

List of dam/ reservoirs with tentative potential

S. No.	Name of Reservoir/Dams	District	Latitude	Longitude	Submergence area at Full Reservoir Level (ha)	10%of Full Reservoir Level (Ha)	Tentative Potential @10 % Area MW
1	Saprar Dam	Jhansi	25.2104 N	79.0831 E	2000	200	92
2	Barua Sagar	Jhansi	25.3732 N	78.722 E	520	52	24
3	Pathrai Dam	Jhansi	25.4148 N	78.9979 E	594	59.4	27
4	Dongri Dam	Jhansi	25.3844 N	78.4562 E	1920	192	88
5	Garhmau Lake	Jhansi	25.5238 N	78.6538 E	1467	146.7	68
6	Pahuj Dam	Jhansi	25.5063 N	78.526 E	543	54.3	25
7	Parichha Dam	Jhansi	25.5111 N	78.777 E	802	80.2	37
8	Dhukwan Dam	Jhansi	25.1925 N	78.5347 E	1943	194.3	89
9	Barwar Lake	Jhansi	25.522 N	79.1307 E	1006	100.64	46
10	Matatila Dam	Lalitpur	25.0616 N	78.2506 E	12787	1278.7	588
11	Sajnam Dam	Lalitpur	24.5253 N	78.5906 E	2375	237.5	109
12	Govind Sagar Dam	Lalitpur	24.6727 N	78.4266 E	2479	247.88	114
13	Jamini Dam	Lalitpur	24.3403 N	78.4143 E	2473	247.265	114
14	Shahzad Dam	Lalitpur	24.9502 N	78.5197 E	2993	299.3	138
15	Arjun Dam	Mahoba	25.3868 N	79.6763 E	1800	180	83
16	Bela sagar	Mahoba	25.2642 N	79.5797 E	926	92.6	43
17	Pahari Dam	Jhansi	25.2343 N	79.2836 E	803	80.3	37
18	Lahchura Dam	Hamirpur	25.3281 N	79.2796 E	897	89.727	41
19	Chandrawal Dam	Mahoba	25.4308 N	79.8635 E	1192	119.2	55
20	Kabrai Dam	Mahoba	25.4084 N	79.9769 E	505	50.53	23
21	Ohan Dam	Chitrakoot	25.1319 N	81.0316 E	648	64.8	30
22	Barwa Dam	Chitrakoot	25.1822 N	80.7942 E	648	64.8	30
23	Gunta Dam	Chitrakoot	25.2173 N	81.1447 E	814	81.36	37
24	Majhgawan Dam	Hamirpur	25.1904 N	79.5469 E	830	83	38
25	Upper Khajuri Dam	Mirzapur	24.9963 N	82.596 E	1131	113.1	52
26	Moosakhand Dam	Chakiya chandoli	24.9583 N	83.2917 E	1369	136.9	63
27	Latif Shah Dam	Chakiya chandoli	25.025 N	83.225 E	511	51.1	24
28	Dhadraul Dam	Sonbhadra	24.6254 N	83.1695 E	3033	303.312	140
29	Adwa Dam	Mirzapur	24.7861 N	82.3056 E	1667	166.7	77
30	Rihand Dam	Renukoot Sonbhadra	24.0236 N	82.7285 E	46620	4662	2146
31	Obra Dam	Robertsganj Sonbhadra	24.4394 N	82.9661 E	1800	180	83
32	Kanhar Dam	Robertsganj Sonbhadra	24.1229 N	83.2846 E	3796	379.6	175
33	Kalagarh Dam	Pauri	29.5194 N	70.7666 E	7834	783.4	361
34	Rajghat Dam	Lalitpur	24.7615 N	78.2285 E	24210	2421	1114
	Total				140365	14037	6211