

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 06.07.2023

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	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
1	GOBIND SAGAR(BHAKRA)	512.06	488.02	6.229	2.409	06-07-2023	39	22	33	676	1379
*2	PONG DAM(BEAS)	423.67	407.57	6.157	2.480	06-07-2023	40	11	22	0	396
*3	KOL DAM	642	639.63	0.089	0.054	06-07-2023	61	53	55	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	512.65	2.344	1.233	06-07-2023	53	33	49	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	269.65	1.711	0.567	06-07-2023	33	31	35	63	140
6	JHAKAM	359.50	345.90	0.132	0.034	06-07-2023	26	45	29	28	0
7	RANA PRATAP SAGAR	352.81	351.49	1.436	1.182	06-07-2023	82	65	43	229	172
8	BISALPUR	315.50	313.26	1.076	0.671	06-07-2023	62	22	33	81.8	0
9	JAWAI DAM	313.40	308.46	0.193	0.193	06-07-2023	100	6	12	38.67	0
10	JAISAMAND	295.54	292.66	0.296	0.165	06-07-2023	56	30	30	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	257.27	0.821	0.319	06-07-2023	39	36	42	0	0
\$12	MAITHON	146.3	140.50	0.471	0.177	06-07-2023	38	26	44	342	0
*\$13	PANCHET HILL	124.97	121.83	0.184	0.057	06-07-2023	31	46	55	0	80
\$14	KONAR	425.81	417.88	0.176	0.057	06-07-2023	32	18	32	0	0
\$15	TILAIYA	368.81	364.37	0.142	0.017	06-07-2023	12	11	26	0	4
*16	GETALSUD	590.06	584.24	0.218	0.063	06-07-2023	29	29	38	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	184.56	5.378	1.199	06-07-2023	22	15	13	153	307
*18	BALIMELA	462.08	443.21	2.676	0.311	06-07-2023	12	4	26	0	360
19	SALANADI	82.30	71.93	0.558	0.259	06-07-2023	46	60	49	42	0
20	RENGALI	123.50	110.49	3.432	0.117	06-07-2023	3	5	10	3	200
*21	MACHKUND(JALAPUT)	838.16	822.26	0.893	0.074	06-07-2023	8	2	28	0	115
22	UPPER KOLAB	858.00	849.72	0.935	0.263	06-07-2023	28	7	20	89	320
23	UPPER INDRAVATI	642.00	629.54	1.456	0.304	06-07-2023	21	25	25	128	600
24	SAPUA	168.50	167.51	0.006	0.005	06-07-2023	83	100	67	0	0
25	HARIHARJHOR	147.50	140.00	0.059	0.000	06-07-2023	0	20	24	9.95	0
26	MANDIRA DAM	210.31	207.20	0.309	0.205	06-07-2023	66	53	67	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.24	0.480	0.128	06-07-2023	27	30	37	227	0
28	KANGSABATI	134.14	123.41	0.914	0.207	06-07-2023	23	47	42	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	88.35	0.312	0.102	06-07-2023	33	46	51	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	311.05	0.535	0.216	06-07-2023	40	43	42	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	142.37	0.14	0.05	06-07-2023	35.29	50.74	61.03	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
32	UKAI	105.16	94.20	6.615	1.893	06-07-2023	29	38	25	348	300
33	SABARMATI(DHAROI)	189.59	185.93	0.735	0.410	06-07-2023	56	11	19	95	1
34	KADANA	127.7	115.34	1.472	0.276	06-07-2023	19	20	42	200	120
35	SHETRUNJI	55.53	53.45	0.300	0.211	06-07-2023	70	49	31	36	0
36	BHADAR	107.89	103.08	0.188	0.043	06-07-2023	23	23	21	27	0
37	DAMANGANGA	79.86	70.25	0.502	0.135	06-07-2023	27	28	26	51	1
38	DANTIWADA	184.1	179.12	0.399	0.232	06-07-2023	58	7	5	45	0
39	PANAM	127.41	120.00	0.697	0.186	06-07-2023	27	23	39	36	2
40	SARDAR SAROVAR	138.68	122.42	5.760	1.656	06-07-2023	29	7	12	2120	1450
41	KARJAN	115.25	102.31	0.523	0.208	06-07-2023	40	42	34	51	3
42	SUKHI(GUJ)	147.82	139.81	0.167	0.031	06-07-2023	19	36	18	20.7	0
43	WATRAK	136.25	131.38	0.154	0.041	06-07-2023	27	0	20	22.98	0
44	HATHMATI	180.74	177.79	0.153	0.055	06-07-2023	36	3	10	5.166	0
45	MACHCHHU-I	135.33	129.85	0.071	0.019	06-07-2023	27	17	14	0	0
46	MACHCHHU-II	57.3	54.28	0.091	0.037	06-07-2023	41	22	23	10.13	0
47	UND-I	98	96.68	0.066	0.048	06-07-2023	73	6	14	9.9	0
48	BRAHMANI(GUJ)	64.62	60.47	0.071	0.015	06-07-2023	21	6	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
MAHARASHTRA											
49	JAYAKWADI(PAITHAN)	463.91	458.72	2.171	0.580	06-07-2023	27	34	15	227	0
*50	KOYANA	657.90	623.22	2.652	0.303	06-07-2023	11	14	31	0	1920
51	BHIMA(UJJANI)	496.83	487.87	1.517	0.000	06-07-2023	0	11	1	125	12
52	ISAPUR	441.00	434.39	0.965	0.409	06-07-2023	42	53	28	104	0
53	MULA	552.30	540.21	0.609	0.132	06-07-2023	22	17	10	139	0
54	YELDARI	461.77	457.84	0.809	0.451	06-07-2023	56	55	24	78	0
55	GIRNA	398.07	387.25	0.524	0.118	06-07-2023	23	50	20	79	0
56	KHADAKVASLA	582.47	579.94	0.056	0.025	06-07-2023	45	36	38	78	8
*57	UPPER VAITARNA	603.50	594.63	0.331	0.084	06-07-2023	25	23	28	0	61
58	UPPER TAPI	214.00	211.11	0.255	0.107	06-07-2023	42	19	16	45	0
59	PENCH(TOTLADOH)	490.00	483.81	1.091	0.602	05-07-2023	55	49	27	127	160
60	UPPER WARDHA	342.50	338.25	0.564	0.248	06-07-2023	44	52	38	70	0
61	BHATSA	142.07	111.01	0.942	0.306	06-07-2023	32	37	38	29.38	15
62	DHOM	747.70	732.58	0.331	0.065	04-07-2023	20	20	24	36.2	2
63	DUDHGANGA	646.00	611.89	0.664	0.060	06-07-2023	9	33	33	2.441	24
64	MANIKDOH	711.25	688.64	0.288	0.024	06-07-2023	8	8	9	2.2	6
65	BHANDARDARA	744.91	735.14	0.304	0.162	06-07-2023	53	27	27	63.74	46
66	URMODI	696.00	680.22	0.273	0.076	06-07-2023	28	40	49	37	3
67	BHATGHAR	623.28	600.88	0.673	0.084	06-07-2023	12	10	19	60.66	14.09
68	NIRA DEOGHAR	667.10	639.70	0.332	0.050	06-07-2023	15	8	16	0	6
*69	THOKARWADI	667.14	656.33	0.353	0.116	06-07-2023	33	17	33	0	72
70	KANHER	690.78	671.14	0.272	0.040	06-07-2023	15	20	33	44.78	4
*71	MULSHI	607.10	592.48	0.572	0.059	06-07-2023	10	3	31	0	300
72	SURYA	118.60	104.90	0.276	0.101	06-07-2023	37	25	44	18.32	6
73	TILLARI	113.20	86.90	0.447	0.121	06-07-2023	27	68	56	21.26	10
74	DIMBHE DAM	719.15	689.63	0.354	0.028	06-07-2023	8	6	15	52.57	5
75	VEER DAM	579.85	567.75	0.266	0.036	06-07-2023	14	33	26	181.3	13.5
76	BARVI DAM	72.60	61.50	0.339	0.121	06-07-2023	36	35	26	0	1.1
77	CHASKAMAN	649.53	634.16	0.215	0.033	06-07-2023	15	8	22	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	614.54	0.302	0.065	06-07-2023	22	20	19	0	8
79	BHAMA ASKED	671.50	658.56	0.217	0.066	06-07-2023	30	29	38	29.01	0
80	DARNA DAM	571.50	565.71	0.202	0.072	06-07-2023	36	22	35	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	303.21	0.707	0.173	06-07-2023	24	37	25	0	30
*82	RIHAND	268.22	255.30	5.649	0.643	06-07-2023	11	13	15	0	300
83	SHARDA SAGAR	190.50	183.93	0.330	0.081	06-07-2023	25	56	58	126.5	0
84	SIRSI	217.93	208.30	0.190	0.016	06-07-2023	8	17	23	80.57	0
85	MAUDAHA	147.80	146.90	0.179	0.148	06-07-2023	83	27	22	41.7	0
86	JIRGO	98.20	87.16	0.147	0.003	06-07-2023	2	27	33	13.14	0
87	RANGAWAN	233.17	219.76	0.155	0.000	06-07-2023	0	0	9	20.24	0
88	MEJA	178.00	165.25	0.299	0.076	06-07-2023	25	23	24	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	334.08	2.196	0.484	06-07-2023	22	30	32	1897	198
90	TEHRI	830.00	759.95	2.615	0.397	06-07-2023	15	12	14	2351	1000
91	NANAK SAGAR	215.19	208.03	0.176	0.004	06-07-2023	2	0	4	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	394.27	6.827	3.583	06-07-2023	52	56	38	220	115
93	TAWA	355.40	341.38	1.944	0.338	06-07-2023	17	27	24	247	0
94	BARGI	422.76	416.00	3.180	1.540	06-07-2023	48	32	29	157	90
95	BANSAGAR	341.64	335.99	5.166	2.840	06-07-2023	55	44	48	488	425
96	INDIRA SAGAR	262.13	251.13	9.745	2.564	06-07-2023	26	14	16	123	1000
97	BARNA DAM	348.55	344.64	0.456	0.215	06-07-2023	47	31	26	546	0
98	OMKARESHWAR	196.60	194.39	0.299	0.076	06-07-2023	25	38	11	132.5	520
99	SANJAY SAROVAR	519.38	510.80	0.508	0.095	06-07-2023	19	10	15	12.65	3.45
100	RAJGHAT DAM	370.89	371.00	1.945	0.851	06-07-2023	44	38	18	270	45
101	KOLAR DAM	462.20	452.18	0.270	0.115	06-07-2023	43	28	23	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	335.85	0.835	0.336	06-07-2023	40	45	27	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	353.00	3.046	1.843	06-07-2023	61	49	58	0	120
104	MAHANADI	348.70	344.04	0.767	0.385	06-07-2023	50	47	29	319	10
105	DUDHAWA	425.10	422.62	0.284	0.183	06-07-2023	64	16	22	324.5	0
106	TANDULA	332.20	328.88	0.312	0.170	03-07-2023	54	23	23	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
SOUTHERN REGION											
<u>A.P & TG</u>											
*107	SRISAILAM	269.75	246.52	6.013	0.855	06-07-2023	14	19	11	0	770
108	NAGARJUNA SAGAR	179.83	158.34	5.108	0.473	06-07-2023	9	20	8	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	91.13	1.994	0.591	06-07-2023	30	80	27	168	0
110	YELERU	86.56	75.50	0.508	0.074	06-07-2023	15	20	23	66.6	0
111	KANDALERU	85	71.86	1.792	0.473	06-07-2023	26	44	18	300	9
112	DONKARAYI	316.08	298.49	0.376	0.065	06-07-2023	17	62	63	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	324.70	2.300	0.596	06-07-2023	26	35	21	411	27
114	LOWER MANAIR	280.42	272.72	0.621	0.222	06-07-2023	36	43	33	199	60
115	NIZAM SAGAR	428.24	422.79	0.482	0.085	06-07-2023	18	30	12	93.62	10
116	SINGUR	523.6	520.73	0.822	0.465	06-07-2023	57	64	27	16.19	15
117	PRIYADARSHINI JURALA	318.52	317.12	0.168	0.092	06-07-2023	55	56	29	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	738.47	1.163	0.053	06-07-2023	5	69	38	79	0
119	TUNGBABHADRA	497.74	480.58	3.276	0.087	05-07-2023	3	43	27	529	72
120	GHATAPRABHA(HIDKAL)	662.95	633.18	1.391	0.058	06-07-2023	4	10	17	317	0
121	BHADRA	657.76	642.87	1.785	0.467	05-07-2023	26	52	34	106	39
122	LINGANAMAKKI	554.43	531.72	4.294	0.395	06-07-2023	9	22	25	0	55
@123	NARAYANPUR	492.25	486.89	0.863	0.200	06-07-2023	23	68	40	425	0
124	MALAPRABHA(RENUKA)	633.83	622.83	0.972	0.099	06-07-2023	10	25	15	215	0
125	KABINI	696.66	687.84	0.444	0.065	06-07-2023	15	63	54	85	0
126	HEMAVATHY	890.63	880.74	0.927	0.267	06-07-2023	29	82	43	265	0
127	HARANGI	871.42	861.51	0.220	0.068	06-07-2023	31	80	55	53	0
128	SUPA	564.00	525.50	4.120	0.846	06-07-2023	21	18	29	0	0
129	VANI VILAS SAGAR	652.28	650.30	0.802	0.654	06-07-2023	82	73	15	123	0
*@130	ALMATTI	519.60	507.37	3.105	0.198	06-07-2023	6	38	32	0	290
131	GERUSOPPA	55.00	47.64	0.130	0.090	06-07-2023	69	77	75	83	240
*132	MANI DAM	594.36	571.48	0.884	0.087	06-07-2023	10	15	21	0	469
133	TATTIHALLA	468.30	449.70	0.249	0.000	06-07-2023	0	8	6	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	97.90	0.507	0.162	06-07-2023	32	34	41	62	0
135	IDAMALAYAR	169.00	136.14	1.018	0.238	06-07-2023	23	38	30	33	75
*136	IDUKKI	732.43	705.11	1.460	0.272	06-07-2023	19	44	33	0	780
137	KAKKI	981.46	944.97	0.447	0.085	06-07-2023	19	34	32	23	300
138	PERIYAR	867.41	861.20	0.173	0.060	06-07-2023	35	61	37	84	140
139	MALAMPUZHA	115.06	103.97	0.224	0.043	06-07-2023	19	32	28	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	272.01	0.792	0.406	06-07-2023	51	63	42	105	8
141	METTUR(STANLEY)	240.79	230.18	2.647	1.339	06-07-2023	51	71	31	122	360
142	VAIGAI	279.20	272.79	0.172	0.056	06-07-2023	33	41	23	61	6
#143	PARAMBIKULAM	556.26	540.70	0.380	0.090	06-07-2023	24	62	28	101	0
#144	ALIYAR	320.04	301.08	0.095	0.001	06-07-2023	1	44	25	0	60
*#145	SHOLAYAR	1002.79	970.25	0.143	0.028	06-07-2023	20	73	48	0	5
146	SATHANUR	222.20	218.85	0.207	0.144	06-07-2023	70	51	23	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	51.064						
PERCENTAGE						29	30	26			

* HYDRO - ELECTRIC PROJECTS.

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

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

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC