

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 21-07-2022

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	HYDEL 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	483.35	6.229	1.961	21-07-2022	31	22	44	676	1379
*2	PONG DAM(BEAS)	423.67	401.78	6.157	1.592	21-07-2022	26	21	31	0	396
*3	KOL DAM	642	638.98	0.089	0.044	21-07-2022	49	38	49	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	507.68	2.344	0.988	21-07-2022	42	25	52	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	271.70	1.711	0.743	21-07-2022	43	31	43	63	140
6	JHAKAM	359.50	351.65	0.132	0.066	21-07-2022	50	21	33	28	0
*7	RANA PRATAP SAGAR	352.81	351.12	1.436	1.110	21-07-2022	77	40	47	229	172
8	BISALPUR	315.50	309.20	1.076	0.241	21-07-2022	22	24	35	81.8	0
9	JAWAI DAM	313.40	299.60	0.193	0.029	21-07-2022	15	23	13	38.67	0
10	JAISAMAND	295.54	290.71	0.296	0.095	21-07-2022	32	51	29	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	256.15	0.821	0.285	21-07-2022	35	43	42	0	0
\$12	MAITHON	146.3	138.68	0.471	0.116	21-07-2022	25	82	50	342	0
*\$13	PANCHET HILL	124.97	122.59	0.184	0.082	21-07-2022	45	100	76	0	80
\$14	KONAR	425.81	414.10	0.176	0.023	21-07-2022	13	47	42	0	0
\$15	TILAIYA	368.81	364.24	0.142	0.014	21-07-2022	10	38	34	0	4
16	GETALSUD	590.06	583.78	0.218	0.055	21-07-2022	25	43	42	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	187.13	5.378	2.150	20-07-2022	40	24	18	153	307
*18	BALIMELA	462.08	443.30	2.676	0.316	20-07-2022	12	18	27	0	360
19	SALANADI	82.30	76.78	0.558	0.387	21-07-2022	69	30	39	42	0
*20	RENGALI	123.50	110.96	3.432	0.193	20-07-2022	6	19	20	3	200
*21	MACHKUND(JALAPUT)	838.16	821.28	0.893	0.050	20-07-2022	6	25	32	0	115
*22	UPPER KOLAB	858.00	847.15	0.935	0.138	20-07-2022	15	8	20	89	320
*23	UPPER INDRAVATI	642.00	632.39	1.456	0.531	20-07-2022	36	22	27	128	600
24	SAPUA	168.50	168.52	0.006	0.006	21-07-2022	100	67	67	0	0
25	HARIHARJHOR	147.50	143.81	0.059	0.027	21-07-2022	46	3	41	9.95	0
26	MANDIRA DAM	210.31	206.38	0.309	0.159	21-07-2022	51	62	60	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.81	0.480	0.141	21-07-2022	29	58	46	227	0
28	KANGSABATI	134.14	128.15	0.914	0.441	21-07-2022	48	78	45	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	89.60	0.312	0.144	06-07-2022	46	54	50	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	310.35	0.535	0.207	21-07-2022	39	34	53	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	145.36	0.14	0.07	21-07-2022	47.79	100.00	72.79	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	101.58	6.615	4.773	21-07-2022	72	36	29	348	300
33	SABARMATI(DHAROI)	189.59	182.13	0.735	0.178	21-07-2022	24	26	22	95	1
*34	KADANA	127.7	119.38	1.472	0.491	21-07-2022	33	26	43	200	120
35	SHETRUNJI	55.53	53.40	0.300	0.208	21-07-2022	69	71	32	36	0
36	BHADAR	107.89	104.33	0.188	0.070	21-07-2022	37	20	23	27	0
37	DAMANGANGA	79.86	70.65	0.502	0.145	21-07-2022	29	32	34	51	1
38	DANTIWADA	184.1	167.89	0.399	0.027	21-07-2022	7	7	7	45	0
39	PANAM	127.41	120.15	0.697	0.190	21-07-2022	27	31	45	36	2
*40	SARDAR SAROVAR	138.68	122.52	5.760	1.675	21-07-2022	29	9	14	2120	1450
41	KARJAN	115.25	106.37	0.523	0.286	21-07-2022	55	43	36	51	3
42	SUKHI(GUJ)	147.82	143.36	0.167	0.079	21-07-2022	47	35	21	20.701	0
43	WATRAK	136.25	128.66	0.154	0.014	21-07-2022	9	17	31	22.977	0
44	HATHMATI	180.74	174.22	0.153	0.016	21-07-2022	10	29	13	5.166	0
45	MACHCHHU-I	135.33	130.25	0.071	0.021	20-07-2022	30	14	25	0	0
46	MACHCHHU-II	57.3	54.45	0.091	0.040	21-07-2022	44	33	26	10.13	0
47	UND-I	98	95.92	0.066	0.039	21-07-2022	59	12	24	9.9	0
48	BRAHMANI(GUJ)	64.62	59.69	0.071	0.010	21-07-2022	14	21	13	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	462.90	2.171	1.799	21-07-2022	83	36	13	227	0
*50	KOYANA	657.90	646.07	2.652	1.581	21-07-2022	60	56	54	0	1920
51	BHIMA(UJJANI)	496.83	494.71	1.517	0.867	21-07-2022	57	0	2	125	12
52	ISAPUR	441.00	439.20	0.965	0.799	21-07-2022	83	59	33	104	0
53	MULA	552.30	547.05	0.609	0.361	21-07-2022	59	28	24	139	0
54	YELDARI	461.77	458.69	0.809	0.517	21-07-2022	64	62	17	78	0
55	GIRNA	398.07	397.37	0.524	0.481	21-07-2022	92	37	17	79	0
56	KHADAKVASLA	582.47	582.47	0.056	0.056	21-07-2022	100	52	59	78	8
*57	UPPER VAITARNA	603.50	601.98	0.331	0.283	21-07-2022	85	21	42	0	61
58	UPPER TAPI	214.00	209.46	0.255	0.046	21-07-2022	18	14	24	45	0
*59	PENCH(TOTLADOH)	490.00	487.70	1.091	0.846	21-07-2022	78	55	36	127	160
60	UPPER WARDHA	342.50	341.04	0.564	0.440	21-07-2022	78	46	47	70	0
61	BHATSA	142.07	138.37	0.942	0.843	21-07-2022	89	51	56	29.378	15
62	DHOM	747.70	740.27	0.331	0.180	20-07-2022	54	41	38	36.2	2
63	DUDHGANGA	646.00	637.90	0.664	0.466	21-07-2022	70	50	56	2.441	24
64	MANIKDOH	711.25	701.95	0.288	0.144	20-07-2022	50	14	19	2.2	6
65	BHANDARDARA	744.91	742.56	0.304	0.260	21-07-2022	86	48	47	63.74	46
66	URMODI	696.00	689.97	0.273	0.184	21-07-2022	67	57	65	37	3
67	BHATGHAR	623.28	615.78	0.673	0.436	21-07-2022	65	35	44	60.656	14.09
68	NIRA DEOGHAR	667.10	656.20	0.332	0.191	21-07-2022	58	48	43	0	6
*69	THOKARWADI	667.14	661.05	0.353	0.201	21-07-2022	57	31	34	0	72
70	KANHER	690.78	684.72	0.272	0.172	21-07-2022	63	60	53	44.78	4
*71	MULSHI	607.10	602.48	0.572	0.383	21-07-2022	67	26	35	0	300
72	SURYA	118.60	115.45	0.276	0.234	21-07-2022	85	63	57	18.324	6
73	TILLARI	113.20	107.73	0.447	0.364	21-07-2022	81	83	76	21.26	10
74	DIMBHE DAM	719.15	712.00	0.354	0.242	21-07-2022	68	28	37	52.569	5
75	VEER DAM	579.85	579.60	0.266	0.259	21-07-2022	97	44	46	181.27	13.5
76	BARVI DAM	72.60	69.75	0.339	0.260	21-07-2022	77	40	38	0	1.1
77	CHASKAMAN	649.53	649.27	0.215	0.210	21-07-2022	98	76	52	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	306.32	0.707	0.419	21-07-2022	59	11	27	0	30
*79	RIHAND	268.22	255.58	5.649	0.723	21-07-2022	13	23	17	0	300
80	SHARDA SAGAR	190.50	185.15	0.330	0.126	21-07-2022	38	79	61	126.5	0
81	SIRSI	217.93	209.50	0.190	0.009	21-07-2022	5	16	25	80.566	0
82	MAUDAHA	147.80	143.10	0.179	0.046	21-07-2022	26	11	26	41.7	0
83	JIRGO	98.20	91.73	0.147	0.035	21-07-2022	24	35	37	13.14	0
84	RANGAWAN	233.17	220.52	0.155	0.002	21-07-2022	1	1	17	20.235	0
85	MEJA	178.00	160.20	0.299	0.033	21-07-2022	11	30	30	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	341.40	2.196	0.769	21-07-2022	35	41	39	1897	198
*87	TEHRI	830.00	779.30	2.615	0.873	21-07-2022	33	37	33	2351	1000
88	NANAK SAGAR	215.19	208.18	0.176	0.005	21-07-2022	3	2	12	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	395.49	6.827	4.140	21-07-2022	61	46	47	220	115
90	TAWA	355.40	353.02	1.944	1.161	21-07-2022	60	25	39	247	0
*91	BARGI	422.76	413.80	3.180	1.164	21-07-2022	37	36	40	157	90
*92	BANSAGAR	341.64	333.18	5.166	1.972	21-07-2022	38	39	54	488	425
*93	INDIRA SAGAR	262.13	257.71	9.745	5.998	21-07-2022	62	8	27	123	1000
94	BARNA DAM	348.55	345.90	0.456	0.285	21-07-2022	63	37	41	546	0
*95	OMKARESHWAR	196.60	196.05	0.299	0.225	21-07-2022	75	34	5	132.5	520
96	SANJAY SAROVAR	519.38	515.40	0.508	0.236	21-07-2022	46	24	29	12.646	3.45
97	RAJGHAT DAM	370.89	368.30	1.945	1.433	21-07-2022	74	10	36	270	45
98	KOLAR DAM	462.20	455.20	0.270	0.152	21-07-2022	56	38	31	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	336.95	0.835	0.377	21-07-2022	45	12	37	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	350.64	3.046	1.530	21-07-2022	50	62	63	0	120
101	MAHANADI	348.70	348.47	0.767	0.745	21-07-2022	97	39	35	319	10
102	DUDHAWA	425.10	420.18	0.284	0.115	21-07-2022	40	20	28	324.54	0
103	TANDULA	332.20	329.40	0.312	0.188	20-07-2022	60	13	29	246.36	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
SOUTHERN REGION											
<u>AP & TG</u>											
*104	SRISAILAM	269.75	267.98	6.013	5.109	21-07-2022	85	29	14	0	770
*105	NAGARJUNA SAGAR	179.83	162.79	5.108	1.263	21-07-2022	25	24	8	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	97.34	1.994	1.578	21-07-2022	79	73	22	168	0
107	YELERU	86.56	77.69	0.508	0.134	21-07-2022	26	28	16	66.6	0
108	KANDALERU	85	75.69	1.792	0.753	20-07-2022	42	50	17	300	9
109	DONKARAYI	316.08	310.38	0.376	0.239	20-07-2022	64	89	70	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	331.78	2.300	2.206	21-07-2022	96	90	31	411	27
111	LOWER MANAIR	280.42	278.68	0.621	0.549	21-07-2022	88	96	34	199	60
112	NIZAM SAGAR	428.24	427.23	0.482	0.367	21-07-2022	76	45	13	93.619	10
113	SINGUR	523.6	523.03	0.822	0.732	21-07-2022	89	63	29	16.187	15
*114	PRIYADARSHINI JURALA	318.52	317.48	0.168	0.111	20-07-2022	66	58	32	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	752.47	1.163	1.159	21-07-2022	100	46	48	79	0
*116	TUNGABHADRA	497.74	497.35	3.276	2.852	21-07-2022	87	51	39	529	72
117	GHATAPRABHA(HIDKAL)	662.95	655.66	1.391	0.895	21-07-2022	64	62	40	317	0
118	BHADRA	657.76	656.91	1.785	1.687	21-07-2022	95	63	49	106	39
119	LINGANAMAKKI	554.43	547.82	4.294	2.534	21-07-2022	59	55	37	0	55
@120	NARAYANPUR	492.25	491.40	0.863	0.632	21-07-2022	73	72	60	425	0
121	MALAPRABHA(RENUKA)	633.83	630.33	0.972	0.578	21-07-2022	59	54	23	215	0
122	KABINI	696.66	696.16	0.444	0.444	21-07-2022	100	84	66	85	0
123	HEMAVATHY	890.63	890.17	0.927	0.886	21-07-2022	96	71	56	265	0
124	HARANGI	871.42	870.38	0.220	0.187	21-07-2022	85	89	79	53	0
125	SUPA	564.00	541.00	4.120	1.834	21-07-2022	45	47	39	0	0
126	VANI VILAS SAGAR	652.28	650.00	0.802	0.631	21-07-2022	79	33	10	123	0
*@127	ALMATTI	519.60	517.82	3.105	2.349	21-07-2022	76	75	64	0	290
*128	GERUSOPPA	55.00	49.53	0.130	0.100	21-07-2022	77	84	81	83	240
*129	MANI DAM	594.36	583.46	0.884	0.390	21-07-2022	44	24	33	0	469
*130	TATTIHALLA	468.30	464.72	0.249	0.164	21-07-2022	66	29	9	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	101.69	0.507	0.213	21-07-2022	42	64	48	62	0
*132	IDAMALAYAR	169.00	155.75	1.018	0.650	21-07-2022	64	50	39	33	75
*133	IDUKKI	732.43	722.45	1.460	0.938	21-07-2022	64	58	40	0	780
*134	KAKKI	981.46	969.14	0.447	0.269	21-07-2022	60	60	39	23	300
*135	PERIYAR	867.41	866.90	0.173	0.156	21-07-2022	90	69	41	84	140
136	MALAMPUZHA	115.06	111.21	0.224	0.142	21-07-2022	63	28	37	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	278.63	0.792	0.792	21-07-2022	100	93	44	105	8
*138	METTUR(STANLEY)	240.79	241.01	2.647	2.647	21-07-2022	100	38	36	122	360
139	VAIGAI	279.20	275.52	0.172	0.096	21-07-2022	56	89	24	61	6
#140	PARAMBIKULAM	556.26	555.35	0.380	0.360	21-07-2022	95	56	42	101	0
#141	ALIYAR	320.04	316.86	0.095	0.075	21-07-2022	79	47	36	0	60
*#142	SHOLAYAR	1002.79	1003.12	0.143	0.143	21-07-2022	100	79	59	0	95
143	SATHANUR	222.20	216.97	0.207	0.114	21-07-2022	55	21	20	20.243	7.5
TOTAL FOR 143 RESERVOIRS											
				177.464	93.485						
PERCENTAGE							53	37	34		

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ 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