STATUS OF HYDRO ELECTRIC PROJECTS DEVELOPMENT IN INDIA

	HYDROELECTRIC PROJECTS	
Category	**No. of projects**	**Capacity (MW)**
Potential	539	133410
In Operation #	212	44639.07
Under Construction #	28	13273.5
DPR concurred by CEA/ Appraised by CEA	24	19769
Under Examination	1	1605
Under S&I		
(i) Projects Under S&I in CEA	6	3961
(ii) Projects Under S&I not in CEA	3	1205
(iii) MPPs Under S&I	7	13429
Total (i) +(ii)+(iii)	16	18595
DPR Returned for Resubmission	26	6427.1
Grand Total (Except in operation)	95	59670

#Out of total eight units (8 x 250 MW) ,4 unit of Subansiri Lower HEP (250 MW) has been commissioned during Dec' 2025 , Jan 2026, March 2026 & May 2026.
Therefore, Subansiri Lower HEP is in under construction & in Operation Category.

State-wise/Station-wise Installed Capacity of H.E. Stations in the Country (Above 25 MW Capacity)

As on 30.09.2026

Sl No.	Utilities/Stations	Capacity (MW)
	Conventional H E Stations	
	Northern Region	
	BBMB	
	HIMACHAL PRADESH	
1	Bhakra Left	630.00
2	Bhakra Right	785.00
3	Dehar	990.00
4	Pong	396.00
	Sub-Total BBMB (HP)	**2801.00**
	NHPC	
5	Baira Siul	180.00
6	Chamera-I	540.00
7	Chamera-II	300.00
8	Chamera-III	231.00
9	Parbati-III	520.00
10	Parbati-II	800.00
	Sub-Total HP	**2571.00**
	SJVNL	
11	Nathpa Jhakri	1500.00
12	Rampur	412.02
	Total SJVNL	**1912.02**
	NTPC LTD.	
13	Koldam	800.00
	Total NTPC LTD.	**800.00**
	Total Central Sector-HP	**8084.02**
	HPSEBL	
14	Bassi	66.00
15	Giri Bata	60.00
16	Larji	126.00
17	Sanjay	120.00
	Total HPSEBL	**372.00**
	HPPCL	
18	Integrated Kashang	195
19	Sainj	100
20	Sawra Kuddu	111
	Total HPPCL	**406**
	Beas Valley Power. Corp. Ltd. (BVPC)	
21	Uhl-III	100
	Total BVPC	**100**
	PSPCL	
22	Shanan	110.00
	Sub Total PSPCL-HP	**110.00**
	Total State Sector	**988.00**
	Private Sector	
	MPCL	
23	Malana	86.00
	Total MPCL	**86.00**
	GBHPPL	

State-wise/Station-wise Installed Capacity of H.E. Stations in the Country (Above 25 MW Capacity)		
		As on 30.09.2026
24	Budhil	70.00
	Total GBHPPL	**70.00**
	EPPL	
25	Malana-II	100.00
	Total EPPL	**100.00**
	IA Energy	
26	Chanju-I	36.00
	Total IA Energy	**36.00**
27	Allain Duhangan	192.00
	Total ADHPL	**192.00**
	HBPCL	
28	Baspa	300.00
	Total HBPCL	**300.00**
	JSW	
29	Kutehr	240.00
30	Karcham Wangtoo	1045.00
31	Tidong-I	150.00
	Total JSW	**1435.00**
	HSPPL	
32	Sorang	100.00
	Total HSPPL	100.00
	GMR	
33	Bajoli Holi	180.00
	Total GMR	180.00
	Total PVT	**2499**
	Total Himachal Pradesh	**11571.02**
	JAMMU & KASHMIR	
	JKSPDC	
34	Baglihar-I	450.00
35	Baglihar-II	450.00
36	Lower Jhelum	105.00
37	Upper Sindh-II	105.00
	Total JKSPDC	**1110.00**
	NHPC	
38	Dulhasti	390.00
39	Salal-I&II	690.00
40	Uri-I	480.00
41	Uri-II	240.00
42	Sewa-II	120.00
43	Kishanganga	330.00
	Sub-Total NHPC	**2250**
	Total Jammu & Kashmir	**3360**
	LADAKH	
	NHPC	
44	Chutak	44.00
45	Nimoo Bazgo	45.00
	Sub-Total NHPC	**89.00**
	Total Ladakh	**89**
	PUNJAB	
	PSPCL	
46	Anandpur Sahib-I	67.00
47	Anandpur Sahib-II	67.00

State-wise/Station-wise Installed Capacity of H.E. Stations in the Country (Above 25 MW Capacity)		
		As on 30.09.2026
48	Mukerian-I	45.00
49	Mukerian-II	45.00
50	Mukerian-III	58.50
51	Mukerian-IV	58.50
52	Ranjit Sagar	600.00
	Total PSPCL	**941.00**
	BBMB	
53	Ganguwal	77.65
54	Kotla	77.65
	Sub-Total BBMB (Punjab)	**155.30**
	Total Punjab	**1096.30**
	Rajasthan	
	RRVUNL	
55	Jawahar Sagar	99.00
56	Mahi Bajaj-I	50.00
57	Mahi Bajaj-II	90.00
58	R P Sagar	173.50
	Total RRVUNL	**412.50**
	Total Rajasthan	**412.50**
	UTTARAKHAND	
	NHPC	
59	Dhauli Ganga	280.00
60	Tanakpur	94.20
	Sub-Total NHPC	**374.20**
	SJVNL	
61	Naitwar Mori	60.00
	Sub-Total SJVNL	**60.00**
	THDC	
62	Tehri St-I	1000.00
63	Koteshwar	400.00
	Total THDC	**1400**
	Sub Total Central	**1834.2**
	State Sector	
	UJVNL	
64	Chibro (Yamuna)	240.00
65	Chilla	144.00
66	Dhakrani	33.75
67	Dhalipur	51.00
68	Khatima	41.40
69	Khodri	120.00
70	Kulhal	30.00
71	Maneri Bhali-I	90.00
72	Maneri Bhali-II	304.00
73	Ramganga	198.00
74	Vyasi	120.00
	Total UJVNL	**1372.15**
	Private Sector	
	AHPC	
75	Shrinagar	330.00
.	**JPPVL**	
76	Vishnu Prayag	400.00
	ReNew Power Private Limited	
77	Singoli Bhatwari	99.00

State-wise/Station-wise Installed Capacity of H.E. Stations in the Country (Above 25 MW Capacity)		
		As on 30.09.2026
	Sub Total Private	**829.00**
	Total Uttarakhand	**4035.35**
	UPJVNL	
	UTTAR PRADESH	
78	Khara	72.00
79	Matatila	30.60
80	Obra	99.00
81	Rihand	300.00
	Total UPJVNL	**501.60**
	Total Northern Region	**21065.77**
	Western Region	
	MADHYA PRADESH	
	NHDC	
82	Indira Sagar	1000.00
83	Omkareshwar	520.00
	Sub-Total NHDC	**1520.00**
	Total Central	**1520.00**
	MPPGCL	
84	Bansagar Tons-I	315.00
85	Bansagar Tons-III	60.00
86	Bansagar Tons-II	30.00
87	Bargi	90.00
88	Gandhi Sagar	115.00
89	Madhikhera	60.00
90	Rajghat	45.00
	Sub-Total MPPGCL	**715.00**
	Total Madhya Pradesh	**2235.00**
	MAHARASHTRA	
	MAHAGENCO	
91	Bhira Tail Race	80.00
92	Koyna DPH	36.00
93	Koyna-I&II	600.00
94	Koyna-III	320.00
95	Koyna-IV	1000.00
96	Tillari	60.00
97	Vaitarna	60.00
	Sub-Total MAHAGENCO	**2156.00**
	MPPGCL	
98	Pench	160.00
	Sub-Total MPPGCL	**160.00**
	Total State SECTOR	**2316.00**
	Private Sector	
	Dodson-Lindblom Hydro Power Pvt. Ltd.(DLHP)	
99	Bhandardhara St-II	34.00
	Sub-Total DLHP	**34.00**
	Tata Power Company	
100	Bhira	150.00
101	Bhivpuri	75.00
102	Khopoli	72.00
	Sub-Total TPCL	**297.00**
	Total Pvt. (Maharashtra)	**331.00**
	Total Maharashtra	**2647.00**

State-wise/Station-wise Installed Capacity of H.E. Stations in the Country (Above 25 MW Capacity)		
		As on 30.09.2026
	CHHATISGARG	
	CSPGCL	
	State Sector	
103	Hasdeobango	120.00
	Total CSPGCL	**120.00**
	Total Chhatisgarh	**120.00**
	GUJARAT	
	State Sector	
	GSECL	
104	Ukai	300.00
	Sub-Total GSECL	**300.00**
	SSNNL	
105	Sardar Sarovar CHPH	250.00
	Sub-Total SSNNL	**250.00**
	Total Gujarat	**550.00**
	Total Western Region	**5552.00**
	Southern Region	
	ANDHRA PRADESH	
	APGENCO	
	State Sector	
106	Lower Sileru	460.00
107	N J Sagar RBC & EXT.	90.00
108	Srisailam	770.00
109	Upper Sileru-I&II	240.00
110	N J Sagar TPD	50.00
	Total APGENCO	**1610.00**
	Total Andhra Pradesh	**1610.00**
	TELANGANA	
	TSGENCO	
	State Sector	
111	Priyadarshni Jurala	234.00
112	Pochampad	36.00
113	N J Sagar MP	110.00
114	N J Sagar LBC	60.00
115	Lower Jurala	240.00
116	Pulinchinthala	120.00
	Total TSGENCO	**800.00**
	Total Telangana	**800.00**
	KARNATAKA	
	KPCL	
	State Sector	
117	Almatti	290.00
118	Gerusoppa(Sharavathy Tail Race)	240.00
119	Ghat Prabha	32.00
120	Mahatma Gandhi (Jog)	139.20
121	Kadra	150.00
122	Kalinadi (Nagjhari)	900.00
123	Kalinadi (Supa)	100.00
124	Kodasali	120.00
125	Lingnamakki	55.00
126	Munirabad	28.00

State-wise/Station-wise Installed Capacity of H.E. Stations in the Country (Above 25 MW Capacity)		
		As on 30.09.2026
127	Sharavathy	1035.00
128	Sivasamundrum	42.00
129	Varahi	460.00
130	Bhadra	26.00
	Total KPCL	**3617.20**
	APGENCO	
131	T B Dam	36.00
132	Hampi	36.00
	Sub-Total APGENCO	**72.00**
	Total Karnataka	**3689.20**
	KERALA	
	KSEB	
	State Sector	
133	Idamalayar	75.00
134	Idukki	780.00
135	Kakkad	50.00
136	Kuttiyadi	75.00
137	Kuttiyadi Extn.	50.00
138	Kuttiyadi Additional Extn.	100.00
139	Lower Periyar	180.00
140	Nariamangalam	52.65
141	Pallivasal	37.50
142	Pallivasal Ext	60.00
143	Panniar	30.00
144	Poringalkuttu	36.00
145	Sabirigiri	340.00
146	Sengulam	48.00
147	Sholayar	54.00
148	Thottiyar	40.00
	Total KSEB	**2008.15**
	Total Kerala	**2008.15**
	TAMILNADU	
	TANGEDCO	
149	Aliyar	60.00
150	Bhavani Kattalai Barrage-I	30.00
151	Bhavani Kattalai Barrage-II	30.00
152	Bhavani Kattalai Barrage-III	30.00
153	Kodayar-I	60.00
154	Kodayar-II	40.00
155	Kundah-I	60.00
156	Kundah-II	175.00
157	Kundah-III	180.00
158	Kundah-IV	100.00
159	Kundah-V	40.00
160	Lower Mettur-I	30.00
161	Lower Mettur-II	30.00
162	Lower Mettur-III	30.00
163	Lower Mettur-IV	30.00

State-wise/Station-wise Installed Capacity of H.E. Stations in the Country (Above 25 MW Capacity)		
		As on 30.09.2026
164	Mettur Dam	50.00
165	Mettur Tunnel	200.00
166	Moyar	40.00
167	Papanasam	32.00
168	Parson's Valley	30.00
169	Periyar	168.00
170	Pykara	59.20
171	Pykara Ultimate	150.00
172	Sarakarpathy	30.00
173	Sholayar-I	84.00
174	Suruliyar	35.00
	Total TANGEDCO	**1803.20**
	Total Tamilnadu	**1803.20**
	Total Southern Region	**9910.55**
	Eastern Region	
	WEST BENGAL	
	DVC	
175	Maithon	63.20
	Sub-Total DVC	**63.20**
	NHPC	
176	Teesta Low Dam-III	132.00
177	Teesta Low Dam-IV	160.00
	Sub Total NHPC	**292.00**
	Sub-Total Central	**355.20**
	WBSEDCL	
178	Jaldhaka	36.00
179	Rammam	50.00
	Sub-Total WBSEDCL	**86.00**
	Total West Bengal	**441.20**
	SIKKIM	
	NHPC	
180	Rangit	60.00
181	Teesta-V	510.00
	Sub-Total NHPC	**570.00**
	State Sector	
	Sikkim Urja Ltd.	
182	Teesta-III #	1200.00
	Sub-Total SUL	**1200.00**
	Private	
	GIPL (Gati Infra Pvt. Ltd.)	
183	Chujachen	110.00
	Sneha Kinetic Power Projects Pvt. Ltd.(SKPPPL)	
184	Dikchu	96.00
	Shiga Energy Pvt. Ltd.(SEPL)	
185	Tashiding	97.00
	DANS Energy Pvt. Ltd. (DEPL)	
186	Jorethang Loop	96.00
	MBPC	
187	Rongnichu	113.00
	Sub-Total Private	**512.00**
	Total Sikkim	**2282.00**
	JAHARKHAND	

State-wise/Station-wise Installed Capacity of H.E. Stations in the Country (Above 25 MW Capacity)		
		As on 30.09.2026
188	Panchet	80.00
	Sub-Total DVC	**80.00**
	JUUNL	
189	Subernrekha-I	65.00
190	Subernrekha-II	65.00
	Total JUUNL	**130.00**
	Total Jharkhand	**210.00**
	ODISHA	
	OHPC	
191	Balimela	510.00
192	Hirakud (Burla)	287.80
193	Hirakud (Chiplima)	72.00
194	Rengali	250.00
195	Upper Indravati	600.00
196	Upper Kolab	320.00
	Total OHPC	**2039.80**
	APGENCO	
197	Machkund	114.75
	Sub-Total APGENCO	**114.75**
	Total Odisha	**2154.55**
	Total Eastern Region	**5087.75**
	North Eastern Region	
	ARUNACHAL PRADESH	
	NEEPCO	
198	Ranganadi	405.00
199	Pare	110.00
200	Kameng	600.00
	Sub-Total NEEPCO Ar.P	**1115.00**
	NHPC	
201	Subansiri Lower	1000.00
	Sub-Total NHPC Ar.P	**1000.00**
	Total Arunachal Pradesh	**2115.00**
	ASSAM	
	NEEPCO	
202	Kopoli	200.00
203	Khandong	46.00
	Sub-Total NEEPCO Assam	**246.00**
	APGCL	
204	Karbi Langpi	100.00
	Sub-Total APGCL	**100.00**
	Total Assam	**346.00**
	MIZORAM	
	NEEPCO	
205	Tuirial	60.00
	Total NEEPCO Mizoram	**60.00**
	Total Mizoram	**60.00**
	NAGALAND	
	NEEPCO	
206	Doyang	75.00
	Total-NEEPCO Nagaland	**75.00**
	Total Nagaland	**75.000**
	MANIPUR	

State-wise/Station-wise Installed Capacity of H.E. Stations in the Country (Above 25 MW Capacity)		
		As on 30.09.2026
	NHPC	
207	Loktak	105.00
	Sub-Total NHPC	**105.00**
	Total Manipur	**105.00**
	MEGHALAYA	
	MePGCL	
208	Kyrdemkulai	60.00
209	Umiam St. I	36.00
210	New Umtru	40.00
211	Umiam St. IV	60.00
212	Myntdu St-I	126.00
	Total MePGCL	**322.00**
	Total Mehghalaya	**322.00**
	Total NE Region	**3023.00**
	Total	**44639.07**

#A Flash Flood hit the Teesta-III Dam site, and washed it away.