

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 20.07.2023

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	502.35	6.229	4.185	20-07-2023	67	31	43	676	1379
*2	PONG DAM(BEAS)	423.67	418.80	6.157	4.647	20-07-2023	75	26	33	0	396
*3	KOL DAM	642	638.05	0.089	0.030	20-07-2023	34	42	47	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	524.68	2.344	2.078	20-07-2023	89	42	51	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	273.20	1.711	0.869	20-07-2023	51	43	43	63	140
6	JHAKAM	359.50	347.90	0.132	0.044	20-07-2023	33	49	33	28	0
7	RANA PRATAP SAGAR	352.81	351.95	1.436	1.334	20-07-2023	93	77	47	229	172
8	BISALPUR	315.50	313.52	1.076	0.707	20-07-2023	66	22	33	81.8	0
9	JAWAI DAM	313.40	310.42	0.193	0.141	20-07-2023	73	15	12	38.67	0
10	JAISAMAND	295.54	292.74	0.296	0.167	20-07-2023	56	32	31	16	0
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	257.36	0.821	0.322	20-07-2023	39	35	43	0	0
\$12	MAITHON	146.3	140.67	0.471	0.183	20-07-2023	39	25	48	342	0
*\$13	PANCHET HILL	124.97	122.04	0.184	0.063	20-07-2023	34	45	73	0	80
\$14	KONAR	425.81	417.67	0.176	0.055	20-07-2023	31	14	39	0	0
\$15	TILAIYA	368.81	364.42	0.142	0.018	20-07-2023	13	10	30	0	4
*16	GETALSUD	590.06	584.51	0.218	0.068	20-07-2023	31	25	41	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	186.34	5.378	1.830	20-07-2023	34	40	21	153	307
*18	BALIMELA	462.08	445.16	2.676	0.477	20-07-2023	18	12	30	0	360
19	SALANADI	82.30	72.50	0.558	0.273	20-07-2023	49	69	42	42	0
20	RENGALI	123.50	112.61	3.432	0.486	20-07-2023	14	6	22	3	200
*21	MACHKUND(JALAPUT)	838.16	822.50	0.893	0.080	20-07-2023	9	6	28	0	115
22	UPPER KOLAB	858.00	850.04	0.935	0.280	20-07-2023	30	15	23	89	320
23	UPPER INDRAVATI	642.00	629.63	1.456	0.310	20-07-2023	21	36	31	128	600
24	SAPUA	168.50	167.20	0.006	0.005	20-07-2023	83	100	67	0	0
25	HARIHARJHOR	147.50	142.10	0.059	0.011	20-07-2023	19	46	46	9.95	0
26	MANDIRA DAM	210.31	206.72	0.309	0.168	20-07-2023	54	51	60	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.27	0.480	0.128	20-07-2023	27	29	46	227	0
28	KANGSABATI	134.14	123.38	0.914	0.205	20-07-2023	22	48	48	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	88.45	0.312	0.105	20-07-2023	34	46	57	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	315.40	0.535	0.268	20-07-2023	50	40	51	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	143.13	0.14	0.05	20-07-2023	39.71	47.79	70.59	75.00	0.00
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
32	UKAI	105.16	96.11	6.615	2.502	20-07-2023	38	72	34	348	300
33	SABARMATI(DHAROI)	189.59	187.34	0.735	0.526	20-07-2023	72	22	21	95	1
34	KADANA	127.7	115.98	1.472	0.305	20-07-2023	21	33	41	200	120
35	SHETRUNJI	55.53	54.90	0.300	0.299	20-07-2023	100	69	38	36	0
36	BHADAR	107.89	105.40	0.188	0.098	20-07-2023	52	37	27	27	0
37	DAMANGANGA	79.86	70.55	0.502	0.142	20-07-2023	28	29	32	51	1
38	DANTIWADA	184.1	182.30	0.399	0.327	20-07-2023	82	7	6	45	0
39	PANAM	127.41	121.50	0.697	0.237	20-07-2023	34	27	40	36	2
40	SARDAR SAROVAR	138.68	126.79	5.760	2.486	20-07-2023	43	27	16	2120	1450
41	KARJAN	115.25	104.81	0.523	0.255	20-07-2023	49	55	38	51	3
42	SUKHI(GUJ)	147.82	141.85	0.167	0.056	20-07-2023	34	47	22	20.7	0
43	WATRAK	136.25	132.28	0.154	0.053	20-07-2023	34	8	23	22.98	0
44	HATHMATI	180.74	178.06	0.153	0.059	20-07-2023	39	10	12	5.166	0
45	MACHCHHU-I	135.33	134.26	0.071	0.049	20-07-2023	69	30	25	0	0
46	MACHCHHU-II	57.3	54.76	0.091	0.044	20-07-2023	48	44	27	10.13	0
47	UND-I	98	97.10	0.066	0.053	20-07-2023	80	59	30	9.9	0
48	BRAHMANI(GUJ)	64.62	61.23	0.071	0.020	20-07-2023	28	14	14	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	458.79	2.171	0.597	20-07-2023	27	80	21	227	0
*50	KOYANA	657.90	636.12	2.652	0.870	20-07-2023	33	59	54	0	1920
51	BHIMA(UJJANI)	496.83	488.05	1.517	0.000	20-07-2023	0	57	7	125	12
52	ISAPUR	441.00	435.12	0.965	0.458	20-07-2023	47	81	35	104	0
53	MULA	552.30	542.51	0.609	0.199	20-07-2023	33	57	28	139	0
54	YELDARI	461.77	457.99	0.809	0.463	20-07-2023	57	64	23	78	0
55	GIRNA	398.07	387.28	0.524	0.119	20-07-2023	23	92	24	79	0
56	KHADAKVASLA	582.47	580.31	0.056	0.029	20-07-2023	52	100	64	78	8
*57	UPPER VAITARNA	603.50	596.80	0.331	0.136	20-07-2023	41	85	48	0	61
58	UPPER TAPI	214.00	210.35	0.255	0.076	19-07-2023	30	43	20	45	0
59	PENCH(TOTLADOH)	490.00	485.70	1.091	0.713	20-07-2023	65	77	43	127	160
60	UPPER WARDHA	342.50	339.81	0.564	0.348	20-07-2023	62	78	51	70	0
61	BHATSA	142.07	120.50	0.942	0.457	20-07-2023	49	90	61	29.38	15
62	DHOM	747.70	736.46	0.331	0.118	20-07-2023	36	54	43	36.2	2
63	DUDHGANGA	646.00	625.41	0.664	0.157	20-07-2023	24	70	57	2.441	24
64	MANIKDOH	711.25	692.86	0.288	0.052	20-07-2023	18	50	24	2.2	6
65	BHANDARDARA	744.91	739.58	0.304	0.213	20-07-2023	70	86	52	63.74	46
66	URMODI	696.00	683.34	0.273	0.106	20-07-2023	39	67	64	37	3
67	BHATGHAR	623.28	609.24	0.673	0.267	20-07-2023	40	65	51	60.66	14.09
68	NIRA DEOGHAR	667.10	649.38	0.332	0.123	20-07-2023	37	58	50	0	6
*69	THOKARWADI	667.14	659.38	0.353	0.168	20-07-2023	48	56	37	0	72
70	KANHER	690.78	675.01	0.272	0.065	20-07-2023	24	63	60	44.78	4
*71	MULSHI	607.10	597.76	0.572	0.218	20-07-2023	38	66	43	0	300
72	SURYA	118.60	111.25	0.276	0.176	20-07-2023	64	85	61	18.32	6
73	TILLARI	113.20	100.85	0.447	0.269	20-07-2023	60	81	75	21.26	10
74	DIMBHE DAM	719.15	698.25	0.354	0.087	20-07-2023	25	68	41	52.57	5
75	VEER DAM	579.85	572.13	0.266	0.087	20-07-2023	33	97	53	181.3	13.5
76	BARVI DAM	72.60	66.32	0.339	0.189	20-07-2023	56	77	43	0	1.1
77	CHASKAMAN	649.53	640.10	0.215	0.082	20-07-2023	38	98	58	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	622.81	0.302	0.135	20-07-2023	45	69	55	0	8
79	BHAMA ASKHED	671.50	661.63	0.217	0.093	20-07-2023	43	86	59	29.01	0
80	DARNA DAM	571.50	569.09	0.202	0.138	20-07-2023	68	67	64	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	306.53	0.707	0.440	20-07-2023	62	55	35	0	30
*82	RIHAND	268.22	255.82	5.649	0.794	20-07-2023	14	12	17	0	300
83	SHARDA SAGAR	190.50	183.83	0.330	0.077	20-07-2023	23	39	52	126.5	0
84	SIRSI	217.93	209.40	0.190	0.025	20-07-2023	13	14	21	80.57	0
85	MAUDAHA	147.80	147.10	0.179	0.154	20-07-2023	86	27	26	41.7	0
86	JIRGO	98.20	88.50	0.147	0.012	20-07-2023	8	24	31	13.14	0
87	RANGAWAN	233.17	220.21	0.155	0.001	20-07-2023	1	1	15	20.24	0
88	MEJA	178.00	163.70	0.299	0.061	20-07-2023	20	13	26	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	340.45	2.196	0.731	20-07-2023	33	35	38	1897	198
90	TEHRI	830.00	795.54	2.615	1.345	20-07-2023	51	33	32	2351	1000
91	NANAK SAGAR	215.19	209.18	0.176	0.014	20-07-2023	8	3	11	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	394.76	6.827	3.806	20-07-2023	56	61	50	220	115
93	TAWA	355.40	347.56	1.944	0.869	19-07-2023	45	60	39	247	0
94	BARGI	422.76	418.50	3.180	2.206	20-07-2023	69	36	40	157	90
95	BANSAGAR	341.64	336.50	5.166	3.024	20-07-2023	59	38	50	488	425
96	INDIRA SAGAR	262.13	253.58	9.745	3.654	20-07-2023	37	59	33	123	1000
97	BARNA DAM	348.55	345.87	0.456	0.283	20-07-2023	62	62	41	546	0
98	OMKARESHWAR	196.60	194.58	0.299	0.093	20-07-2023	31	72	12	132.5	520
99	SANJAY SAROVAR	519.38	515.25	0.508	0.231	20-07-2023	45	46	30	12.65	3.45
100	RAJGHAT DAM	370.89	365.95	1.945	1.015	20-07-2023	52	74	44	270	45
101	KOLAR DAM	462.20	456.18	0.270	0.164	20-07-2023	61	56	35	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	337.50	0.835	0.398	20-07-2023	48	45	38	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	354.50	3.046	2.058	20-07-2023	68	50	61	0	120
104	MAHANADI	348.70	345.00	0.767	0.454	20-07-2023	59	97	39	319	10
105	DUDHAWA	425.10	422.94	0.284	0.196	20-07-2023	69	40	25	324.5	0
106	TANDULA	332.20	330.22	0.312	0.220	20-07-2023	71	60	32	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	0.854	20-07-2023	14	78	19	0	770
108	NAGARJUNA SAGAR	179.83	157.73	5.108	0.371	20-07-2023	7	23	8	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	90.04	1.994	0.492	20-07-2023	25	79	27	168	0
110	YELERU	86.56	74.95	0.508	0.060	20-07-2023	12	26	25	66.6	0
111	KANDALERU	85	70.53	1.792	0.393	20-07-2023	22	42	18	300	9
112	DONKARAYI	316.08	300.02	0.376	0.082	20-07-2023	22	64	69	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	327.02	2.300	0.596	20-07-2023	26	96	38	411	27
114	LOWER MANAIR	280.42	272.72	0.621	0.222	20-07-2023	36	85	40	199	60
115	NIZAM SAGAR	428.24	423.54	0.482	0.110	20-07-2023	23	76	18	93.62	10
116	SINGUR	523.6	521.23	0.822	0.514	20-07-2023	63	88	31	16.19	15
117	PRIYADARSHINI JURALA	318.52	316.33	0.168	0.056	20-07-2023	33	66	38	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	741.92	1.163	0.216	20-07-2023	19	100	56	79	0
119	TUNGBABHADRA	497.74	484.90	3.276	0.333	19-07-2023	10	85	42	529	72
120	GHATAPRABHA(HIDKAL)	662.95	641.33	1.391	0.256	20-07-2023	18	63	43	317	0
121	BHADRA	657.76	644.37	1.785	0.562	20-07-2023	31	93	54	106	39
122	LINGANAMAKKI	554.43	536.89	4.294	0.829	20-07-2023	19	58	40	0	55
@123	NARAYANPUR	492.25	486.78	0.863	0.000	20-07-2023	0	72	61	425	0
124	MALAPRABHA(RENUKA)	633.83	623.68	0.972	0.132	20-07-2023	14	58	27	215	0
125	KABINI	696.66	692.38	0.444	0.244	20-07-2023	55	99	73	85	0
126	HEMAVATHY	890.63	882.49	0.927	0.359	20-07-2023	39	94	61	265	0
127	HARANGI	871.42	868.56	0.220	0.144	20-07-2023	65	83	82	53	0
128	SUPA	564.00	531.50	4.120	1.184	20-07-2023	29	44	41	0	0
129	VANI VILAS SAGAR	652.28	650.22	0.802	0.648	20-07-2023	81	78	16	123	0
*@130	ALMATTI	519.60	510.32	3.105	0.393	20-07-2023	13	72	69	0	290
131	GERUSOPPA	55.00	51.26	0.130	0.109	20-07-2023	84	70	80	83	240
*132	MANI DAM	594.36	575.42	0.884	0.163	20-07-2023	18	44	34	0	469
133	TATTIHALLA	468.30	450.43	0.249	0.004	20-07-2023	2	65	15	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	100.74	0.507	0.200	20-07-2023	39	42	49	62	0
135	IDAMALAYAR	169.00	140.77	1.018	0.324	20-07-2023	32	63	43	33	75
*136	IDUKKI	732.43	708.28	1.460	0.373	20-07-2023	26	64	44	0	780
137	KAKKI	981.46	953.49	0.447	0.133	20-07-2023	30	59	43	23	300
138	PERIYAR	867.41	862.07	0.173	0.059	20-07-2023	34	91	47	84	140
139	MALAMPUZHA	115.06	105.37	0.224	0.057	20-07-2023	25	63	39	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	272.42	0.792	0.426	20-07-2023	54	100	53	105	8
141	METTUR(STANLEY)	240.79	226.16	2.647	0.974	20-07-2023	37	100	41	122	360
142	VAIGAI	279.20	272.72	0.172	0.055	20-07-2023	32	55	27	61	6
#143	PARAMBIKULAM	556.26	542.99	0.380	0.127	20-07-2023	33	96	45	101	0
#144	ALIYAR	320.04	300.88	0.095	0.000	20-07-2023	0	78	39	0	60
*#145	SHOLAYAR	1002.79	982.97	0.143	0.059	20-07-2023	41	100	62	0	5
146	SATHANUR	222.20	219.25	0.207	0.150	20-07-2023	72	55	24	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	68.898						
PERCENTAGE								39	52	36	

* 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