

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 01.06.2023

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											
HIMACHAL PRADESH											
1	GOBIND SAGAR(BHAKRA)	512.06	476.68	6.229	1.422	01-06-2023	23	22	25	676	1379
*2	PONG DAM(BEAS)	423.67	406.50	6.157	2.301	01-06-2023	37	24	24	0	396
*3	KOL DAM	642	640.48	0.089	0.066	01-06-2023	74	44	36	0	800
PUNJAB											
4	THEIN DAM	527.91	511.98	2.344	1.233	01-06-2023	53	44	52	348	600
RAJASTHAN											
5	MAHI BAJAJ SAGAR	280.75	269.10	1.711	0.525	01-06-2023	31	32	32	63	140
6	JHAKAM	359.50	345.65	0.132	0.033	01-06-2023	25	44	26	28	0
7	RANA PRATAP SAGAR	352.81	351.06	1.436	1.100	01-06-2023	77	34	34	229	172
8	BISALPUR	315.50	313.01	1.076	0.636	01-06-2023	59	25	37	81.8	0
9	JAWAI DAM	313.40	303.93	0.193	0.042	01-06-2023	22	5	13	38.67	0
10	JAISAMAND	295.54	290.71	0.296	0.169	01-06-2023	57	31	32	16	0
EASTERN REGION											
JHARKHAND											
11	TENUGHAT	269.14	257.60	0.821	0.329	01-06-2023	40	37	42	0	0
\$12	MAITHON	146.3	141.13	0.471	0.200	01-06-2023	42	27	35	342	0
*\$13	PANCHET HILL	124.97	122.56	0.184	0.081	01-06-2023	44	58	58	0	80
\$14	KONAR	425.81	419.34	0.176	0.075	01-06-2023	43	32	37	0	0
\$15	TILAIYA	368.81	364.47	0.142	0.019	01-06-2023	13	13	19	0	4
*16	GETALSUD	590.06	584.30	0.218	0.064	01-06-2023	29	34	38	0	130
ODISHA											
17	HIRAKUD	192.02	184.14	5.378	1.069	01-06-2023	20	17	20	153	307
*18	BALIMELA	462.08	444.15	2.676	0.392	01-06-2023	15	9	29	0	360
19	SALANADI	82.30	71.38	0.558	0.246	01-06-2023	44	57	40	42	0
20	RENGALI	123.50	112.69	3.432	0.502	01-06-2023	15	3	19	3	200
*21	MACHKUND(JALAPUT)	838.16	826.94	0.893	0.216	01-06-2023	24	6	27	0	115
22	UPPER KOLAB	858.00	849.37	0.935	0.246	01-06-2023	26	6	21	89	320
23	UPPER INDRAVATI	642.00	631.55	1.456	0.462	01-06-2023	32	21	24	128	600
24	SAPUA	168.50	167.40	0.006	0.006	01-06-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	139.61	0.059	0.000	01-06-2023	0	0	17	9.95	0
26	MANDIRA DAM	210.31	206.47	0.309	0.162	01-06-2023	52	79	70	0	0
WEST BENGAL											
27	MAYURAKSHI	121.31	111.94	0.480	0.120	01-06-2023	25	29	24	227	0
28	KANGSABATI	134.14	123.55	0.914	0.212	01-06-2023	23	47	35	341	0
TRIPURA											
29	GUMTI	93.55	88.05	0.312	0.093	31-05-2023	30	48	41	0	15
NAGALAND											
*30	DOYANG HEP	333.00	306.35	0.535	0.167	01-06-2023	31	32	33	0	75
BIHAR											
31	CHANDAN DAM	152.39	134.60	0.14	0.02	01-06-2023	11.03	52.21	35.29	75.00	0.00
WESTERN REGION											
GUJARAT											
32	UKAI	105.16	95.83	6.615	2.403	01-06-2023	36	44	27	348	300
33	SABARMATI(DHAROI)	189.59	184.06	0.735	0.281	01-06-2023	38	10	20	95	1
34	KADANA	127.7	117.76	1.472	0.395	01-06-2023	27	30	45	200	120
35	SHETRUNJI	55.53	50.15	0.300	0.068	01-06-2023	23	30	18	36	0
36	BHADAR	107.89	102.53	0.188	0.035	01-06-2023	19	35	16	27	0
37	DAMANGANGA	79.86	68.65	0.502	0.098	01-06-2023	20	29	24	51	1
38	DANTIWADA	184.1	172.55	0.399	0.082	01-06-2023	21	7	5	45	0
39	PANAM	127.41	119.35	0.697	0.166	01-06-2023	24	22	38	36	2
40	SARDAR SAROVAR	138.68	117.17	5.760	0.814	01-06-2023	14	18	17	2120	1450
41	KARJAN	115.25	104.37	0.523	0.024	01-06-2023	5	53	35	51	3
42	SUKHI(GUJ)	147.82	139.38	0.167	0.027	01-06-2023	16	36	18	20.7	0
43	WATRAK	136.25	131.75	0.154	0.046	01-06-2023	30	1	23	22.98	0
44	HATHMATI	180.74	177.85	0.153	0.056	01-06-2023	37	3	10	5.166	0
45	MACHCHHU-I	135.33	128.03	0.071	0.011	01-06-2023	15	21	14	0	0
46	MACHCHHU-II	57.3	52.95	0.091	0.024	01-06-2023	26	43	23	10.13	0
47	UND-I	98	93.08	0.066	0.012	01-06-2023	18	9	6	9.9	0
48	BRAHMANI(GUJ)	64.62	60.29	0.071	0.013	01-06-2023	18	1	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	459.65	2.171	0.808	01-06-2023	37	38	17	227	0
*50	KOYANA	657.90	625.75	2.652	0.393	31-05-2023	15	18	18	0	1920
51	BHIMA(UJJANI)	496.83	488.99	1.517	0.000	01-06-2023	0	2	0	125	12
52	ISAPUR	441.00	435.21	0.965	0.464	01-06-2023	48	50	22	104	0
53	MULA	552.30	542.60	0.609	0.202	01-06-2023	33	22	10	139	0
54	YELDARI	461.77	458.01	0.809	0.464	01-06-2023	57	55	22	78	0
55	GIRNA	398.07	388.57	0.524	0.155	01-06-2023	30	37	17	79	0
56	KHADAKVASLA	582.47	579.52	0.056	0.020	01-06-2023	36	43	46	78	8
*57	UPPER VAITARNA	603.50	595.23	0.331	0.098	01-06-2023	30	28	28	0	61
58	UPPER TAPI	214.00	211.28	0.255	0.114	01-06-2023	45	29	20	45	0
59	PENCH(TOTLADOH)	490.00	483.71	1.091	0.596	01-06-2023	55	52	30	127	160
60	UPPER WARDHA	342.50	338.30	0.564	0.251	01-06-2023	45	47	34	70	0
61	BHATSA	142.07	110.75	0.942	0.303	01-06-2023	32	37	34	29.38	15
62	DHOM	747.70	734.60	0.331	0.091	01-06-2023	27	29	21	36.2	2
63	DUDHGANGA	646.00	613.65	0.664	0.030	31-05-2023	5	29	19	2.441	24
64	MANIKDOH	711.25	686.72	0.288	0.015	31-05-2023	5	8	4	2.2	6
65	BHANDARDARA	744.91	735.11	0.304	0.161	01-06-2023	53	31	18	63.74	46
66	URMODI	696.00	683.59	0.273	0.109	01-06-2023	40	53	49	37	3
67	BHATGHAR	623.28	596.87	0.673	0.046	01-06-2023	7	13	9	60.66	14.09
68	NIRA DEOGHAR	667.10	650.55	0.332	0.134	01-06-2023	40	32	9	0	6
*69	THOKARWADI	667.14	657.12	0.353	0.129	01-06-2023	37	22	32	0	72
70	KANHER	690.78	673.09	0.272	0.051	01-06-2023	19	26	23	44.78	4
*71	MULSHI	607.10	592.72	0.572	0.066	01-06-2023	12	12	17	0	300
72	SURYA	118.60	101.40	0.276	0.069	01-06-2023	25	25	35	18.32	6
73	TILLARI	113.20	88.39	0.447	0.133	01-06-2023	30	57	41	21.26	10
74	DIMBHE DAM	719.15	693.39	0.354	0.051	01-06-2023	14	7	9	52.57	5
75	VEER DAM	579.85	571.99	0.266	0.085	01-06-2023	32	50	22	181.3	13.5
76	BARVI DAM	72.60	60.54	0.339	0.106	01-06-2023	31	37	27	0	1.1
77	CHASKAMAN	649.53	631.67	0.215	0.018	01-06-2023	8	18	15	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	612.67	0.302	0.052	01-06-2023	17	90	80	0	8
79	BHAMA ASKHED	671.50	657.65	0.217	0.059	01-06-2023	27	35	32	29.01	0
80	DARNA DAM	571.50	565.68	0.202	0.071	01-06-2023	35	33	22	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	302.33	0.707	0.122	01-06-2023	17	18	20	0	30
*82	RIHAND	268.22	256.21	5.649	0.909	01-06-2023	16	18	18	0	300
83	SHARDA SAGAR	190.50	185.67	0.330	0.148	01-06-2023	45	36	48	126.5	0
84	SIRSI	217.93	207.90	0.190	0.013	01-06-2023	7	15	17	80.57	0
85	MAUDAHA	147.80	145.30	0.179	0.095	01-06-2023	53	32	27	41.7	0
86	JIRGO	98.20	86.89	0.147	0.001	01-06-2023	1	31	31	13.14	0
87	RANGAWAN	233.17	219.88	0.155	0.000	01-06-2023	0	0	7	20.24	0
88	MEJA	178.00	164.80	0.299	0.071	30-05-2023	24	24	21	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	338.57	2.196	0.656	01-06-2023	30	44	36	1897	198
90	TEHRI	830.00	743.70	2.615	0.061	01-06-2023	2	1	4	2351	1000
91	NANAK SAGAR	215.19	207.26	0.176	0.000	01-06-2023	0	0	3	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	394.30	6.827	3.595	01-06-2023	53	65	43	220	115
93	TAWA	355.40	339.94	1.944	0.236	01-06-2023	12	8	13	247	0
94	BARGI	422.76	415.33	3.180	1.447	01-06-2023	46	37	31	157	90
95	BANSAGAR	341.64	336.38	5.166	2.980	01-06-2023	58	49	51	488	425
96	INDIRA SAGAR	262.13	252.66	9.745	3.223	01-06-2023	33	16	18	123	1000
97	BARNA DAM	348.55	344.68	0.456	0.217	01-06-2023	48	34	23	546	0
98	OMKARESHWAR	196.60	193.68	0.299	0.012	01-06-2023	4	10	8	132.5	520
99	SANJAY SAROVAR	519.38	507.30	0.508	0.019	01-06-2023	4	5	8	12.65	3.45
100	RAJGHAT DAM	370.89	363.80	1.945	0.693	01-06-2023	36	45	13	270	45
101	KOLAR DAM	462.20	451.89	0.270	0.112	01-06-2023	41	31	22	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	335.20	0.835	0.313	01-06-2023	37	52	25	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	352.27	3.046	1.743	01-06-2023	57	48	55	0	120
104	MAHANADI	348.70	344.61	0.767	0.423	01-06-2023	55	50	25	319	10
105	DUDHAWA	425.10	422.65	0.284	0.184	01-06-2023	65	16	21	324.5	0
106	TANDULA	332.20	328.40	0.312	0.153	01-06-2023	49	22	21	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	246.89	6.013	0.874	01-06-2023	15	17	10	0	770
108	NAGARJUNA SAGAR	179.83	158.65	5.108	0.525	01-06-2023	10	27	10	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	94.33	1.994	0.938	01-06-2023	47	81	31	168	0
110	YELERU	86.56	76.56	0.508	0.102	01-06-2023	20	23	25	66.6	0
111	KANDALERU	85	75.07	1.792	0.705	01-06-2023	39	54	22	300	9
112	DONKARAYI	316.08	298.52	0.376	0.065	01-06-2023	17	67	60	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	324.80	2.300	0.596	01-06-2023	26	25	18	411	27
114	LOWER MANAIR	280.42	272.72	0.621	0.222	01-06-2023	36	44	29	199	60
115	NIZAM SAGAR	428.24	424.32	0.482	0.143	01-06-2023	30	38	13	93.62	10
116	SINGUR	523.6	520.79	0.822	0.471	01-06-2023	57	67	28	16.19	15
117	PRIYADARSHINI JURALA	318.52	317.70	0.168	0.122	01-06-2023	73	71	17	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	738.82	1.163	0.067	01-06-2023	6	45	17	79	0
119	TUNGBABHADRA	497.74	481.77	3.276	0.135	01-06-2023	4	34	12	529	72
120	GHATAPRABHA(HIDKAL)	662.95	635.19	1.391	0.095	01-06-2023	7	13	6	317	0
121	BHADRA	657.76	642.99	1.785	0.475	01-06-2023	27	42	17	106	39
122	LINGANAMAKKI	554.43	532.94	4.294	0.482	31-05-2023	11	17	17	0	55
@123	NARAYANPUR	492.25	487.42	0.863	0.239	01-06-2023	28	61	32	425	0
124	MALAPRABHA(RENUKA)	633.83	623.91	0.972	0.142	01-06-2023	15	23	10	215	0
125	KABINI	696.66	686.12	0.444	0.015	01-06-2023	3	29	20	85	0
126	HEMAVATHY	890.63	882.32	0.927	0.350	30-05-2023	38	65	20	265	0
127	HARANGI	871.42	859.38	0.220	0.053	31-05-2023	24	66	21	53	0
128	SUPA	564.00	531.62	4.120	1.192	31-05-2023	29	17	28	0	0
129	VANI VILAS SAGAR	652.28	650.56	0.802	0.677	01-06-2023	84	72	16	123	0
*@130	ALMATTI	519.60	508.00	3.105	0.260	01-06-2023	8	32	11	0	290
131	GERUSOPPA	55.00	49.51	0.130	0.099	31-05-2023	76	85	81	83	240
*132	MANI DAM	594.36	570.15	0.884	0.066	31-05-2023	7	8	14	0	469
133	TATTIHALLA	468.30	449.69	0.249	0.000	31-05-2023	0	1	0	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	94.98	0.507	0.128	01-06-2023	25	29	31	62	0
135	IDAMALAYAR	169.00	135.49	1.018	0.227	01-06-2023	22	29	18	33	75
*136	IDUKKI	732.43	705.39	1.460	0.281	01-06-2023	19	39	25	0	780
137	KAKKI	981.46	943.61	0.447	0.079	01-06-2023	18	31	21	23	300
138	PERIYAR	867.41	861.67	0.173	0.052	01-06-2023	30	78	29	84	140
139	MALAMPUZHA	115.06	102.92	0.224	0.033	01-06-2023	15	33	16	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	273.34	0.792	0.472	01-06-2023	60	62	30	105	8
141	METTUR(STANLEY)	240.79	235.84	2.647	1.975	01-06-2023	75	94	33	122	360
142	VAIGAI	279.20	273.60	0.172	0.067	01-06-2023	39	67	24	61	6
#143	PARAMBIKULAM	556.26	538.33	0.380	0.053	01-06-2023	14	56	18	101	0
#144	ALIYAR	320.04	304.48	0.095	0.012	01-06-2023	13	54	26	0	60
*#145	SHOLAYAR	1002.79	958.34	0.143	0.005	01-06-2023	3	31	6	0	5
146	SATHANUR	222.20	217.94	0.207	0.128	01-06-2023	62	29	19	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	52.150						
PERCENTAGE								29	31	24	

* 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