

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 30.06.2023

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											
<u>HIMACHAL PRADESH</u>											
1	GOBIND SAGAR(BHAKRA)	512.06	485.06	6.229	2.123	30-06-2023	34	20	30	676	1379
*2	PONG DAM(BEAS)	423.67	407.32	6.157	2.439	30-06-2023	40	10	22	0	396
*3	KOL DAM	642	638.66	0.089	0.039	30-06-2023	44	21	39	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	512.44	2.344	1.233	29-06-2023	53	33	51	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	269.65	1.711	0.567	29-06-2023	33	31	32	63	140
6	JHAKAM	359.50	345.55	0.132	0.033	29-06-2023	25	43	27	28	0
7	RANA PRATAP SAGAR	352.81	351.29	1.436	1.142	30-06-2023	80	63	40	229	172
8	BISALPUR	315.50	313.13	1.076	0.647	29-06-2023	60	22	35	81.8	0
9	JAWAI DAM	313.40	307.95	0.193	0.086	30-06-2023	45	5	12	38.67	0
10	JAISAMAND	295.54	292.64	0.296	0.164	30-06-2023	55	30	30	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	257.04	0.821	0.312	29-06-2023	38	34	39	0	0
\$12	MAITHON	146.3	140.37	0.471	0.172	29-06-2023	37	23	37	342	0
*\$13	PANCHET HILL	124.97	121.91	0.184	0.059	29-06-2023	32	45	52	0	80
\$14	KONAR	425.81	417.84	0.176	0.057	29-06-2023	32	18	30	0	0
\$15	TILAIYA	368.81	364.32	0.142	0.016	29-06-2023	11	11	28	0	4
*16	GETALSUD	590.06	584.27	0.218	0.064	30-06-2023	29	30	37	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	183.96	5.378	1.014	30-06-2023	19	13	15	153	307
*18	BALIMELA	462.08	443.42	2.676	0.325	30-06-2023	12	3	23	0	360
19	SALANADI	82.30	71.90	0.558	0.259	30-06-2023	46	59	42	42	0
20	RENGALI	123.50	110.62	3.432	0.137	30-06-2023	4	3	12	3	200
*21	MACHKUND(JALAPUT)	838.16	822.98	0.893	0.091	30-06-2023	10	2	24	0	115
22	UPPER KOLAB	858.00	849.61	0.935	0.258	30-06-2023	28	6	18	89	320
23	UPPER INDRAVATI	642.00	630.02	1.456	0.335	30-06-2023	23	22	22	128	600
24	SAPUA	168.50	167.50	0.006	0.005	30-06-2023	83	100	67	0	0
25	HARIHARJHOR	147.50	140.00	0.059	0.000	30-06-2023	0	19	24	9.95	0
26	MANDIRA DAM	210.31	206.72	0.309	0.168	30-06-2023	54	65	68	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	111.92	0.480	0.120	29-06-2023	25	30	32	227	0
28	KANGSABATI	134.14	123.41	0.914	0.207	29-06-2023	23	47	41	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	88.15	0.312	0.096	29-06-2023	31	46	49	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	308.50	0.535	0.186	28-06-2023	35	41	39	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	133.96	0.14	0.01	30-06-2023	9.56	51.47	48.53	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
32	UKAI	105.16	94.01	6.615	1.858	30-06-2023	28	38	25	348	300
33	SABARMATI(DHAROI)	189.59	185.51	0.735	0.378	29-06-2023	51	8	19	95	1
34	KADANA	127.7	116.26	1.472	0.318	29-06-2023	22	24	42	200	120
35	SHETRANJI	55.53	50.00	0.300	0.064	29-06-2023	21	42	20	36	0
36	BHADAR	107.89	101.28	0.188	0.019	29-06-2023	10	24	21	27	0
37	DAMANGANGA	79.86	66.80	0.502	0.063	30-06-2023	13	22	20	51	1
38	DANTIWADA	184.1	178.87	0.399	0.225	29-06-2023	56	7	5	45	0
39	PANAM	127.41	119.80	0.697	0.179	29-06-2023	26	23	38	36	2
40	SARDAR SAROVAR	138.68	120.60	5.760	1.327	30-06-2023	23	8	11	2120	1450
41	KARJAN	115.25	102.31	0.523	0.208	30-06-2023	40	41	32	51	3
42	SUKHI(GUJ)	147.82	139.67	0.167	0.029	30-06-2023	17	36	18	20.7	0
43	WATRAK	136.25	131.39	0.154	0.041	30-06-2023	27	0	19	22.98	0
44	HATHMATI	180.74	177.79	0.153	0.055	30-06-2023	36	3	10	5.166	0
45	MACHCHHU-I	135.33	128.60	0.071	0.013	30-06-2023	18	17	14	0	0
46	MACHCHHU-II	57.3	54.00	0.091	0.038	30-06-2023	42	23	16	10.13	0
47	UND-I	98	93.48	0.066	0.015	30-06-2023	23	6	6	9.9	0
48	BRAHMANI(GUJ)	64.62	60.26	0.071	0.013	30-06-2023	18	1	8	6.413	0

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 30.06.2023

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
MAHARASHTRA											
49	JAYAKWADI(PAITHAN)	463.91	458.70	2.171	0.575	28-06-2023	26	34	15	227	0
*50	KOYANA	657.90	618.69	2.652	0.165	28-06-2023	6	9	23	0	1920
51	BHIMA(UJJANI)	496.83	487.99	1.517	0.000	30-06-2023	0	11	1	125	12
52	ISAPUR	441.00	434.36	0.965	0.407	28-06-2023	42	50	24	104	0
53	MULA	552.30	539.66	0.609	0.118	28-06-2023	19	18	7	139	0
54	YELDARI	461.77	457.91	0.809	0.458	28-06-2023	57	54	22	78	0
55	GIRNA	398.07	386.89	0.524	0.108	30-06-2023	21	33	18	79	0
56	KHADAKVASLA	582.47	580.16	0.056	0.027	28-06-2023	48	16	30	78	8
*57	UPPER VAITARNA	603.50	591.94	0.331	0.049	28-06-2023	15	25	23	0	61
58	UPPER TAPI	214.00	210.94	0.255	0.099	28-06-2023	39	17	11	45	0
59	PENCH(TOTLADOH)	490.00	483.62	1.091	0.591	28-06-2023	54	48	28	127	160
60	UPPER WARDHA	342.50	338.18	0.564	0.244	30-06-2023	43	46	36	70	0
61	BHATSA	142.07	105.28	0.942	0.230	28-06-2023	24	30	33	29.38	15
62	DHOM	747.70	731.88	0.331	0.058	30-06-2023	18	20	22	36.2	2
63	DUDHGANGA	646.00	605.96	0.664	0.036	28-06-2023	5	20	22	2.441	24
64	MANIKDOH	711.25	686.44	0.288	0.013	28-06-2023	5	8	6	2.2	6
65	BHANDARDARA	744.91	732.84	0.304	0.140	28-06-2023	46	20	19	63.74	46
66	URMODI	696.00	679.69	0.273	0.071	29-06-2023	26	40	50	37	3
67	BHATGHAR	623.28	597.13	0.673	0.041	30-06-2023	6	6	14	60.66	14.09
68	NIRA DEOGHAR	667.10	631.80	0.332	0.013	30-06-2023	4	3	9	0	6
*69	THOKARWADI	667.14	655.32	0.353	0.102	30-06-2023	29	19	24	0	72
70	KANHER	690.78	669.95	0.272	0.033	30-06-2023	12	19	29	44.78	4
*71	MULSHI	607.10	591.31	0.572	0.029	30-06-2023	5	0	9	0	300
72	SURYA	118.60	100.70	0.276	0.064	30-06-2023	23	23	33	18.32	6
73	TILLARI	113.20	84.75	0.447	0.103	30-06-2023	23	54	49	21.26	10
74	DIMBHE DAM	719.15	687.71	0.354	0.019	30-06-2023	5	5	11	52.57	5
75	VEER DAM	579.85	566.20	0.266	0.023	30-06-2023	9	40	21	181.3	13.5
76	BARVI DAM	72.60	59.86	0.339	0.098	30-06-2023	29	31	22	0	1.1
77	CHASKAMAN	649.53	631.97	0.215	0.020	30-06-2023	9	7	16	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	611.92	0.302	0.048	30-06-2023	16	11	22	0	8
79	BHAMA ASKHED	671.50	657.22	0.217	0.056	30-06-2023	26	29	36	29.01	0
80	DARNA DAM	571.50	561.89	0.202	0.026	30-06-2023	13	14	24	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	302.36	0.707	0.124	30-06-2023	18	25	20	0	30
*82	RIHAND	268.22	255.15	5.649	0.598	30-06-2023	11	12	15	0	300
83	SHARDA SAGAR	190.50	183.83	0.330	0.077	30-06-2023	23	60	58	126.5	0
84	SIRSI	217.93	208.00	0.190	0.014	30-06-2023	7	16	18	80.57	0
85	MAUDAHA	147.80	146.30	0.179	0.128	29-06-2023	72	27	22	41.7	0
86	JIRGO	98.20	86.64	0.147	0.001	29-06-2023	1	25	27	13.14	0
87	RANGAWAN	233.17	219.76	0.155	0.000	29-06-2023	0	0	5	20.24	0
88	MEJA	178.00	166.45	0.299	0.092	30-06-2023	31	24	22	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	332.99	2.196	0.446	30-06-2023	20	29	31	1897	198
90	TEHRI	830.00	749.90	2.615	0.183	30-06-2023	7	2	8	2351	1000
91	NANAK SAGAR	215.19	207.26	0.176	0.000	30-06-2023	0	0	2	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	394.15	6.827	3.528	30-06-2023	52	56	39	220	115
93	TAWA	355.40	340.89	1.944	0.575	30-06-2023	30	9	18	247	0
94	BARGI	422.76	415.65	3.180	1.474	30-06-2023	46	32	28	157	90
95	BANSAGAR	341.64	335.95	5.166	2.826	30-06-2023	55	45	48	488	425
96	INDIRA SAGAR	262.13	250.15	9.745	2.167	30-06-2023	22	11	14	123	1000
97	BARNA DAM	348.55	344.57	0.456	0.211	30-06-2023	46	32	23	546	0
98	OMKARESHWAR	196.60	193.71	0.299	0.015	30-06-2023	5	0	8	132.5	520
99	SANJAY SAROVAR	519.38	510.20	0.508	0.080	30-06-2023	16	7	12	12.65	3.45
100	RAJGHAT DAM	370.89	364.60	1.945	0.813	30-06-2023	42	43	18	270	45
101	KOLAR DAM	462.20	451.96	0.270	0.113	30-06-2023	42	28	23	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	335.70	0.835	0.331	30-06-2023	40	43	24	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	352.50	3.046	1.774	30-06-2023	58	48	57	0	120
104	MAHANADI	348.70	344.03	0.767	0.384	30-06-2023	50	47	28	319	10
105	DUDHAWA	425.10	422.53	0.284	0.179	29-06-2023	63	16	19	324.5	0
106	TANDULA	332.20	328.82	0.312	0.168	29-06-2023	54	23	20	246.4	0

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 30.06.2023

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
SOUTHERN REGION											
<u>A.P & TG</u>											
*107	SRISAILAM	269.75	246.43	6.013	0.850	29-06-2023	14	19	11	0	770
108	NAGARJUNA SAGAR	179.83	158.44	5.108	0.488	29-06-2023	10	23	9	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	91.58	1.994	0.634	30-06-2023	32	81	28	168	0
110	YELERU	86.56	75.72	0.508	0.080	30-06-2023	16	19	23	66.6	0
111	KANDALERU	85	72.31	1.792	0.503	30-06-2023	28	45	19	300	9
112	DONKARAYI	316.08	298.43	0.376	0.064	30-06-2023	17	73	64	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	324.58	2.300	0.596	29-06-2023	26	28	19	411	27
114	LOWER MANAIR	280.42	272.72	0.621	0.222	29-06-2023	36	43	33	199	60
115	NIZAM SAGAR	428.24	423.55	0.482	0.110	29-06-2023	23	33	14	93.62	10
116	SINGUR	523.6	520.69	0.822	0.461	29-06-2023	56	62	30	16.19	15
117	PRIYADARSHINI JURALA	318.52	317.35	0.168	0.104	30-06-2023	62	66	27	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	738.24	1.163	0.044	30-06-2023	4	51	31	79	0
119	TUNGBABHADRA	497.74	480.76	3.276	0.093	30-06-2023	3	39	26	529	72
120	GHATAPRABHA(HIDKAL)	662.95	633.19	1.391	0.058	28-06-2023	4	13	12	317	0
121	BHADRA	657.76	642.82	1.785	0.464	28-06-2023	26	43	27	106	39
122	LINGANAMAKKI	554.43	530.40	4.294	0.312	30-06-2023	7	14	20	0	55
@123	NARAYANPUR	492.25	486.96	0.863	0.205	29-06-2023	24	68	38	425	0
124	MALAPRABHA(RENUKA)	633.83	622.95	0.972	0.104	28-06-2023	11	24	14	215	0
125	KABINI	696.66	686.18	0.444	0.017	30-06-2023	4	33	46	85	0
126	HEMAVATHY	890.63	881.00	0.927	0.281	30-06-2023	30	72	37	265	0
127	HARANGI	871.42	859.66	0.220	0.055	30-06-2023	25	79	49	53	0
128	SUPA	564.00	525.92	4.120	0.868	30-06-2023	21	13	27	0	0
129	VANI VILAS SAGAR	652.28	650.30	0.802	0.547	28-06-2023	68	65	15	123	0
*@130	ALMATTI	519.60	507.47	3.105	0.207	29-06-2023	7	33	25	0	290
131	GERUSOPPA	55.00	47.11	0.130	0.088	28-06-2023	68	73	78	83	240
*132	MANI DAM	594.36	570.28	0.884	0.067	30-06-2023	8	7	18	0	469
133	TATTIHALLA	468.30	449.69	0.249	0.000	30-06-2023	0	4	6	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	95.40	0.507	0.132	30-06-2023	26	28	39	62	0
135	IDAMALAYAR	169.00	133.07	1.018	0.192	30-06-2023	19	31	27	33	75
*136	IDUKKI	732.43	702.92	1.460	0.207	30-06-2023	14	37	32	0	780
137	KAKKI	981.46	935.79	0.447	0.049	30-06-2023	11	26	30	23	300
138	PERIYAR	867.41	860.71	0.173	0.036	30-06-2023	21	62	39	84	140
139	MALAMPUZHA	115.06	103.31	0.224	0.037	30-06-2023	17	28	24	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	272.10	0.792	0.411	30-06-2023	52	61	40	105	8
141	METTUR(STANLEY)	240.79	231.79	2.647	1.506	30-06-2023	57	76	31	122	360
142	VAIGAI	279.20	272.92	0.172	0.058	30-06-2023	34	40	22	61	6
#143	PARAMBIKULAM	556.26	540.11	0.380	0.081	30-06-2023	21	57	24	101	0
#144	ALIYAR	320.04	300.76	0.095	0.000	30-06-2023	0	40	25	0	60
*#145	SHOLAYAR	1002.79	958.66	0.143	0.005	30-06-2023	3	54	45	0	5
146	SATHANUR	222.20	218.56	0.207	0.139	30-06-2023	67	50	23	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	47.950						
PERCENTAGE								27	28	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