

## WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 13.07.2023

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
1	GOBIND SAGAR(BHAKRA)	512.06	497.18	6.229	3.487	13-07-2023	56	21	37	676	1379
*2	PONG DAM(BEAS)	423.67	416.22	6.157	4.097	13-07-2023	67	15	25	0	396
*3	KOL DAM	642	637.49	0.089	0.022	13-07-2023	25	39	43	0	800
<b><u>PUNJAB</u></b>											
4	THEIN DAM	527.91	522.76	2.344	1.959	13-07-2023	84	37	51	348	600
<b><u>RAJASTHAN</u></b>											
5	MAHI BAJAJ SAGAR	280.75	272.20	1.711	0.787	13-07-2023	46	33	38	63	140
6	JHAKAM	359.50	347.40	0.132	0.041	13-07-2023	31	47	30	28	0
7	RANA PRATAP SAGAR	352.81	351.41	1.436	1.165	13-07-2023	81	70	42	229	172
8	BISALPUR	315.50	313.47	1.076	0.699	13-07-2023	65	22	33	81.8	0
9	JAWAI DAM	313.40	309.81	0.193	0.130	13-07-2023	67	8	12	38.67	0
10	JAISAMAND	295.54	292.74	0.296	0.167	13-07-2023	56	31	30	16	0
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
11	TENUGHAT	269.14	257.39	0.821	0.323	13-07-2023	39	35	43	0	0
\$12	MAITHON	146.3	140.70	0.471	0.184	13-07-2023	39	26	46	342	0
*\$13	PANCHET HILL	124.97	121.99	0.184	0.061	13-07-2023	33	46	61	0	80
\$14	KONAR	425.81	418.03	0.176	0.058	13-07-2023	33	16	36	0	0
\$15	TILAIYA	368.81	364.46	0.142	0.019	13-07-2023	13	11	30	0	4
*16	GETALSUD	590.06	584.27	0.218	0.064	13-07-2023	29	26	39	0	130
<b><u>ODISHA</u></b>											
17	HIRAKUD	192.02	184.84	5.378	1.294	13-07-2023	24	16	17	153	307
*18	BALIMELA	462.08	443.36	2.676	0.320	13-07-2023	12	7	24	0	360
19	SALANADI	82.30	71.80	0.558	0.255	13-07-2023	46	65	42	42	0
20	RENGALI	123.50	110.85	3.432	0.173	13-07-2023	5	8	14	3	200
*21	MACHKUND(JALAPUT)	838.16	822.02	0.893	0.068	13-07-2023	8	2	27	0	115
22	UPPER KOLAB	858.00	849.82	0.935	0.268	13-07-2023	29	12	21	89	320
23	UPPER INDRAVATI	642.00	629.40	1.456	0.294	13-07-2023	20	31	27	128	600
24	SAPUA	168.50	167.40	0.006	0.005	13-07-2023	83	100	67	0	0
25	HARIHARJHOR	147.50	140.50	0.059	0.000	13-07-2023	0	24	25	9.95	0
26	MANDIRA DAM	210.31	207.14	0.309	0.181	13-07-2023	59	51	63	0	0
<b><u>WEST BENGAL</u></b>											
27	MAYURAKSHI	121.31	112.24	0.480	0.128	13-07-2023	27	30	43	227	0
28	KANGSABATI	134.14	123.38	0.914	0.205	13-07-2023	22	48	46	341	0
<b><u>TRIPURA</u></b>											
29	GUMTI	93.55	88.75	0.312	0.116	13-07-2023	37	46	53	0	15
<b><u>NAGALAND</u></b>											
*30	DOYANG HEP	333.00	313.25	0.535	0.242	13-07-2023	45	46	47	0	75
<b><u>BIHAR</u></b>											
31	CHANDAN DAM	152.39	142.52	0.14	0.05	13-07-2023	36.03	50.74	68.38	75.00	0.00
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
32	UKAI	105.16	94.46	6.615	1.941	13-07-2023	29	57	28	348	300
33	SABARMATI(DHAROI)	189.59	186.94	0.735	0.491	13-07-2023	67	15	19	95	1
34	KADANA	127.7	115.95	1.472	0.304	13-07-2023	21	21	40	200	120
35	SHETRUNJI	55.53	54.10	0.300	0.249	13-07-2023	83	56	32	36	0
36	BHADAR	107.89	104.90	0.188	0.083	13-07-2023	44	30	22	27	0
37	DAMANGANGA	79.86	71.05	0.502	0.155	13-07-2023	31	37	29	51	1
38	DANTIWADA	184.1	181.72	0.399	0.309	13-07-2023	77	7	5	45	0
39	PANAM	127.41	120.60	0.697	0.205	13-07-2023	29	27	40	36	2
40	SARDAR SAROVAR	138.68	124.36	5.760	2.008	13-07-2023	35	15	13	2120	1450
41	KARJAN	115.25	103.02	0.523	0.221	13-07-2023	42	57	37	51	3
42	SUKHI(GUJ)	147.82	140.18	0.167	0.035	13-07-2023	21	45	22	20.7	0
43	WATRAK	136.25	132.30	0.154	0.054	13-07-2023	35	0	22	22.98	0
44	HATHMATI	180.74	178.06	0.153	0.059	13-07-2023	39	5	8	5.166	0
45	MACHCHHU-I	135.33	133.73	0.071	0.044	13-07-2023	62	18	14	0	0
46	MACHCHHU-II	57.3	54.83	0.091	0.045	13-07-2023	49	38	23	10.13	0
47	UND-I	98	97.00	0.066	0.052	13-07-2023	79	55	11	9.9	0
48	BRAHMANI(GUJ)	64.62	61.23	0.071	0.020	13-07-2023	28	14	10	6.413	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
49	JAYAKWADI(PAITHAN)	463.91	458.75	2.171	0.588	13-07-2023	27	43	16	227	0
*50	KOYANA	657.90	628.91	2.652	0.522	13-07-2023	20	36	41	0	1920
51	BHIMA(UJJANI)	496.83	487.96	1.517	0.000	13-07-2023	0	11	1	125	12
52	ISAPUR	441.00	434.48	0.965	0.415	13-07-2023	43	59	29	104	0
53	MULA	552.30	541.29	0.609	0.162	13-07-2023	27	32	17	139	0
54	YELDARI	461.77	457.80	0.809	0.448	13-07-2023	55	58	22	78	0
55	GIRNA	398.07	386.89	0.524	0.108	13-07-2023	21	67	20	79	0
56	KHADAKVASLA	582.47	580.25	0.056	0.028	13-07-2023	50	95	55	78	8
*57	UPPER VAITARNA	603.50	595.88	0.331	0.113	13-07-2023	34	61	38	0	61
58	UPPER TAPI	214.00	210.91	0.255	0.097	13-07-2023	38	12	17	45	0
59	PENCH(TOTLADOH)	490.00	485.26	1.091	0.686	13-07-2023	63	58	36	127	160
60	UPPER WARDHA	342.50	339.20	0.564	0.307	13-07-2023	54	63	44	70	0
61	BHATSA	142.07	116.10	0.942	0.383	13-07-2023	41	63	50	29.38	15
62	DHOM	747.70	734.04	0.331	0.083	13-07-2023	25	36	33	36.2	2
63	DUDHGANGA	646.00	619.72	0.664	0.121	13-07-2023	18	53	43	2.441	24
64	MANIKDOH	711.25	689.40	0.288	0.028	13-07-2023	10	32	16	2.2	6
65	BHANDARDARA	744.91	738.02	0.304	0.193	13-07-2023	63	52	38	63.74	46
66	URMODI	696.00	681.86	0.273	0.091	13-07-2023	33	57	56	37	3
67	BHATGHAR	623.28	604.72	0.673	0.154	13-07-2023	23	41	30	60.66	14.09
68	NIRA DEOGHAR	667.10	645.00	0.332	0.086	13-07-2023	26	36	27	0	6
*69	THOKARWADI	667.14	657.09	0.353	0.128	13-07-2023	36	37	29	0	72
70	KANHER	690.78	673.70	0.272	0.055	13-07-2023	20	39	42	44.78	4
*71	MULSHI	607.10	594.11	0.572	0.105	13-07-2023	18	37	28	0	300
72	SURYA	118.60	108.35	0.276	0.138	13-07-2023	50	80	56	18.32	6
73	TILLARI	113.20	91.85	0.447	0.166	13-07-2023	37	84	66	21.26	10
74	DIMBHE DAM	719.15	691.94	0.354	0.042	13-07-2023	12	34	26	52.57	5
75	VEER DAM	579.85	569.85	0.266	0.058	13-07-2023	22	80	41	181.3	13.5
76	BARVI DAM	72.60	62.65	0.339	0.136	13-07-2023	40	55	34	0	1.1
77	CHASKAMAN	649.53	635.77	0.215	0.087	13-07-2023	40	68	40	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	617.55	0.302	0.087	13-07-2023	29	41	41	0	8
79	BHAMA ASKHED	671.50	659.37	0.217	0.073	13-07-2023	34	55	47	29.01	0
80	DARNA DAM	571.50	567.78	0.202	0.107	13-07-2023	53	66	53	87	0
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
81	MATATILA	308.46	304.43	0.707	0.257	13-07-2023	36	46	31	0	30
*82	RIHAND	268.22	255.58	5.649	0.723	13-07-2023	13	12	16	0	300
83	SHARDA SAGAR	190.50	184.02	0.330	0.084	13-07-2023	25	47	56	126.5	0
84	SIRSI	217.93	208.80	0.190	0.039	13-07-2023	21	21	21	80.57	0
85	MAUDAHA	147.80	147.20	0.179	0.158	13-07-2023	88	27	24	41.7	0
86	JIRGO	98.20	87.62	0.147	0.006	13-07-2023	4	25	31	13.14	0
87	RANGAWAN	233.17	219.76	0.155	0.000	13-07-2023	0	1	12	20.24	0
88	MEJA	178.00	163.65	0.299	0.060	13-07-2023	20	20	28	71.05	0
<b>UTTRAKHAND</b>											
89	RAMGANGA	365.30	336.55	2.196	0.577	12-07-2023	26	33	34	1897	198
90	TEHRI	830.00	779.10	2.615	0.867	13-07-2023	33	25	22	2351	1000
91	NANAK SAGAR	215.19	209.00	0.176	0.012	13-07-2023	7	5	8	250	0
<b>MADHYA PRADESH</b>											
92	GANDHI SAGAR	399.90	394.47	6.827	3.675	13-07-2023	54	57	47	220	115
93	TAWA	355.40	342.87	1.944	0.416	13-07-2023	21	60	36	247	0
94	BARGI	422.76	417.70	3.180	1.887	13-07-2023	59	33	33	157	90
95	BANSAGAR	341.64	336.29	5.166	2.947	13-07-2023	57	42	46	488	425
96	INDIRA SAGAR	262.13	251.60	9.745	2.755	13-07-2023	28	24	23	123	1000
97	BARNA DAM	348.55	344.44	0.456	0.204	13-07-2023	45	48	39	546	0
98	OMKARESHWAR	196.60	194.33	0.299	0.071	13-07-2023	24	26	8	132.5	520
99	SANJAY SAROVAR	519.38	514.90	0.508	0.219	12-07-2023	43	27	19	12.65	3.45
100	RAJGHAT DAM	370.89	365.65	1.945	0.817	13-07-2023	42	56	31	270	45
101	KOLAR DAM	462.20	453.65	0.270	0.133	13-07-2023	49	38	30	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	336.55	0.835	0.362	13-07-2023	43	45	33	98.25	60
<b>CHHATTIS GARH</b>											
*103	MINIMATA BANGO	359.66	354.22	3.046	2.017	13-07-2023	66	50	60	0	120
104	MAHANADI	348.70	344.32	0.767	0.402	13-07-2023	52	80	35	319	10
105	DUDHAWA	425.10	422.76	0.284	0.189	13-07-2023	67	28	20	324.5	0
106	TANDULA	332.20	328.96	0.312	0.178	12-07-2023	57	37	27	246.4	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>SOUTHERN REGION</b>											
<b><u>A.P &amp; TG</u></b>											
*107	SRISAILAM	269.75	246.58	6.013	0.858	13-07-2023	14	19	11	0	770
108	NAGARJUNA SAGAR	179.83	158.13	5.108	0.437	13-07-2023	9	18	7	895	810
<b><u>ANDHRA PRADESH</u></b>											
109	SOMASILA	100.58	90.39	1.994	0.523	13-07-2023	26	80	27	168	0
110	YELERU	86.56	75.18	0.508	0.066	13-07-2023	13	23	23	66.6	0
111	KANDALERU	85	71.13	1.792	0.428	13-07-2023	24	43	18	300	9
112	DONKARAYI	316.08	297.64	0.376	0.056	13-07-2023	15	61	66	0	25
<b><u>TELANGANA</u></b>											
113	SRIRAMSAGAR	332.54	325.04	2.300	0.596	13-07-2023	26	91	30	411	27
114	LOWER MANAIR	280.42	272.72	0.621	0.222	13-07-2023	36	46	34	199	60
115	NIZAM SAGAR	428.24	422.80	0.482	0.085	13-07-2023	18	43	13	93.62	10
116	SINGUR	523.6	521.00	0.822	0.491	13-07-2023	60	70	28	16.19	15
117	PRIYADARSHINI JURALA	318.52	316.63	0.168	0.069	13-07-2023	41	22	27	42.39	234.2
<b><u>KARNATAKA</u></b>											
118	KRISHNARAJA SAGARA	752.50	741.43	1.163	0.189	13-07-2023	16	93	49	79	0
119	TUNGBABHADRA	497.74	483.18	3.276	0.212	13-07-2023	6	86	36	529	72
120	GHATAPRABHA(HIDKAL)	662.95	636.13	1.391	0.114	13-07-2023	8	35	29	317	0
121	BHADRA	657.76	644.07	1.785	0.542	13-07-2023	30	89	44	106	39
122	LINGANAMAKKI	554.43	533.99	4.294	0.564	12-07-2023	13	39	30	0	55
@123	NARAYANPUR	492.25	486.83	0.863	0.195	13-07-2023	23	72	46	425	0
124	MALAPRABHA(RENUKA)	633.83	622.72	0.972	0.095	13-07-2023	10	38	20	215	0
125	KABINI	696.66	691.66	0.444	0.211	13-07-2023	48	92	63	85	0
126	HEMAVATHY	890.63	881.82	0.927	0.324	13-07-2023	35	96	53	265	0
127	HARANGI	871.42	865.90	0.220	0.099	13-07-2023	45	79	68	53	0
128	SUPA	564.00	527.25	4.120	0.938	12-07-2023	23	30	33	0	0
129	VANI VILAS SAGAR	652.28	650.25	0.802	0.650	13-07-2023	81	73	15	123	0
*@130	ALMATTI	519.60	508.22	3.105	0.283	13-07-2023	9	70	50	0	290
131	GERUSOPPA	55.00	46.91	0.130	0.087	13-07-2023	67	81	78	83	240
*132	MANI DAM	594.36	573.48	0.884	0.124	13-07-2023	14	31	26	0	469
133	TATTIHALLA	468.30	449.75	0.249	0.001	12-07-2023	0	27	9	0	0
<b><u>KERALA</u></b>											
134	KALLADA(PARAPPAR)	115.82	100.74	0.507	0.200	13-07-2023	39	38	45	62	0
135	IDAMALAYAR	169.00	139.60	1.018	0.301	13-07-2023	30	51	35	33	75
*136	IDUKKI	732.43	707.75	1.460	0.354	13-07-2023	24	54	38	0	780
137	KAKKI	981.46	953.18	0.447	0.130	12-07-2023	29	45	35	23	300
138	PERIYAR	867.41	862.16	0.173	0.061	13-07-2023	35	67	39	84	140
139	MALAMPUZHA	115.06	104.97	0.224	0.053	13-07-2023	24	46	34	21.17	2.5
<b><u>TAMIL NADU</u></b>											
140	LOWER BHAWANI	278.89	272.61	0.792	0.435	13-07-2023	55	76	45	105	8
141	METTUR(STANLEY)	240.79	228.15	2.647	1.147	13-07-2023	43	78	29	122	360
142	VAIGAI	279.20	272.84	0.172	0.057	13-07-2023	33	47	25	61	6
#143	PARAMBIKULAM	556.26	542.54	0.380	0.120	13-07-2023	32	78	34	101	0
#144	ALIYAR	320.04	301.86	0.095	0.003	13-07-2023	3	54	27	0	60
*#145	SHOLAYAR	1002.79	980.67	0.143	0.052	13-07-2023	36	100	54	0	5
146	SATHANUR	222.20	218.93	0.207	0.145	13-07-2023	70	52	23	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	59.503						
PERCENTAGE								33	39	30	

\* HYDRO - ELECTRIC PROJECTS.

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

# TOTAL CCA 101 TH. HA OF PARAMBIKULAM, ALIYAR &amp; SHOLAYAR

@ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC