

STATUS OF HYDRO ELECTRIC POTENTIAL UNDER DEVELOPMENT

(Excluding PSS)

(In terms of Installed capacity - Above 25 MW)

As on 30.09.2016

Region/ State	H.E. Schemes concurred by CEA and yet to be taken up for construction		H.E. Schemes under Examination in CEA		H.E. Schemes returned to project authorities		H.E.Schemes under Survey & Investigation		H.E. Schemes allotted for dev on which S&I is held up/ yet to be taken up		H.E. Schemes allotted by states for development		Capacity yet to be allotted for development	
	(MW)	%	(MW)	%	(MW)	%	(MW)	%	(MW)	%	(MW)	(%)	(MW)	(%)
NORTHERN														
Jammu & Kashmir	1717	12.68	3326	24.56	390	2.88	1200	8.86	454	3.35	7087	52.3%	2157	15.93%
Himachal Pradesh	666	3.592	1116	6.02	200	1.08	1360	7.34	1308	7.06	4650	25.1%	2366.0	12.76%
Punjab	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	0	0%
Haryana	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	0	0%
Rajasthan	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	0	0.00%
Uttarakhand	1858	10.32	408	2.27	762	4.23	663	3.68	2537	14.10	6228	34.6%	6583.7	36.58%
Uttar Pradesh	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	39	5.87%
Sub Total (NR)	4241	8.115	4850	9.28	1352	2.59	3223	6.17	4299	8.23	17965	34.4%	10963.75	20.98%
WESTERN														
Madhya Pradesh.	0	0	0	0.00	100	5.08	0	0.00	0	0.00	100	5.1%	0	0%
Chhattisgarh	60	2.725	0	0.00	0	0.00	0	0.00	0	0.00	60	2.7%	2022	91.83%
Gujarat	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	0	0.00%
Maharashtra	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	827	24.95%
Goa	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	55	100%
Sub total (WR)	60	0.738	0	0.00	100	1.23	0	0.00	0	0.00	160	2.0%	2019	24.83%
SOUTHERN														
Andhra Pradesh	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	0.0	0.00%
Telangana	0	0	0	0.00	320	15.85	0	0.00	0	0.00	320	15.8%	908	44.97%
Karnataka	0	0	0	0.00	665	10.30	0	0.00	1000	15.48	1665	25.8%	1208.6	18.71%
Kerala	163	4.825	0	0.00	0	0.00	0	0.00	0	0.00	163	4.8%	1233.5	36.52%
Tamilnadu	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	0	0%
Sub Total (SR)	163	1.026	0	0.00	985	6.20	0	0.00	1000	6.29	2148	13.5%	2845.15	17.91%
EASTERN														
Jharkhand	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	412	70.79%
Bihar	0	0	130	100.00	0	0.00	0	0.00	0	0.00	130	100%	0	0%
Orissa	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	953.5	31.99%
West Bengal	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	2267.8	80.16%
Sikkim	520	12.24	0	0.00	576	13.56	0	0.00	112	2.64	1208	28.4%	0	0%
Sub Total (ER)	520	4.869	130	1.22	576	5.39	0	0.00	112	1.05	1338	12.5%	3292.3	30.83%
NORTH EASTERN														
Meghalaya	270	11.75	210	9.14	0	0.00	384	16.71	685	29.81	1549	67.4%	427	19%
Tripura	0	0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0%	0	0%
Manipur	0	0	66	3.75	0	0.00	0	0.00	0	0.00	66	3.7%	1590	90%
Assam	120	18.46	0	0.00	60	9.23	0	0.00	33	5.08	213	32.8%	62	10%
Nagaland	186	12.81	0	0.00	0	0.00	0	0.00	0	0.00	186	12.8%	1191	82.02%
Arunachal Pd	15018	30	2650	5.29	4433	8.85	5653	11.29	11005	21.98	38759	77.4%	8046	16.07%
Mizoram	0	0	0	0.00	0	0.00	0	0.00	1450	68.04	1450	68.0%	621	29.14%
Sub Total (NER)	15594	26.72	2926	5.01	4493	7.70	6037	10.35	13173	22.57	42223	72.4%	11937	20.46%
ALL INDIA	20578	14.16	7906	5.44	7506	5.17	9260.0	6.37	18584.0	12.79	63834	43.9%	31057.2	21.37%

Note:-

In addition to above 9 PSS (4785.6 MW) are under operation, 2 PSS (1080 MW) are under construction, DPR of 1 PSS (500 MW) returned to project developer and 1 PSS (1000 MW) is Concurred by CEA