Region

Sl. No.	Name of Scheme	Sector	Developer	Installed Capacity (MW)
Arunachal Pradesh				
1.	Tawang Stage- I	Central	NHPC	600
2.	Tawang Stage- II	Central	NHPC	800
3.	Heo	Central	NEEPCO	240
4.	Tato-I	Central	NEEPCO	186
5.	Tato-II	Central	NEEPCO	700
6.	Etalin	Central	SJVNL	3,097
7.	Kalai-II	Central	THDCIL	1,200
8.	Hirong	Central	NEEPCO	500
9.	Naying	Central	NEEPCO	1,000
10.	Attunli	Central	SJVNL	680
11.	Nafra	Central	NEEPCO	120
12.	Lower Siang	Private	JAVL	2,700
13.	Demwe Lower	Private	ADPL	1,750
14.	TalongLonda	Private	GMR	225
Sub-total:				13,798
Meghalaya				
15.	Wah- Umiam Stage-III	Central	NEEPCO	85
Sub-total:				85
Nagaland				
16.	Dikhu	Private	NMPPL	186
Sub-total:				186
Grand Total:				14,069
