

## Region-wise/Sector-wise Installed Capacity of H.E. Stations in the Country

(Above 25 MW Capacity)

(As on 31.01.2023)

Region	Design Energy (MU)	Conventional H.E. Stations			Pumped Storage Schemes (PSS)			Conventional+ Pumped Storage schemes(PSS)		
		No. of Stations	No. of Units	Installed Capacity (MW)	No. of Stations	No. of Units	Installed Capacity (MW)	No. of Stations	No. of Units	Installed Capacity (MW)
Northern	76865.74	76	258	19696.25	0	0	0.00	76	258	19696.25
Western	16607.21	24	88	5552	4	13	1840	28	101	7392.00
Southern	33900.85	67	229	9742	3	17	2006	70	246	11747.15
Eastern	20204.86	23	82	5088	1	4	900	24	86	5987.75
North-Eastern	9412.73	14	38	2027	0	0	0.00	14	38	2027.00
<b>Total</b>	<b>156991.39</b>	<b>204</b>	<b>695</b>	<b>42104.55</b>	<b>8</b>	<b>34</b>	<b>4745.60</b>	<b>211 *</b>	<b>729</b>	<b>46850.15</b>

**NOTE:**

Note: Following one Hydro Station have conventional as well as PSS capacity:

Sl. No.	Station	State/Region	Installed Capacity (MW)	
			Conventional	PSS
1	N J Sagar	Telangana/ Southern	1X110 =110	7X100.8=705.60

## Sector-wise Installed Capacity of H.E. Stations in the Country

(Above 25 MW Capacity)

Sector	Design Energy (MU)	No. of Utilities	No. of Stations	No. of Units	Installed Capacity (MW)
Central	60609.82	8	42	163	15664.70
State	80641.47	24	147	506	27254.45
Private	15740.25	17	22	60	3931.00
<b>Total</b>	<b>156991.54</b>	<b>49</b>	<b>211</b>	<b>729</b>	<b>46850.15</b>

\* Total number of HE Stations are 211 as NJ Sagar HE Station (Southern Region) is having one Conventional unit and remaining seven units are PSS. .

**Categorisation of HE Stations (Installed Capacity)****1. Operation-wise**

(As on 31.01.2023)

Sector	RoR		RoR (P)		Storage (S)						Total	
	No.	MW	No.	MW	S(P)		S(MPP)		PSS		No.	MW
					No.	MW	No.	MW	No.	MW		
Central	8	2133.50	19	7263.00	6	1725.00	9	4543.20	0	0.00	42	15664.70
State	15	892.15	51	7710.00	32	6487.30	43	7569.40	7	4595.60	148	27254.45
Private	5	892.00	13	2592.00	3	297.00	0	0.00	1	150.00	22	3931.00
<b>Total (Nos./ MW Capacity)*</b>	<b>28</b>	<b>3917.65</b>	<b>83</b>	<b>17565.00</b>	<b>41</b>	<b>8509.30</b>	<b>52</b>	<b>12112.60</b>	<b>9</b>	<b>4745.60</b>	<b>211*</b>	<b>46850.15</b>
<b>% of Total</b>	<b>14.0</b>	<b>8.81</b>	<b>41.5</b>	<b>39.49</b>	<b>20.5</b>	<b>19.13</b>	<b>26</b>	<b>27.23</b>	<b>4.5</b>	<b>10.67</b>	<b>100</b>	<b>100</b>

\* Total number of HE Stations are 211 as NJ Sagar HE Station (Southern Region) is having one Conventional unit and remaining seven units are PSS.

**2. Power House Construction-wise**

Sector	Surface		Underground		Total	
	No.	MW	No.	MW	No.	MW
Central	29	9566.5	13	6098.2	42	15664.7
State	125	18082.45	23	9172	147	27254.45
Private	13	1448	9	2483	22	3931
<b>Total (Nos./MW Capacity)*</b>	<b>167</b>	<b>29096.95</b>	<b>45</b>	<b>17753.20</b>	<b>211</b>	<b>46850.15</b>
<b>% of Total</b>	<b>79.15</b>	<b>62.11</b>	<b>21.33</b>	<b>37.89</b>	<b>100</b>	<b>100</b>

Abbreviations:

RoR - Run of River type

RoR(P) – Run of River with Pondage

S(P) – Storage (Conventional) for Power Generation purpose only

S(MPP) – Storage (Conventional) for Multipurpose Project

PSS – Pumped Storage Scheme

**State-wise/Station-wise Installed Capacity of H.E. Stations in the Country**

(Above 25 MW Capacity)

(As on 31.01.2023)

Sl No.	Utilities/Stations	No. of Stations	No. of Units	Type of Project	No. of Units X Capacity(MW)	Capacity (MW)	Design Energy (MU)	Year of Commissioning	District
<b>Conventional H E Stations</b>									
<b>Northern Region</b>									
<b>BBMB</b>									
<b>HIMACHAL PRADESH</b>									
1	Bhakra Left	1	5	MP	(1X108+4X126)	612.00	3924.00	1960 (108 MW) 1961 (486 MW)	BILASPUR
2	Bhakra Right	1	5	MP	(5X157)	785.00		1966 (314 MW) 1967 (314 MW) 1968 (157 MW)	BILASPUR
3	Dehar	1	6	R(P)	(6X165)	990.00	3110.00	1977 (165 MW) 1978 (165 MW) 1979 (330 MW) 1983 (330 MW)	MANDI
4	Pong	1	6	MP	(6X66)	396.00	1123.00	1978 (198 MW) 1979 (66 MW) 1982 (66 MW) 1983 (66 MW)	KANGRA
<b>Sub-Total BBMB (HP)</b>		<b>4</b>	<b>22</b>			<b>2783.00</b>	<b>8157.00</b>		
<b>NHPC</b>									
5	Baira Siul	1	3	R(P)	(3X60)	180.00	779.28	1980 (132 MW) 1981 (66 MW)	CHAMBA
6	Chamera-I	1	3	S	(3X180)	540.00	1664.56	1994 (540 MW)	DALHOUSIE
7	Chamera-II	1	3	R(P)	(3X100)	300.00	1499.89	2003 (200 MW) 2004 (100 MW)	CHAMBA
8	Chamera-III	1	3	R(P)	(3X77)	231.00	1108.00	2012 (231 MW)	CHAMBA
9	Parbati-III	1	4	R(P)	(4X130)	520.00	1977.23	2014 (520 MW)	KULLU
<b>Sub-Total HP</b>		<b>5</b>	<b>16</b>			<b>1771.00</b>	<b>7028.96</b>		
<b>SJVNL</b>									
10	Nathpa Jhakri	1	6	R(P)	(6X250)	1500.00	6612.00	2003 (500 MW) 2004 (1000 MW)	KINNAUR
11	Rampur	1	6	R	(6X68.67)	412.00	1878.08	2014 (412 MW)	SHIMLA
<b>Total SJVNL</b>		<b>2</b>	<b>12</b>			<b>1912.00</b>	<b>8490.08</b>		
<b>NTPC LTD.</b>									
12	Koldam	1	4	S	(4X200)	800.00	3054.79	2015 (800 MW)	MANDI
<b>Total NTPC LTD.</b>		<b>1</b>	<b>4</b>			<b>800.00</b>	<b>3054.79</b>		
<b>Total Central Sector-HP</b>		<b>12</b>	<b>54</b>			<b>7266.00</b>	<b>26730.83</b>		
<b>HPSEBL</b>									
13	Bassi	1	4	R(P)	(4X16.5)	66.00	346.77	1970 (33 MW) 1971 (16.5 MW) 1981 (16.5 MW)	MANDI
14	Giri Bata	1	2	R(P)	(2X30)	60.00	240.00	1978 (60 MW)	SIRMAUR
15	Larji'	1	3	R(P)	(3X42)	126.00	586.85	2006 (126 MW)	KULLU
16	Sanjay	1	3	R(P)	(3X40)	120.00	518.00	1989 (120 MW)	KINNAUR
<b>Total HPSEBL</b>		<b>4</b>	<b>12</b>			<b>372.00</b>	<b>1691.62</b>		
<b>HPPCL</b>									

**State-wise/Station-wise Installed Capacity of H.E. Stations in the Country**

(Above 25 MW Capacity)

(As on 31.01.2023)

Sl No.	Utilities/Stations	No. of Stations	No. of Units	Type of Project	No. of Units X Capacity(MW)	Capacity (MW)	Design Energy (MU)	Year of Commissioning	District
17	Integrated Kashang	1	3	R (P)	(3X65)	195	245.80	2016 (130 MW) 2017 (65 MW)	KINNAUR
18	Sainj	1	2	R(P)	(2X50)	100	323.23	2017 (100 MW)	KULLU
19	Sawra Kuddu	1	3	R	(3X37)	111	386.00	2020 (111 MW)	SHIMLA
	<b>Total HPPCL</b>	<b>3</b>	<b>8</b>			<b>406</b>	<b>955.03</b>		
	<b>PSPCL</b>								
20	Shanan	1	5	R(P)	(1X50)+(4X15)	110.00	585.00	1932 (60 MW) 1982 (50 MW)	MANDI
	<b>Sub Total PSPCL-HP</b>	<b>1</b>	<b>5</b>			<b>110.00</b>	<b>585.00</b>		
	<b>Total State Sector</b>	<b>8</b>	<b>25</b>			<b>888.00</b>	<b>3231.65</b>		
	<b>Private Sector</b>								
	<b>MPCL</b>								
21	Malana	1	2	R(P)	(2X43)	86.00	370.93	2001 (86 MW)	KULLU
	<b>Total MPCL</b>	<b>1</b>	<b>2</b>			<b>86.00</b>	<b>370.93</b>		
	<b>GBHPPL</b>								
22	Budhil	1	2	R(P)	(2X35)	70.00	291.73	2012 (70 MW)	CHAMBA
	<b>Total GBHPPL</b>	<b>1</b>	<b>2</b>			<b>70.00</b>	<b>291.73</b>		
	<b>EPPL</b>								
23	Malana-II	1	2	R(P)	(2X50)	100.00	403.00	2011 (100 MW)	MALANA
	<b>Total EPPL</b>	<b>1</b>	<b>2</b>			<b>100.00</b>	<b>403.00</b>		
	<b>IA Energy</b>								
24	Chanju-I	1	3	R(P)	(3X12)	36.00	157.82	2017 (12 MW)	CHAMBA
	<b>Total IA Energy</b>	<b>1</b>	<b>3</b>			<b>36.00</b>	<b>157.82</b>		
25	Allain Duhangan	1	2	R(P)	(2X96)	192.00	678.18	2010 (192 MW)	MANALI
	<b>Total ADHPL</b>	<b>1</b>	<b>2</b>			<b>192.00</b>	<b>678.18</b>		
	<b>HBPCL</b>								
26	Baspa	1	3	R(P)	(3X100)	300.00	1213.00	2003 (300 MW)	KINNAUR
27	Karcham Wangtoo	1	4	R(P)	(4X261.25)	1045.00	4131.06	2011 (1000 MW)	KINNAUR
	<b>Total HBPCL</b>	<b>2</b>	<b>7</b>			<b>1345.00</b>	<b>5344.06</b>		
	<b>HSPPL</b>								
28	Sorang	1	2	R	(2x50)	100.00	524.00	2021 (100 MW)	Kinnaur
	<b>Total HSPPL</b>	<b>1</b>	<b>2</b>			<b>100.00</b>	<b>524.00</b>		
	<b>GMR</b>								
29	Bajoli Holi	1	3	R	(3x60)	180.00	769.39	Mar 2022 (180)	Chamba
	<b>Total GMR</b>	<b>1</b>	<b>3</b>			<b>180.00</b>	<b>769.39</b>		
	<b>Total PVT</b>	<b>9</b>	<b>23</b>			<b>2109</b>	<b>8539</b>		
	<b>Total Himachal Pradesh</b>	<b>29</b>	<b>102</b>			<b>10263.00</b>	<b>38501.59</b>		
	<b>JAMMU &amp; KASHMIR</b>								
	<b>JKSPDC</b>								
30	Baglihar-I	1	3	R(P)	(3X150)	450.00	2643.00	2008 (450 MW)	DODA

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31	Baglihar-II	1	3	R(P)	(3X150)	450.00	1302.30	2015 (450 MW)	DODA
32	Lower Jhelum	1	3	R(P)	(3X35)	105.00	533.00	1978 (35 MW) 1979 (70 MW)	BARAMULLAH
33	Upper Sindh-II	1	3	R(P)	(3X35)	105.00	355.00	2000 (35 MW) 2001 (35 MW) 2002 (35 MW)	GANDERBAL
	<b>Total JKSPDC</b>	<b>4</b>	<b>12</b>			<b>1110.00</b>	<b>4833.30</b>		
	<b>NHPC</b>								
34	Dulhasti	1	3	R(P)	(3X130)	390.00	1907.00	2007 (390 MW)	DODA
35	Salal-I&II	1	6	R	(3X115)	690.00	3082.00	1987 (345 MW) 1993 (115 MW) 1994 (115 MW) 1995 (115 MW)	REASI
36	Uri-I	1	4	R	(4X120)	480.00	2587.38	1996 (120 MW) 1997 (360 MW)	BARAMULA
37	Uri-II	1	4	R	(4X60)	240.00	1124.00	2013 (180 MW) 2014 (60 MW)	BARAMULLAH
38	Sewa-II	1	3	R(P)	(3X40)	120.00	533.52	2010 (120 MW)	KATHUA
39	Keshanganga	1	3	R(P)	(3X110)	330.00	1705.62	2018 (330 MW)	BANDIPORA
	<b>Sub-Total NHPC</b>	<b>6</b>	<b>23</b>			<b>2250</b>	<b>10939.52</b>		
	<b>Total Jammu &amp; Kashmir</b>	<b>10</b>	<b>35</b>			<b>3360</b>	<b>15772.82</b>		
	<b>LADAKH</b>								
	<b>NHPC</b>								
40	Chutak	1	4	R	(4X11)	44.00	213.00	2012 (33 MW) 2013 (11 MW)	KARGIL
41	Nimoo Bazgo	1	3	R(P)	(3X15)	45.00	239.00	2013 (45 MW)	LEH
	<b>Sub-Total NHPC</b>	<b>2</b>	<b>7</b>			<b>89.00</b>	<b>452.00</b>		
	<b>Total Ladakh</b>	<b>2</b>	<b>7</b>			<b>89</b>	<b>452</b>		
	<b>PUNJAB</b>								
	<b>PSPCL</b>								
42	Anandpur Sahib-I	1	2	R	(2X33.5)	67.00	909.00	1985 (67 MW)	RUPNAGAR
43	Anandpur Sahib-I	1	2	R	(2X33.5)	67.00		1985 (67 MW)	RUPNAGAR
44	Mukerian-I	1	3	R	(3X15)	45.00	1206.00	1983 (45 MW)	HOSHIARPUR
45	Mukerian-II	1	3	R	(3X15)	45.00		1988 (30 MW) 1989 (15 MW)	HOSHIARPUR
46	Mukerian-III	1	3	R	(3X19.5)	58.50		1989 (58.50 MW)	HOSHIARPUR
47	Mukerian-IV	1	3	R	(3X19.5)	58.50		1989 (58.50 MW)	HOSHIARPUR
48	Ranjit Sagar	1	4	S	(4X150)	600.00	1507.00	2000 (600 MW)	PATHANKOT
	<b>Total PSPCL</b>	<b>7</b>	<b>20</b>			<b>941.00</b>	<b>3622.00</b>		
	<b>BBMB</b>								
49	Ganguwal	1	3	R	(2X24.2)+(1X29.25)	77.65	1358	1955 (48.4 MW) 1962 (29.25 MW)	RUPNAGAR
50	Kotla	1	3	R	(2X24.2)+(1X29.25)	77.65		1956 (48.4 MW) 1961 (29.25 MW)	RUPNAGAR
	<b>Sub-Total BBMB (Punjab)</b>	<b>2</b>	<b>6</b>			<b>155.30</b>	<b>1358.00</b>		









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(Above 25 MW Capacity)

(As on 31.01.2023)

Sl No.	Utilities/Stations	No. of Stations	No. of Units	Type of Project	No. of Units X Capacity(MW)	Capacity (MW)	Design Energy (MU)	Year of Commissioning	District
	<b>KPCL</b>								
	<b>State Sector</b>								
112	Almatti	1	6	MP	(5X55)+(1X15)	290.00	483.00	2004 (70 MW) 2005 (220 MW)	BIJAPUR
113	Gerusoppa(Sharavathy Tail Race)	1	4	R(P)	(4X60)	240.00	622.00	2001 (180 MW) 2002 (60 MW)	UTTARA KANNADA
114	Ghat Prabha	1	2	MP	(2X16)	32.00	131.00	1992 (32 MW)	BELGAUM
115	Mahatma Gandhi (Jog)	1	8	S	(4X21.6)+(4X13.2)	139.20	118.00	1949 (26.4 MW) 1950 (13.2 MW) 1952 (65 MW) 2001 (13.2 MW) 2002 (21.6 MW)	SHIMOGA
116	Kadra	1	3	S	(3X50)	150.00	570.00	1997 (50 MW) 1999 (100 MW)	UTTARA KANNADA
117	Kalinadi (Nagjhari)	1	6	S	(6X150)	900.00	3385.00	1979 (135 MW) 1980 (135 MW) 1981 (135 MW) 1982 (135 MW) 1983 (135 MW) 1984 (135 MW)	UTTARA KANNADA
118	Kalinadi (Supa)	1	2	S	(2X50)	100.00	542.00	1985 (100 MW)	UTTARA KANNADA
119	Kodasali	1	3	S	(3X40)	120.00	512.00	1998 (40 MW) 1999 (80 MW)	UTTARA KANNADA
120	Lingnamakki	1	2	S	(2X27.5)	55.00	254.00	1979 (27.5 MW) 1980 (27.5 MW)	SHIMOGA
121	Munirabad	1	3	MP	(2X9)+(1X10)	28.00	66.00	1962 (18 MW) 1965 (10 MW)	KOPPAL
122	Sharavathy	1	10	S	(10X103.5)	1035.00	4932.00	1964 (103.5 MW) 1965 (103.5 MW) 1967 (207 MW) 1968 (311 MW) 1971 (103.5 MW) 1976 (103.5 MW) 1977 (103.5 MW)	SHIMOGA
123	Sivasamundrum	1	10	R(P)	(4X6)+(6X3)	42.00	183.00	1922 (3 MW) 1923 (3 MW) 1924 (9 MW) 1925 (3 MW) 1928 (18 MW) 1934 (6 MW)	MANDYA
124	Varahi	1	4	R(P)	(4X115)	460.00	1060.00	1989 (115 MW) 1990 (115 MW) 2009 (230 MW)	UDUPI
125	Bhadra	1	3	MP	(2x12)+(1x2)	26.00	123.00	1965 (26 MW)	CHICKMAGALUR
	<b>Total KPCL</b>	<b>14</b>	<b>66</b>			<b>3617.20</b>	<b>12981.00</b>		
	<b>APGENCO</b>								
126	T B Dam	1	4	MP	(4X9)	36.00	236.00	1957 (18 MW) 1964 (18 MW)	BELLARI
127	Hampi	1	4	MP	(4X9)	36.00		1958 (18 MW) 1964 (18 MW)	BELLARI
	<b>Sub-Total APGENCO</b>	<b>2</b>	<b>8</b>			<b>72.00</b>	<b>236.00</b>		
	<b>Total Karnataka</b>	<b>16</b>	<b>74</b>			<b>3689.20</b>	<b>13217.00</b>		

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	<b>KERALA</b>								
	<b>KSEB</b>								
	<b>State Sector</b>								
128	Idamalayar	1	2	MP	(2X37.5)	75.00	380.00	1987 (75 MW)	ERANAKULAM
129	Idukki	1	6	MP	(6X130)	780.00	2398.00	1976 (390 MW) 1985 (130 MW) 1986 (260 MW)	IDUKKI
130	Kakkad	1	2	R(P)	(2X25)	50.00	262.00	1999 (50 MW)	PATHANAMTHITTA
131	Kuttiyadi	1	3	MP	(3X25)	75.00	323.00	1972 (75 MW)	KOZHIKODE
132	Kuttiyadi Extn.	1	1	MP	(1X50)	50.00		2001 (50 MW)	KOZHIKODE
133	Kuttiyadi Additional Extn.	1	2	MP	(2X50)	100.00		2010 (100 MW)	KOZHIKODE
134	Lower Periyar	1	3	R(P)	(3X60)	180.00	493.00	1997 (180 MW)	IDUKKI
135	Nariamangalam	1	3	S	(3X17.55)	52.65	237.00	1961 (30 MW) 1963 (15 MW)	IDUKKI
136	Pallivasal	1	6	S	(3X5)+(3X7.5)	37.50	284.00	1948 (7.5 MW) 1949 (7.5 MW) 1951 (7.5 MW) 2001 (15 MW)	IDUKKI
137	Panniar	1	2	S	(2X15)	30.00	158.00	1963 (15 MW) 2001 (15 MW)	IDUKKI
138	Poringalkuttu	1	4	S	(4X8)	32.00	170.00	1957 (8 MW) 1958 (8 MW) 1959 (8 MW) 1960 (8 MW)	COIMBATORE
139	Sabirigiri	1	6	S	(6X50)	300.00	1338.00	1960 (150 MW) 1967 (150 MW)	PATHANAMTHITTA
140	Sengulam	1	4	S	(4X12)	48.00	182.00	1954 (24 MW) 2001 (24 MW)	IDUKKI
141	Sholayar	1	3	S	(3X18)	54.00	233.00	1956 (18 MW) 1968 (36 MW)	COIMBATORE
	<b>Total KSEB</b>	<b>14</b>	<b>47</b>			<b>1864.15</b>	<b>6458.00</b>		
	<b>Total Kerala</b>	<b>14</b>	<b>47</b>			<b>1864.15</b>	<b>6458.00</b>		
	<b>TAMILNADU</b>								
	<b>TANGEDCO</b>								
142	Aliyar	1	1	MP	(1X60)	60.00	175.00	1970 (60 MW)	COIMBATORE
143	Bhavani Kattalai Barrage-I	1	2	R(P)	(2X15)	30.00	90.00	2006 (30 MW)	ERODE
144	Bhavani Kattalai Barrage-II	1	2	R(P)	(2X15)	30.00	100.00	2013 (30 MW)	ERODE
145	Bhavani Kattalai Barrage-III	1	2	R(P)	(2X15)	30.00	80.00	2012 (15 MW) 2013 (15 MW)	ERODE
146	Kodayar-I	1	1	MP	(1X60)	60.00	165.00	1970 (60 MW)	KANYAKUMARI
147	Kodayar-I	1	1	MP	(1X40)	40.00		1971 (40 MW)	KANYAKUMARI
148	Kundah-I	1	3	S	(3X20)	60.00	1387.00	1960 (40 MW) 1964 (20 MW)	NILGRIS
149	Kundah-II	1	5	S	(5X35)	175.00		1960 (35 MW) 1961 (105 MW) 1964 (35 MW)	NILGRIS
150	Kundah-III	1	3	S	(3X60)	180.00		1965 (120 MW) 1978 (60 MW)	COIMBATORE





**State-wise/Station-wise Installed Capacity of H.E. Stations in the Country**

(Above 25 MW Capacity)

(As on 31.01.2023)

Sl No.	Utilities/Stations	No. of Stations	No. of Units	Type of Project	No. of Units X Capacity(MW)	Capacity (MW)	Design Energy (MU)	Year of Commissioning	District
184	Balimela	1	8	MP	(6X60)+(2X75)	510.00	1183.00	1973 (60 MW) 1974 (120 MW) 1975 (60 MW) 1976 (60 MW) 1977 (60 MW) 2008 (150 MW)	MALKANGIRI
185	Hirakud (Burla)	1	7	MP	(2X43.65)+ (1X37.5)+(2X49.5)+(2X32)	287.80	684.00	1956 (32 MW) 1957 (81.5 MW) 1958 (49.5 MW) 1962 (37.5 MW) 1963 (37.5 MW) 1990 (37.5 MW)	SAMBALPUR
186	Hirakud (Chiplima)	1	3	R(P)	(3X24)	72.00	490.00	1962 (48 MW) 1964 (24 MW)	SAMBALPUR
187	Rengali	1	5	MP	(5X50)	250.00	525.00	1985 (50 MW) 1986 (50 MW) 1989 (50 MW) 1990 (50 MW) 1992 (50 MW)	ANGUL
188	Upper Indravati	1	4	MP	(4X150)	600.00	1962.00	1999 (300 MW) 2000 (150 MW) 2001 (150 MW)	KALAHANDI
189	Upper Kolab	1	4	MP	(4X80)	320.00	832.00	1988 (160 MW) 1990 (80 MW) 1993 (80 MW)	KORAPUT
	<b>Total OHPC</b>	<b>6</b>	<b>31</b>			<b>2039.80</b>	<b>5676.00</b>		
	<b>APGENCO</b>								
190	Machkund	1	6	S	(3X17)+(3X21.25)	114.75	670.00	1955 (34 MW) 1956 (17 MW) 1959 (63.75 MW)	KORAPUT
	<b>Sub-Total APGENCO</b>	<b>1</b>	<b>6</b>			<b>114.75</b>	<b>670</b>		
	<b>Total Odisha</b>	<b>7</b>	<b>37</b>			<b>2154.55</b>	<b>6346</b>		
	<b>Total Eastern Region</b>	<b>23</b>	<b>82</b>			<b>5087.75</b>	<b>18969.86</b>		
	<b>North Eastern Region</b>								
	<b>ARUNACHAL PRADESH</b>								
	<b>NEEPCO</b>								
191	Ranganadi	1	3	R(P)	(3X135)	405.00	1509.66	2002 (405 MW)	LOWER SUBANSIRI
192	Pare	1	2	R (P)	(2X55)	110.00	506.42	2018 (110 MW)	PAPUM PARE
193	Kameng	1	4	R (P)	(3X150)	600.00	3353.00	2020 (300 MW) 2021 (300 MW)	WEST KAMENG
	<b>Sub-Total NEEPCO Ar.P</b>	<b>3</b>	<b>9</b>			<b>1115.00</b>	<b>5369.08</b>		
	<b>Total Arunachal Pradesh</b>	<b>3</b>	<b>9</b>			<b>1115.00</b>	<b>5369.08</b>		
	<b>ASSAM</b>								
	<b>NEEPCO</b>								
194	Kopoli	1	4	S	(4X50)	200.00	1186.14	1988 (100 MW) 1996 (50 MW) 1997 (50 MW)	DIMA HASAO
195	Khandong	1	2	S	(2X25)	50.00	363.95	1984 (50 MW)	DIMA HASAO
	<b>Sub-Total NEEPCO Assam</b>	<b>2</b>	<b>6</b>			<b>250.00</b>	<b>1550.09</b>		

**State-wise/Station-wise Installed Capacity of H.E. Stations in the Country**

(Above 25 MW Capacity)

(As on 31.01.2023)

Sl No.	Utilities/Stations	No. of Stations	No. of Units	Type of Project	No. of Units X Capacity(MW)	Capacity (MW)	Design Energy (MU)	Year of Commissioning	District
	<b>APGCL</b>								
196	Karbi Langpi	1	2	R(P)	(2X50)	100.00	390.00	2007 (100 MW)	KARBI ANGLONG
	<b>Sub-Total APGCL</b>	<b>1</b>	<b>2</b>			<b>100.00</b>	<b>390.00</b>		
	<b>Total Assam</b>	<b>3</b>	<b>8</b>			<b>350.00</b>	<b>1940.09</b>		
	<b>MIZORAM</b>								
	<b>NEEPCO</b>								
197	Tuirial	1	2	S	(2X30)	60.00	250.63	2017 (60 MW)	KOLASIB
	<b>Total NEEPCO Mizoram</b>	<b>1</b>	<b>2</b>			<b>60.00</b>	<b>250.63</b>		
	<b>Total Mizoram</b>	<b>1</b>	<b>2</b>			<b>60.00</b>	<b>250.63</b>		
	<b>NAGALAND</b>								
	<b>NEEPCO</b>								
198	Doyang	1	3	S	(3X25)	75.00	227.24	2000 (75 MW)	WOKHA
	<b>Total-NEEPCO Nagaland</b>	<b>1</b>	<b>3</b>			<b>75.00</b>	<b>227.24</b>		
	<b>Total Nagaland</b>	<b>1</b>	<b>3</b>			<b>75.000</b>	<b>227.240</b>		
	<b>MANIPUR</b>								
	<b>NHPC</b>								
199	Loktak	1	3	MP	(3X35)	105.00	448.00	1983 (105 MW)	IMPHAL
	<b>Sub-Total NHPC</b>	<b>1</b>	<b>3</b>			<b>105.00</b>	<b>448.00</b>		
	<b>Total Manipur</b>	<b>1</b>	<b>3</b>			<b>105.000</b>	<b>448.000</b>		
	<b>MEGHALAYA</b>								
	<b>MePGCL</b>								
200	Kyrdemkulai	1	2	R(P)	(2X30)	60.00	118.00	1979 (60 MW)	RI-BHOI
201	Umiam St. I	1	4	S	(4X9)	36.00	128.00	1965 (36 MW)	RI-BHOI
202	New Umtru	1	2	R(P)	(2X20)	40.00	235.00	2017 (20 MW)	RI-BHOI
203	Umiam St. IV	1	2	R(P)	(2X30)	60.00	324.00	1992 (60 MW)	RI-BHOI
204	Myntdu St-I	1	3	R(P)	(3X42)	126.00	372.69	2011 (84 MW) 2013 (42 MW)	JAINTIA HILLS
	<b>Total MePGCL</b>	<b>5</b>	<b>13</b>			<b>322.00</b>	<b>1177.69</b>		
	<b>Total Meghalaya</b>	<b>5</b>	<b>13</b>			<b>322.00</b>	<b>1177.69</b>		
	<b>Total NE Region</b>	<b>14</b>	<b>38</b>			<b>2027.00</b>	<b>9412.73</b>		
	<b>Total</b>	<b>204</b>	<b>695</b>			<b>42104.55</b>	<b>147479.54</b>		
	<b>Pumped Storage Schemes</b>								
	<b>Western Region</b>								
	<b>GUJARAT</b>								
	<b>State Sector</b>								
	<b>GSECL</b>								
1	Kadana	1	4	PSS	(4X60)	240.00	518.00	1990 (120 MW) 1998 (120 MW)	MAHISAGAR
	<b>SSNNL</b>								
2	Sardar Sarovar RBPH	1	6	PSS	(6X200)	1200.00	3635.00	2005 (800 MW) 2006 (400 MW)	NARMADA

**State-wise/Station-wise Installed Capacity of H.E. Stations in the Country**

(Above 25 MW Capacity)

(As on 31.01.2023)

Sl No.	Utilities/Stations	No. of Stations	No. of Units	Type of Project	No. of Units X Capacity(MW)	Capacity (MW)	Design Energy (MU)	Year of Commissioning	District
	<b>Total Gujarat</b>	<b>2</b>	<b>10</b>			<b>1440.00</b>	<b>4153.00</b>		
	<b>MAHARASHTRA</b>								
	<b>State Sector</b>								
	<b>MAHAGENCO</b>								
3	Ghatgarh	1	2	PSS	(2X125)	250.00	410.00	2008 (250 MW)	AHMEDNAGAR
	<b>Private Sector</b>								
	<b>Tata Power Company</b>								
4	Bhira	1	1	PSS	(1X150)	150.00		1927 (125 MW) 1949 (25 MW)	MULSHI DAM
	<b>Sub-Total Maharashtra</b>	<b>2</b>	<b>3</b>			<b>400.00</b>	<b>410.00</b>		
	<b>Total Western Region</b>	<b>4</b>	<b>13</b>			<b>1840.00</b>	<b>4563.00</b>		
	<b>Southern Region</b>								
	<b>TELANGANA</b>								
	<b>State Sector</b>								
	<b>TSGENCO</b>								
5	N J Sagar	1	7	PSS	(7X100.8)	705.60	2237.00	1980 (100.8 MW) 1981 (100.8 MW) 1982 (100.8 MW) 1983 (100.8 MW) 1984 (100.8 MW) 1985 (202 MW)	GUNTUR
6	Srisaillam LBPH	1	6	PSS	(6X150)	900.00	1400.00	2001 (300 MW) 2002 (450 MW) 2003 (150 MW)	MAHABUBNAGAR
	<b>Sub-Total TELANGANA</b>	<b>2</b>	<b>13</b>			<b>1605.60</b>	<b>3637.00</b>		

**State-wise/Station-wise Installed Capacity of H.E. Stations in the Country**

(Above 25 MW Capacity)

(As on 31.01.2023)

Sl No.	Utilities/Stations	No. of Stations	No. of Units	Type of Project	No. of Units X Capacity(MW)	Capacity (MW)	Design Energy (MU)	Year of Commissioning	District
	<b>TAMIL NADU</b>								
7	Kadamparai	1	4	PSS	(4X100)	400.00	77.00	1987 (100 MW) 1988 (200 MW) 1989 (100 MW)	COIMBATORE
	<b>Sub-Total TAMIL NADU</b>	<b>1</b>	<b>4</b>			<b>400.00</b>	<b>77.00</b>		
	<b>Total Southern Region</b>	<b>3</b>	<b>17</b>			<b>2005.60</b>	<b>3714.00</b>		
	<b>Eastern Region</b>								
	<b>WEST BENGAL</b>								
	<b>State Sector</b>								
	<b>WBSEDCL</b>								
8	Purulia	1	4	PSS	(4X225)	900.00	1235.00	1995 (25 MW) 1996 (25 MW)	PURULIA
	<b>Sub-Total</b>	<b>1</b>	<b>4</b>			<b>900.00</b>	<b>1235.00</b>		
	<b>Total- PSS</b>	<b>8</b>	<b>34</b>			<b>4745.60</b>	<b>9512.00</b>		
	<b>Total (Conventional+PSS)</b>	<b>211.00</b>	<b>729</b>			<b>46850.15</b>	<b>156991.54</b>		

**NOTE:** a. R-Runof river, R(P)-Run of river with Pondage, MP-Multipurpose and S-Storage

b. The Total No. of HE Stations are 211 as following One Hydro Station have conventional as well as PSS capacity.

Sl. No.	Station	State/Region	Installed Capacity (MW)		District
			Conventional	PSS	
1	N J Sagar	Telangana/ Southern	1X110 =110	7X100.8=705.60	GUNTUR