

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 22.06.2023

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	481.34	6.229	1.776	22-06-2023	29	23	29	676	1379
*2	PONG DAM(BEAS)	423.67	405.53	6.157	2.138	22-06-2023	35	15	22	0	396
*3	KOL DAM	642	637.93	0.089	0.029	22-06-2023	33	19	37	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	511.73	2.344	1.192	22-06-2023	51	38	50	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	269.70	1.711	0.572	22-06-2023	33	31	32	63	140
6	JHAKAM	359.50	345.55	0.132	0.033	22-06-2023	25	43	27	28	0
7	RANA PRATAP SAGAR	352.81	351.04	1.436	1.098	22-06-2023	76	60	37	229	172
8	BISALPUR	315.50	313.04	1.076	0.637	22-06-2023	59	23	34	81.8	0
9	JAWAI DAM	313.40	307.60	0.193	0.074	22-06-2023	38	5	12	38.67	0
10	JAISAMAND	295.54	292.54	0.296	0.160	22-06-2023	54	30	30	16	0
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	256.90	0.821	0.307	22-06-2023	37	33	39	0	0
\$12	MAITHON	146.3	140.68	0.471	0.183	22-06-2023	39	22	36	342	0
*\$13	PANCHET HILL	124.97	121.94	0.184	0.060	22-06-2023	33	42	54	0	80
\$14	KONAR	425.81	418.06	0.176	0.059	22-06-2023	34	19	31	0	0
\$15	TILAIYA	368.81	364.26	0.142	0.015	22-06-2023	11	11	21	0	4
*16	GETALSUD	590.06	584.05	0.218	0.059	22-06-2023	27	33	34	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	183.00	5.378	0.733	22-06-2023	14	14	16	153	307
*18	BALIMELA	462.08	443.15	2.676	0.307	22-06-2023	11	4	22	0	360
19	SALANADI	82.30	71.70	0.558	0.248	22-06-2023	44	57	41	42	0
20	RENGALI	123.50	110.53	3.432	0.123	22-06-2023	4	1	12	3	200
*21	MACHKUND(JALAPUT)	838.16	823.74	0.893	0.113	22-06-2023	13	2	24	0	115
22	UPPER KOLAB	858.00	849.22	0.935	0.239	22-06-2023	26	5	17	89	320
23	UPPER INDRAVATI	642.00	629.96	1.456	0.332	22-06-2023	23	20	22	128	600
24	SAPUA	168.50	167.24	0.006	0.005	22-06-2023	83	100	67	0	0
25	HARIHARJHOR	147.50	139.61	0.059	0.000	22-06-2023	0	0	20	9.95	0
26	MANDIRA DAM	210.31	205.01	0.309	0.123	22-06-2023	40	64	68	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	111.83	0.480	0.118	22-06-2023	25	29	29	227	0
28	KANGSABATI	134.14	123.44	0.914	0.208	22-06-2023	23	47	39	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	88.20	0.312	0.097	22-06-2023	31	46	46	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	306.80	0.535	0.170	22-06-2023	32	32	37	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	134.11	0.14	0.01	22-06-2023	9.56	51.47	38.97	75.00	0.00
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
32	UKAI	105.16	94.19	6.615	1.891	22-06-2023	29	39	24	348	300
33	SABARMATI(DHAROI)	189.59	185.40	0.735	0.371	22-06-2023	50	8	17	95	1
34	KADANA	127.7	116.56	1.472	0.333	22-06-2023	23	26	43	200	120
35	SHETRUNJI	55.53	49.95	0.300	0.062	22-06-2023	21	28	19	36	0
36	BHADAR	107.89	101.38	0.188	0.020	22-06-2023	11	26	15	27	0
37	DAMANGANGA	79.86	65.80	0.502	0.047	22-06-2023	9	23	12	51	1
38	DANTIWADA	184.1	178.87	0.399	0.225	22-06-2023	56	7	5	45	0
39	PANAM	127.41	119.25	0.697	0.163	22-06-2023	23	23	38	36	2
40	SARDAR SAROVAR	138.68	119.06	5.760	1.084	22-06-2023	19	9	14	2120	1450
41	KARJAN	115.25	102.76	0.523	0.024	22-06-2023	5	42	32	51	3
42	SUKHI(GUJ)	147.82	139.30	0.167	0.026	22-06-2023	16	36	17	20.7	0
43	WATRAK	136.25	131.31	0.154	0.040	22-06-2023	26	1	21	22.98	0
44	HATHMATI	180.74	177.79	0.153	0.055	22-06-2023	36	3	7	5.166	0
45	MACHCHHU-I	135.33	127.79	0.071	0.010	22-06-2023	14	18	14	0	0
46	MACHCHHU-II	57.3	53.09	0.091	0.025	22-06-2023	27	29	16	10.13	0
47	UND-I	98	92.82	0.066	0.011	22-06-2023	17	8	5	9.9	0
48	BRAHMANI(GUJ)	64.62	59.92	0.071	0.011	22-06-2023	15	1	8	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
MAHARASHTRA											
49	JAYAKWADI(PAITHAN)	463.91	458.86	2.171	0.615	22-06-2023	28	33	15	227	0
*50	KOYANA	657.90	618.82	2.652	0.169	22-06-2023	6	10	19	0	1920
51	BHIMA(UJJANI)	496.83	488.36	1.517	0.000	22-06-2023	0	2	0	125	12
52	ISAPUR	441.00	434.65	0.965	0.426	22-06-2023	44	49	23	104	0
53	MULA	552.30	539.96	0.609	0.126	22-06-2023	21	18	7	139	0
54	YELDARI	461.77	457.90	0.809	0.456	22-06-2023	56	54	22	78	0
55	GIRNA	398.07	386.96	0.524	0.110	22-06-2023	21	34	16	79	0
56	KHADAKVASLA	582.47	579.91	0.056	0.024	22-06-2023	43	16	27	78	8
*57	UPPER VAITARNA	603.50	592.62	0.331	0.058	22-06-2023	18	27	23	0	61
58	UPPER TAPI	214.00	210.77	0.255	0.092	22-06-2023	36	20	11	45	0
59	PENCH(TOTLADOH)	490.00	483.35	1.091	0.576	22-06-2023	53	48	28	127	160
60	UPPER WARDHA	342.50	338.07	0.564	0.237	22-06-2023	42	45	34	70	0
61	BHATSA	142.07	106.30	0.942	0.243	22-06-2023	26	31	31	29.38	15
62	DHOM	747.70	731.73	0.331	0.056	22-06-2023	17	23	21	36.2	2
63	DUDHGANGA	646.00	605.75	0.664	0.035	21-06-2023	5	20	17	2.441	24
64	MANIKDOH	711.25	686.49	0.288	0.013	22-06-2023	5	7	5	2.2	6
65	BHANDARDARA	744.91	733.78	0.304	0.147	22-06-2023	48	19	16	63.74	46
66	URMODI	696.00	680.62	0.273	0.079	22-06-2023	29	43	47	37	3
67	BHATGHAR	623.28	596.91	0.673	0.039	22-06-2023	6	7	9	60.66	14.09
68	NIRA DEOGHAR	667.10	629.10	0.332	0.006	22-06-2023	2	5	7	0	6
*69	THOKARWADI	667.14	655.81	0.353	0.109	22-06-2023	31	21	21	0	72
70	KANHER	690.78	670.03	0.272	0.033	22-06-2023	12	21	25	44.78	4
*71	MULSHI	607.10	590.72	0.572	0.015	22-06-2023	3	0	6	0	300
72	SURYA	118.60	99.80	0.276	0.055	22-06-2023	20	22	32	18.32	6
73	TILLARI	113.20	84.59	0.447	0.101	22-06-2023	23	53	43	21.26	10
74	DIMBHE DAM	719.15	689.14	0.354	0.026	22-06-2023	7	6	8	52.57	5
75	VEER DAM	579.85	566.96	0.266	0.029	22-06-2023	11	42	17	181.3	13.5
76	BARVI DAM	72.60	59.03	0.339	0.089	22-06-2023	26	32	21	0	1.1
77	CHASKAMAN	649.53	631.42	0.215	0.017	22-06-2023	8	7	14	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	610.16	0.302	0.039	22-06-2023	13	13	19	0	8
79	BHAMA ASKHED	671.50	657.05	0.217	0.055	22-06-2023	25	33	34	29.01	0
80	DARNA DAM	571.50	562.72	0.202	0.034	22-06-2023	17	16	16	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	302.30	0.707	0.121	22-06-2023	17	19	15	0	30
*82	RIHAND	268.22	255.43	5.649	0.678	22-06-2023	12	13	15	0	300
83	SHARDA SAGAR	190.50	183.80	0.330	0.076	22-06-2023	23	74	61	126.5	0
84	SIRSI	217.93	207.85	0.190	0.013	22-06-2023	7	15	13	80.57	0
85	MAUDAHA	147.80	145.40	0.179	0.098	22-06-2023	55	27	22	41.7	0
86	JIRGO	98.20	86.67	0.147	0.001	22-06-2023	1	28	31	13.14	0
87	RANGAWAN	233.17	219.76	0.155	0.000	22-06-2023	0	0	4	20.24	0
88	MEJA	178.00	167.15	0.299	0.103	22-06-2023	34	24	20	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	332.99	2.196	0.446	21-06-2023	20	34	32	1897	198
90	TEHRI	830.00	743.65	2.615	0.060	22-06-2023	2	0	6	2351	1000
91	NANAK SAGAR	215.19	207.26	0.176	0.000	22-06-2023	0	0	1	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	394.15	6.827	3.527	22-06-2023	52	56	41	220	115
93	TAWA	355.40	339.88	1.944	0.263	22-06-2023	14	8	14	247	0
94	BARGI	422.76	413.85	3.180	1.207	22-06-2023	38	33	27	157	90
95	BANSAGAR	341.64	335.79	5.166	2.768	22-06-2023	54	47	44	488	425
96	INDIRA SAGAR	262.13	250.69	9.745	2.386	22-06-2023	24	12	14	123	1000
97	BARNA DAM	348.55	344.48	0.456	0.207	22-06-2023	45	32	20	546	0
98	OMKARESHWAR	196.60	194.31	0.299	0.069	22-06-2023	23	9	10	132.5	520
99	SANJAY SAROVAR	519.38	507.30	0.508	0.019	22-06-2023	4	6	6	12.65	3.45
100	RAJGHAT DAM	370.89	363.60	1.945	0.663	22-06-2023	34	45	13	270	45
101	KOLAR DAM	462.20	451.47	0.270	0.107	22-06-2023	40	29	21	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	335.10	0.835	0.309	22-06-2023	37	43	23	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	351.97	3.046	1.702	22-06-2023	56	47	56	0	120
104	MAHANADI	348.70	343.91	0.767	0.377	22-06-2023	49	47	24	319	10
105	DUDHAWA	425.10	422.45	0.284	0.176	22-06-2023	62	15	18	324.5	0
106	TANDULA	332.20	327.91	0.312	0.137	22-06-2023	44	23	22	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	246.49	6.013	0.853	22-06-2023	14	19	11	0	770
108	NAGARJUNA SAGAR	179.83	158.50	5.108	0.499	22-06-2023	10	24	9	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	92.26	1.994	0.705	22-06-2023	35	80	28	168	0
110	YELERU	86.56	76.02	0.508	0.087	22-06-2023	17	20	24	66.6	0
111	KANDALERU	85	73.03	1.792	0.552	22-06-2023	31	48	20	300	9
112	DONKARAYI	316.08	297.39	0.376	0.054	22-06-2023	14	87	66	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	324.61	2.300	0.596	22-06-2023	26	26	19	411	27
114	LOWER MANAIR	280.42	272.72	0.621	0.222	22-06-2023	36	43	30	199	60
115	NIZAM SAGAR	428.24	424.19	0.482	0.137	22-06-2023	28	36	13	93.62	10
116	SINGUR	523.6	520.78	0.822	0.471	22-06-2023	57	63	28	16.19	15
117	PRIYADARSHINI JURALA	318.52	317.68	0.168	0.121	22-06-2023	72	75	24	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	738.39	1.163	0.050	22-06-2023	4	48	23	79	0
119	TUNGBABHADRA	497.74	481.42	3.276	0.119	22-06-2023	4	38	19	529	72
120	GHATAPRABHA(HIDKAL)	662.95	633.28	1.391	0.059	22-06-2023	4	13	9	317	0
121	BHADRA	657.76	642.86	1.785	0.466	22-06-2023	26	42	23	106	39
122	LINGANAMAKKI	554.43	530.53	4.294	0.320	22-06-2023	7	12	18	0	55
@123	NARAYANPUR	492.25	487.11	0.863	0.216	22-06-2023	25	67	37	425	0
124	MALAPRABHA(RENUKA)	633.83	623.04	0.972	0.107	22-06-2023	11	24	12	215	0
125	KABINI	696.66	686.03	0.444	0.013	22-06-2023	3	24	34	85	0
126	HEMAVATHY	890.63	881.17	0.927	0.290	22-06-2023	31	67	28	265	0
127	HARANGI	871.42	859.25	0.220	0.052	22-06-2023	24	73	34	53	0
128	SUPA	564.00	526.99	4.120	0.924	22-06-2023	22	13	27	0	0
129	VANI VILAS SAGAR	652.28	650.33	0.802	0.657	22-06-2023	82	73	19	123	0
*@130	ALMATTI	519.60	507.58	3.105	0.218	22-06-2023	7	33	19	0	290
131	GERUSOPPA	55.00	46.68	0.130	0.086	22-06-2023	66	79	75	83	240
*132	MANI DAM	594.36	570.02	0.884	0.064	22-06-2023	7	6	15	0	469
133	TATTIHALLA	468.30	449.69	0.249	0.000	22-06-2023	0	3	5	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	95.04	0.507	0.128	22-06-2023	25	26	35	62	0
135	IDAMALAYAR	169.00	132.66	1.018	0.186	22-06-2023	18	29	22	33	75
*136	IDUKKI	732.43	702.76	1.460	0.202	22-06-2023	14	36	28	0	780
137	KAKKI	981.46	934.64	0.447	0.045	22-06-2023	10	25	24	23	300
138	PERIYAR	867.41	861.06	0.173	0.042	22-06-2023	24	69	35	84	140
139	MALAMPUZHA	115.06	102.92	0.224	0.035	22-06-2023	16	29	21	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	272.47	0.792	0.428	22-06-2023	54	61	35	105	8
141	METTUR(STANLEY)	240.79	233.77	2.647	1.726	22-06-2023	65	82	31	122	360
142	VAIGAI	279.20	273.10	0.172	0.060	22-06-2023	35	45	22	61	6
#143	PARAMBIKULAM	556.26	538.65	0.380	0.058	22-06-2023	15	56	21	101	0
#144	ALIYAR	320.04	301.08	0.095	0.001	22-06-2023	1	45	24	0	60
*#145	SHOLAYAR	1002.79	964.40	0.143	0.013	22-06-2023	9	43	27	0	5
146	SATHANUR	222.20	217.87	0.207	0.128	22-06-2023	62	41	22	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	46.231						
PERCENTAGE								26	28	23	

* 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