

## WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 08.06.2023

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
1	GOBIND SAGAR(BHAKRA)	512.06	478.01	6.229	1.523	08-06-2023	24	23	26	676	1379
*2	PONG DAM(BEAS)	423.67	406.78	6.157	2.348	08-06-2023	38	22	22	0	396
*3	KOL DAM	642	639.64	0.089	0.054	08-06-2023	61	25	34	0	800
<b><u>PUNJAB</u></b>											
4	THEIN DAM	527.91	511.72	2.344	1.192	08-06-2023	51	42	50	348	600
<b><u>RAJASTHAN</u></b>											
5	MAHI BAJAJ SAGAR	280.75	269.10	1.711	0.525	08-06-2023	31	31	32	63	140
6	JHAKAM	359.50	345.60	0.132	0.033	08-06-2023	25	44	26	28	0
7	RANA PRATAP SAGAR	352.81	351.08	1.436	1.105	08-06-2023	77	17	33	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	303.76	0.193	0.040	08-06-2023	21	5	13	38.67	0
10	JAISAMAND	295.54	292.78	0.296	0.169	08-06-2023	57	31	32	16	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
11	TENUGHAT	269.14	257.37	0.821	0.322	08-06-2023	39	35	40	0	0
\$12	MAITHON	146.3	141.05	0.471	0.197	08-06-2023	42	25	34	342	0
*\$13	PANCHET HILL	124.97	122.38	0.184	0.074	08-06-2023	40	45	53	0	80
\$14	KONAR	425.81	418.93	0.176	0.069	08-06-2023	39	28	32	0	0
\$15	TILAIYA	368.81	364.40	0.142	0.017	08-06-2023	12	13	20	0	4
*16	GETALSUD	590.06	584.24	0.218	0.063	08-06-2023	29	33	40	0	130
<b><u>ODISHA</u></b>											
17	HIRAKUD	192.02	183.71	5.378	0.944	08-06-2023	18	15	18	153	307
*18	BALIMELA	462.08	443.91	2.676	0.372	08-06-2023	14	7	23	0	360
19	SALANADI	82.30	71.52	0.558	0.249	08-06-2023	45	57	40	42	0
20	RENGALI	123.50	111.78	3.432	0.336	08-06-2023	10	1	14	3	200
*21	MACHKUND(JALAPUT)	838.16	825.95	0.893	0.179	08-06-2023	20	5	24	0	115
22	UPPER KOLAB	858.00	849.30	0.935	0.243	08-06-2023	26	5	19	89	320
23	UPPER INDRAVATI	642.00	631.01	1.456	0.418	08-06-2023	29	20	22	128	600
24	SAPUA	168.50	167.35	0.006	0.005	08-06-2023	83	100	67	0	0
25	HARIHARJHOR	147.50	139.61	0.059	0.000	08-06-2023	0	0	17	9.95	0
26	MANDIRA DAM	210.31	206.05	0.309	0.150	08-06-2023	49	74	68	0	0
<b><u>WEST BENGAL</u></b>											
27	MAYURAKSHI	121.31	111.86	0.480	0.118	08-06-2023	25	29	25	227	0
28	KANGSABATI	134.14	123.52	0.914	0.211	08-06-2023	23	46	35	341	0
<b><u>TRIPURA</u></b>											
29	GUMTI	93.55	87.85	0.312	0.087	07-06-2023	28	45	39	0	15
<b><u>NAGALAND</u></b>											
*30	DOYANG HEP	333.00	306.10	0.535	0.165	08-06-2023	31	31	33	0	75
<b><u>BIHAR</u></b>											
31	CHANDAN DAM	152.39	134.36	0.14	0.01	08-06-2023	10.29	52.21	36.76	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
32	UKAI	105.16	95.20	6.615	2.187	08-06-2023	33	42	25	348	300
33	SABARMATI(DHAROI)	189.59	183.97	0.735	0.276	08-06-2023	38	9	19	95	1
34	KADANA	127.7	117.30	1.472	0.371	08-06-2023	25	28	44	200	120
35	SHETRUNJI	55.53	50.05	0.300	0.065	08-06-2023	22	30	17	36	0
36	BHADAR	107.89	101.88	0.188	0.026	08-06-2023	14	30	14	27	0
37	DAMANGANGA	79.86	67.75	0.502	0.080	08-06-2023	16	26	22	51	1
38	DANTIWADA	184.1	172.46	0.399	0.080	08-06-2023	20	7	5	45	0
39	PANAM	127.41	119.35	0.697	0.166	08-06-2023	24	23	38	36	2
40	SARDAR SAROVAR	138.68	117.18	5.760	0.815	08-06-2023	14	14	17	2120	1450
41	KARJAN	115.25	103.85	0.523	0.236	08-06-2023	45	51	33	51	3
42	SUKHI(GUJ)	147.82	139.34	0.167	0.026	08-06-2023	16	36	17	20.7	0
43	WATRAK	136.25	131.67	0.154	0.045	08-06-2023	29	1	21	22.98	0
44	HATHMATI	180.74	177.82	0.153	0.055	08-06-2023	36	3	10	5.166	0
45	MACHCHHU-I	135.33	127.79	0.071	0.010	08-06-2023	14	20	14	0	0
46	MACHCHHU-II	57.3	52.80	0.091	0.023	08-06-2023	25	37	20	10.13	0
47	UND-I	98	92.73	0.066	0.010	08-06-2023	15	8	6	9.9	0
48	BRAHMANI(GUJ)	64.62	60.13	0.071	0.013	08-06-2023	18	1	10	6.413	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
49	JAYAKWADI(PAITHAN)	463.91	459.41	2.171	0.750	08-06-2023	35	35	16	227	0
*50	KOYANA	657.90	622.38	2.652	0.275	05-06-2023	10	15	17	0	1920
51	BHIMA(UJJANI)	496.83	488.83	1.517	0.000	08-06-2023	0	3	2	125	12
52	ISAPUR	441.00	435.08	0.965	0.455	08-06-2023	47	48	21	104	0
53	MULA	552.30	541.72	0.609	0.175	08-06-2023	29	20	8	139	0
54	YELDARI	461.77	457.97	0.809	0.461	08-06-2023	57	55	22	78	0
55	GIRNA	398.07	388.06	0.524	0.141	08-06-2023	27	37	17	79	0
56	KHADAKVASLA	582.47	581.00	0.056	0.037	08-06-2023	66	32	43	78	8
*57	UPPER VAITARNA	603.50	594.65	0.331	0.085	08-06-2023	26	28	26	0	61
58	UPPER TAPI	214.00	211.14	0.255	0.109	08-06-2023	43	27	17	45	0
59	PENCH(TOTLADOH)	490.00	483.63	1.091	0.592	07-06-2023	54	50	24	127	160
60	UPPER WARDHA	342.50	338.23	0.564	0.247	08-06-2023	44	46	33	70	0
61	BHATSA	142.07	109.50	0.942	0.285	08-06-2023	30	35	32	29.38	15
62	DHOM	747.70	733.57	0.331	0.077	08-06-2023	23	29	20	36.2	2
63	DUDHGANGA	646.00	611.64	0.664	0.019	07-06-2023	3	26	18	2.441	24
64	MANIKDOH	711.25	686.64	0.288	0.014	08-06-2023	5	8	5	2.2	6
65	BHANDARDARA	744.91	735.10	0.304	0.161	06-06-2023	53	28	18	63.74	46
66	URMODI	696.00	682.73	0.273	0.100	08-06-2023	37	49	48	37	3
67	BHATGHAR	623.28	597.00	0.673	0.047	08-06-2023	7	8	8	60.66	14.09
68	NIRA DEOGHAR	667.10	637.10	0.332	0.040	08-06-2023	12	16	7	0	6
*69	THOKARWADI	667.14	656.72	0.353	0.123	08-06-2023	35	25	23	0	72
70	KANHER	690.78	672.32	0.272	0.047	08-06-2023	17	25	22	44.78	4
*71	MULSHI	607.10	591.94	0.572	0.045	08-06-2023	8	2	5	0	300
72	SURYA	118.60	101.10	0.276	0.067	08-06-2023	24	24	34	18.32	6
73	TILLARI	113.20	87.06	0.447	0.122	08-06-2023	27	55	39	21.26	10
74	DIMBHE DAM	719.15	692.14	0.354	0.043	08-06-2023	12	6	8	52.57	5
75	VEER DAM	579.85	570.46	0.266	0.077	08-06-2023	29	52	18	181.3	13.5
76	BARVI DAM	72.60	60.00	0.339	0.100	08-06-2023	29	35	25	0	1.1
77	CHASKAMAN	649.53	631.54	0.215	0.017	08-06-2023	8	13	14	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	610.64	0.302	0.014	08-06-2023	5	80	85	0	8
79	BHAMA ASKHED	671.50	657.44	0.217	0.057	08-06-2023	26	34	32	29.01	0
80	DARNA DAM	571.50	565.21	0.202	0.065	08-06-2023	32	22	18	87	0
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
81	MATATILA	308.46	302.33	0.707	0.122	08-06-2023	17	17	16	0	30
*82	RIHAND	268.22	256.12	5.649	0.882	08-06-2023	16	16	16	0	300
83	SHARDA SAGAR	190.50	184.41	0.330	0.098	08-06-2023	30	58	53	126.5	0
84	SIRSI	217.93	207.90	0.190	0.013	08-06-2023	7	14	16	80.57	0
85	MAUDAHA	147.80	145.20	0.179	0.093	08-06-2023	52	31	23	41.7	0
86	JIRGO	98.20	86.82	0.147	0.001	08-06-2023	1	29	31	13.14	0
87	RANGAWAN	233.17	219.76	0.155	0.000	08-06-2023	0	0	6	20.24	0
88	MEJA	178.00	165.95	0.299	0.085	08-06-2023	28	24	21	71.05	0
<b>UTTRAKHAND</b>											
89	RAMGANGA	365.30	337.02	2.196	0.595	07-06-2023	27	41	33	1897	198
90	TEHRI	830.00	742.30	2.615	0.034	08-06-2023	1	2	3	2351	1000
91	NANAK SAGAR	215.19	207.26	0.176	0.000	08-06-2023	0	0	1	250	0
<b>MADHYA PRADESH</b>											
92	GANDHI SAGAR	399.90	394.23	6.827	3.566	08-06-2023	52	64	43	220	115
93	TAWA	355.40	339.97	1.944	0.267	08-06-2023	14	7	13	247	0
94	BARGI	422.76	414.70	3.180	1.300	08-06-2023	41	35	29	157	90
95	BANSAGAR	341.64	336.18	5.166	2.907	08-06-2023	56	48	51	488	425
96	INDIRA SAGAR	262.13	252.09	9.745	2.955	08-06-2023	30	15	16	123	1000
97	BARNA DAM	348.55	344.54	0.456	0.210	08-06-2023	46	36	23	546	0
98	OMKARESHWAR	196.60	194.74	0.299	0.107	08-06-2023	36	8	10	132.5	520
99	SANJAY SAROVAR	519.38	507.30	0.508	0.019	08-06-2023	4	5	7	12.65	3.45
100	RAJGHAT DAM	370.89	363.75	1.945	0.686	08-06-2023	35	45	13	270	45
101	KOLAR DAM	462.20	451.75	0.270	0.110	08-06-2023	41	30	22	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	335.15	0.835	0.311	08-06-2023	37	52	24	98.25	60
<b>CHHATTIS GARH</b>											
*103	MINIMATA BANGO	359.66	352.17	3.046	1.729	08-06-2023	57	47	54	0	120
104	MAHANADI	348.70	344.30	0.767	0.401	08-06-2023	52	48	24	319	10
105	DUDHAWA	425.10	422.58	0.284	0.181	08-06-2023	64	16	20	324.5	0
106	TANDULA	332.20	328.33	0.312	0.151	08-06-2023	48	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
<b>SOUTHERN REGION</b>											
<b><u>A.P &amp; TG</u></b>											
*107	SRISAILAM	269.75	246.77	6.013	0.868	08-06-2023	14	17	10	0	770
108	NAGARJUNA SAGAR	179.83	158.65	5.108	0.525	08-06-2023	10	26	9	895	810
<b><u>ANDHRA PRADESH</u></b>											
109	SOMASILA	100.58	93.62	1.994	0.855	08-06-2023	43	80	30	168	0
110	YELERU	86.56	76.50	0.508	0.100	08-06-2023	20	22	25	66.6	0
111	KANDALERU	85	74.37	1.792	0.650	08-06-2023	36	52	22	300	9
112	DONKARAYI	316.08	298.00	0.376	0.060	08-06-2023	16	78	62	0	25
<b><u>TELANGANA</u></b>											
113	SRIRAMSAGAR	332.54	324.73	2.300	0.596	08-06-2023	26	24	17	411	27
114	LOWER MANAIR	280.42	272.72	0.621	0.222	08-06-2023	36	44	29	199	60
115	NIZAM SAGAR	428.24	424.30	0.482	0.142	08-06-2023	29	37	13	93.62	10
116	SINGUR	523.6	520.81	0.822	0.473	08-06-2023	58	65	27	16.19	15
117	PRIYADARSHINI JURALA	318.52	317.75	0.168	0.125	08-06-2023	74	78	17	42.39	234.2
<b><u>KARNATAKA</u></b>											
118	KRISHNARAJA SAGARA	752.50	739.36	1.163	0.090	08-06-2023	8	46	16	79	0
119	TUNGBABHADRA	497.74	481.92	3.276	0.143	08-06-2023	4	34	13	529	72
120	GHATAPRABHA(HIDKAL)	662.95	633.50	1.391	0.063	08-06-2023	5	13	6	317	0
121	BHADRA	657.76	642.95	1.785	0.472	08-06-2023	26	42	18	106	39
122	LINGANAMAKKI	554.43	532.46	4.294	0.447	05-06-2023	10	15	16	0	55
@123	NARAYANPUR	492.25	487.37	0.863	0.235	08-06-2023	27	65	36	425	0
124	MALAPRABHA(RENUKA)	633.83	623.65	0.972	0.131	08-06-2023	13	24	9	215	0
125	KABINI	696.66	685.94	0.444	0.010	08-06-2023	2	27	19	85	0
126	HEMAVATHY	890.63	881.48	0.927	0.306	08-06-2023	33	66	19	265	0
127	HARANGI	871.42	859.24	0.220	0.052	08-06-2023	24	68	22	53	0
128	SUPA	564.00	530.48	4.120	1.123	05-06-2023	27	15	27	0	0
129	VANI VILAS SAGAR	652.28	650.45	0.802	0.667	08-06-2023	83	74	16	123	0
*@130	ALMATTI	519.60	507.86	3.105	0.246	08-06-2023	8	33	11	0	290
131	GERUSOPPA	55.00	47.46	0.130	0.089	08-06-2023	68	88	84	83	240
*132	MANI DAM	594.36	569.88	0.884	0.062	08-06-2023	7	6	13	0	469
133	TATTIHALLA	468.30	449.69	0.249	0.000	05-06-2023	0	2	0	0	0
<b><u>KERALA</u></b>											
134	KALLADA(PARAPPAR)	115.82	94.79	0.507	0.126	08-06-2023	25	27	33	62	0
135	IDAMALAYAR	169.00	133.80	1.018	0.202	08-06-2023	20	28	17	33	75
*136	IDUKKI	732.43	704.06	1.460	0.241	08-06-2023	17	37	26	0	780
137	KAKKI	981.46	939.53	0.447	0.063	08-06-2023	14	28	20	23	300
138	PERIYAR	867.41	861.61	0.173	0.051	08-06-2023	29	76	29	84	140
139	MALAMPUZHA	115.06	102.92	0.224	0.032	08-06-2023	14	33	24	21.17	2.5
<b><u>TAMIL NADU</u></b>											
140	LOWER BHAWANI	278.89	273.09	0.792	0.459	08-06-2023	58	62	30	105	8
141	METTUR(STANLEY)	240.79	235.80	2.647	1.970	08-06-2023	74	92	34	122	360
142	VAIGAI	279.20	273.48	0.172	0.065	08-06-2023	38	60	23	61	6
#143	PARAMBIKULAM	556.26	538.33	0.380	0.053	08-06-2023	14	56	18	101	0
#144	ALIYAR	320.04	303.89	0.095	0.009	08-06-2023	9	53	25	0	60
*#145	SHOLAYAR	1002.79	961.22	0.143	0.008	08-06-2023	6	34	8	0	5
146	SATHANUR	222.20	217.39	0.207	0.120	08-06-2023	58	30	20	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	50.163						
PERCENTAGE								28	30	23	

\* 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