

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27.07.2023

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	505.20	6.229	4.593	27-07-2023	74	38	49	676	1379
*2	PONG DAM(BEAS)	423.67	419.55	6.157	4.812	27-07-2023	78	30	38	0	396
*3	KOL DAM	642	639.51	0.089	0.052	27-07-2023	58	39	33	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	523.83	2.344	2.039	27-07-2023	87	47	50	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	275.55	1.711	1.101	27-07-2023	64	49	58	63	140
6	JHAKAM	359.50	349.10	0.132	0.049	27-07-2023	37	55	46	28	0
7	RANA PRATAP SAGAR	352.81	351.68	1.436	1.240	27-07-2023	86	88	59	229	172
8	BISALPUR	315.50	313.65	1.076	0.733	27-07-2023	68	30	34	81.8	0
9	JAWAI DAM	313.40	311.15	0.193	0.155	27-07-2023	80	22	22	38.67	0
10	JAISAMAND	295.54	292.82	0.296	0.171	27-07-2023	58	32	32	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	257.31	0.821	0.320	27-07-2023	39	35	47	0	0
\$12	MAITHON	146.3	140.56	0.471	0.179	27-07-2023	38	25	56	342	0
*\$13	PANCHET HILL	124.97	122.03	0.184	0.063	27-07-2023	34	7	72	0	80
\$14	KONAR	425.81	417.30	0.176	0.052	27-07-2023	30	13	46	0	0
\$15	TILAIYA	368.81	364.38	0.142	0.017	27-07-2023	12	11	39	0	4
*16	GETALSUD	590.06	584.57	0.218	0.069	27-07-2023	32	26	47	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	185.79	5.378	1.617	27-07-2023	30	27	28	153	307
*18	BALIMELA	462.08	446.56	2.676	0.601	27-07-2023	22	13	32	0	360
19	SALANADI	82.30	73.90	0.558	0.307	27-07-2023	55	70	44	42	0
20	RENGALI	123.50	111.48	3.432	0.282	27-07-2023	8	6	31	3	200
*21	MACHKUND(JALAPUT)	838.16	823.84	0.893	0.115	27-07-2023	13	8	30	0	115
22	UPPER KOLAB	858.00	850.34	0.935	0.302	27-07-2023	32	18	24	89	320
23	UPPER INDRAVATI	642.00	629.79	1.456	0.320	27-07-2023	22	40	36	128	600
24	SAPUA	168.50	167.00	0.006	0.005	27-07-2023	83	100	67	0	0
25	HARIHARJHOR	147.50	142.50	0.059	0.015	27-07-2023	25	61	53	9.95	0
26	MANDIRA DAM	210.31	205.20	0.309	0.128	27-07-2023	41	53	67	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.20	0.480	0.127	27-07-2023	26	29	50	227	0
28	KANGSABATI	134.14	123.38	0.914	0.205	26-07-2023	22	49	53	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	88.50	0.312	0.107	27-07-2023	34	46	55	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	316.35	0.535	0.279	27-07-2023	52	39	56	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	142.55	0.14	0.05	27-07-2023	36.03	44.12	76.47	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
32	UKAI	105.16	100.51	6.615	4.264	27-07-2023	64	74	42	348	300
33	SABARMATI(DHAROI)	189.59	188.06	0.735	0.593	27-07-2023	81	30	29	95	1
34	KADANA	127.7	118.11	1.472	0.415	27-07-2023	28	34	42	200	120
35	SHETRUNJI	55.53	55.53	0.300	0.300	27-07-2023	100	69	43	36	0
36	BHADAR	107.89	107.29	0.188	0.162	27-07-2023	86	39	32	27	0
37	DAMANGANGA	79.86	72.55	0.502	0.197	27-07-2023	39	33	37	51	1
38	DANTIWADA	184.1	182.62	0.399	0.338	27-07-2023	85	8	14	45	0
39	PANAM	127.41	121.85	0.697	0.251	27-07-2023	36	27	44	36	2
40	SARDAR SAROVAR	138.68	129.18	5.760	3.034	27-07-2023	53	58	22	2120	1450
41	KARJAN	115.25	106.52	0.523	0.290	27-07-2023	55	59	47	51	3
42	SUKHI(GUJ)	147.82	142.18	0.167	0.061	27-07-2023	37	55	28	20.7	0
43	WATRAK	136.25	132.40	0.154	0.055	27-07-2023	36	12	28	22.98	0
44	HATHMATI	180.74	178.28	0.153	0.063	27-07-2023	41	15	15	5.166	0
45	MACHCHHU-I	135.33	135.33	0.071	0.069	27-07-2023	97	30	25	0	0
46	MACHCHHU-II	57.3	55.77	0.091	0.058	27-07-2023	64	42	29	10.13	0
47	UND-I	98	97.10	0.066	0.053	27-07-2023	80	59	33	9.9	0
48	BRAHMANI(GUJ)	64.62	61.84	0.071	0.025	27-07-2023	35	14	18	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	458.90	2.171	0.625	27-07-2023	29	92	20	227	0
*50	KOYANA	657.90	647.40	2.652	1.690	27-07-2023	64	63	68	0	1920
51	BHIMA(UJJANI)	496.83	489.79	1.517	0.000	27-07-2023	0	71	16	125	12
52	ISAPUR	441.00	436.74	0.965	0.574	27-07-2023	59	89	41	104	0
53	MULA	552.30	545.39	0.609	0.297	27-07-2023	49	68	39	139	0
54	YELDARI	461.77	458.14	0.809	0.474	25-07-2023	59	65	28	78	0
55	GIRNA	398.07	387.78	0.524	0.133	26-07-2023	25	91	26	79	0
56	KHADAKVASLA	582.47	582.32	0.056	0.054	27-07-2023	96	88	79	78	8
*57	UPPER VAITARNA	603.50	598.57	0.331	0.180	27-07-2023	54	87	62	0	61
58	UPPER TAPI	214.00	209.70	0.255	0.052	25-07-2023	20	16	20	45	0
59	PENCH(TOTLADOH)	490.00	487.39	1.091	0.824	27-07-2023	76	80	47	127	160
60	UPPER WARDHA	342.50	340.73	0.564	0.416	27-07-2023	74	79	60	70	0
61	BHATSA	142.07	128.06	0.942	0.603	27-07-2023	64	89	70	29.38	15
62	DHOM	747.70	741.15	0.331	0.196	26-07-2023	59	54	56	36.2	2
63	DUDHGANGA	646.00	636.30	0.664	0.423	27-07-2023	64	72	67	2.441	24
64	MANIKDOH	711.25	698.57	0.288	0.105	27-07-2023	36	57	33	2.2	6
65	BHANDARDARA	744.91	742.18	0.304	0.253	26-07-2023	83	89	63	63.74	46
66	URMODI	696.00	686.67	0.273	0.142	27-07-2023	52	69	74	37	3
67	BHATGHAR	623.28	614.65	0.673	0.405	27-07-2023	60	72	66	60.66	14.09
68	NIRA DEOGHAR	667.10	661.20	0.332	0.252	27-07-2023	76	66	66	0	6
*69	THOKARWADI	667.14	662.39	0.353	0.230	27-07-2023	65	61	48	0	72
70	KANHER	690.78	683.04	0.272	0.149	27-07-2023	55	68	73	44.78	4
*71	MULSHI	607.10	602.61	0.572	0.388	27-07-2023	68	72	61	0	300
72	SURYA	118.60	118.10	0.276	0.276	27-07-2023	100	87	70	18.32	6
73	TILLARI	113.20	109.02	0.447	0.383	27-07-2023	86	80	81	21.26	10
74	DIMBHE DAM	719.15	708.15	0.354	0.189	27-07-2023	53	79	54	52.57	5
75	VEER DAM	579.85	577.02	0.266	0.184	27-07-2023	69	98	72	181.3	13.5
76	BARVI DAM	72.60	70.64	0.339	0.287	27-07-2023	85	85	50	0	1.1
77	CHASKAMAN	649.53	647.60	0.215	0.181	27-07-2023	84	98	67	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	630.70	0.302	0.224	27-07-2023	74	77	70	0	8
79	BHAMA ASKHED	671.50	666.31	0.217	0.145	27-07-2023	67	93	72	29.01	0
80	DARNA DAM	571.50	569.87	0.202	0.158	27-07-2023	78	72	75	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	306.75	0.707	0.461	27-07-2023	65	64	41	0	30
*82	RIHAND	268.22	255.76	5.649	0.776	27-07-2023	14	15	21	0	300
83	SHARDA SAGAR	190.50	183.80	0.330	0.076	27-07-2023	23	33	47	126.5	0
84	SIRSI	217.93	209.40	0.190	0.025	27-07-2023	13	13	24	80.57	0
85	MAUDAHA	147.80	146.70	0.179	0.142	27-07-2023	79	27	30	41.7	0
86	JIRGO	98.20	88.56	0.147	0.012	27-07-2023	8	24	33	13.14	0
87	RANGAWAN	233.17	220.76	0.155	0.003	27-07-2023	2	5	19	20.24	0
88	MEJA	178.00	163.10	0.299	0.055	27-07-2023	18	9	26	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	342.90	2.196	0.833	27-07-2023	38	36	48	1897	198
90	TEHRI	830.00	810.86	2.615	1.861	27-07-2023	71	45	43	2351	1000
91	NANAK SAGAR	215.19	209.79	0.176	0.021	27-07-2023	12	1	14	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	395.81	6.827	4.335	27-07-2023	63	62	63	220	115
93	TAWA	355.40	350.58	1.944	1.232	27-07-2023	63	84	53	247	0
94	BARGI	422.76	418.80	3.180	2.126	27-07-2023	67	46	50	157	90
95	BANSAGAR	341.64	336.31	5.166	2.955	27-07-2023	57	37	52	488	425
96	INDIRA SAGAR	262.13	256.62	9.745	5.320	27-07-2023	55	70	38	123	1000
97	BARNA DAM	348.55	346.07	0.456	0.295	27-07-2023	65	72	52	546	0
98	OMKARESHWAR	196.60	194.05	0.299	0.045	27-07-2023	15	23	8	132.5	520
99	SANJAY SAROVAR	519.38	515.15	0.508	0.227	26-07-2023	45	58	39	12.65	3.45
100	RAJGHAT DAM	370.89	366.10	1.945	1.043	27-07-2023	54	74	56	270	45
101	KOLAR DAM	462.20	457.34	0.270	0.179	27-07-2023	66	76	46	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	338.10	0.835	0.421	27-07-2023	50	63	45	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	354.30	3.046	2.029	27-07-2023	67	50	61	0	120
104	MAHANADI	348.70	346.22	0.767	0.550	27-07-2023	72	95	48	319	10
105	DUDHAWA	425.10	423.53	0.284	0.220	26-07-2023	77	52	35	324.5	0
106	TANDULA	332.20	331.02	0.312	0.251	26-07-2023	80	63	44	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	248.78	6.013	0.983	27-07-2023	16	87	35	0	770
108	NAGARJUNA SAGAR	179.83	157.19	5.108	0.280	27-07-2023	5	42	12	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	89.88	1.994	0.477	27-07-2023	24	80	27	168	0
110	YELERU	86.56	75.75	0.508	0.080	27-07-2023	16	28	27	66.6	0
111	KANDALERU	85	70.22	1.792	0.374	27-07-2023	21	41	14	300	9
112	DONKARAYI	316.08	304.56	0.376	0.139	27-07-2023	37	66	76	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	331.32	2.300	0.596	27-07-2023	26	93	45	411	27
114	LOWER MANAIR	280.42	272.72	0.621	0.222	27-07-2023	36	93	45	199	60
115	NIZAM SAGAR	428.24	427.51	0.482	0.410	27-07-2023	85	99	27	93.62	10
116	SINGUR	523.6	522.11	0.822	0.602	27-07-2023	73	92	34	16.19	15
117	PRIYADARSHINI JURALA	318.52	318.31	0.168	0.156	27-07-2023	93	80	54	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	747.43	1.163	0.610	27-07-2023	52	100	66	79	0
119	TUNGBABHADRA	497.74	491.12	3.276	1.137	26-07-2023	35	91	56	529	72
120	GHATAPRABHA(HIDKAL)	662.95	653.42	1.391	0.768	27-07-2023	55	70	58	317	0
121	BHADRA	657.76	649.22	1.785	0.923	27-07-2023	52	97	65	106	39
122	LINGANAMAKKI	554.43	543.89	4.294	1.765	27-07-2023	41	61	52	0	55
@123	NARAYANPUR	492.25	490.05	0.863	0.267	27-07-2023	31	79	68	425	0
124	MALAPRABHA(RENUKA)	633.83	628.13	0.972	0.392	27-07-2023	40	62	37	215	0
125	KABINI	696.66	695.68	0.444	0.415	27-07-2023	93	99	77	85	0
126	HEMAVATHY	890.63	887.20	0.927	0.648	27-07-2023	70	100	74	265	0
127	HARANGI	871.42	869.17	0.220	0.169	27-07-2023	77	89	87	53	0
128	SUPA	564.00	542.45	4.120	1.943	27-07-2023	47	46	48	0	0
129	VANI VILAS SAGAR	652.28	650.24	0.802	0.649	27-07-2023	81	80	16	123	0
*@130	ALMATTI	519.60	517.37	3.105	2.050	27-07-2023	66	83	79	0	290
131	GERUSOPPA	55.00	49.18	0.130	0.098	27-07-2023	75	68	75	83	240
*132	MANI DAM	594.36	579.72	0.884	0.273	27-07-2023	31	47	40	0	469
133	TATTIHALLA	468.30	462.50	0.249	0.122	27-07-2023	49	59	22	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	100.95	0.507	0.203	27-07-2023	40	44	51	62	0
135	IDAMALAYAR	169.00	144.25	1.018	0.392	27-07-2023	39	64	50	33	75
*136	IDUKKI	732.43	710.16	1.460	0.439	27-07-2023	30	66	49	0	780
137	KAKKI	981.46	956.65	0.447	0.155	27-07-2023	35	63	49	23	300
138	PERIYAR	867.41	862.51	0.173	0.067	27-07-2023	39	82	53	84	140
139	MALAMPUZHA	115.06	106.53	0.224	0.071	26-07-2023	32	66	46	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	273.55	0.792	0.482	27-07-2023	61	100	58	105	8
141	METTUR(STANLEY)	240.79	223.99	2.647	0.806	27-07-2023	30	100	48	122	360
142	VAIGAI	279.20	272.56	0.172	0.054	27-07-2023	31	69	31	61	6
#143	PARAMBIKULAM	556.26	544.89	0.380	0.159	27-07-2023	42	94	54	101	0
#144	ALIYAR	320.04	301.69	0.095	0.002	27-07-2023	2	83	48	0	60
*#145	SHOLAYAR	1002.79	991.30	0.143	0.090	27-07-2023	63	100	70	0	5
146	SATHANUR	222.20	219.29	0.207	0.151	26-07-2023	73	66	25	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	85.936						
PERCENTAGE						48	57	44			

* 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