

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 30-06-2022

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	473.68	6.229	1.225	30-06-2022	20	12	30	676	1379
*2	PONG DAM(BEAS)	423.67	394.78	6.157	0.765	30-06-2022	12	8	22	0	396
*3	KOL DAM	642	637.28	0.089	0.019	30-06-2022	21	24	36	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	502.75	2.344	0.768	30-06-2022	33	33	52	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	269.00	1.711	0.520	30-06-2022	30	31	32	63	140
6	JHAKAM	359.50	350.50	0.132	0.057	30-06-2022	43	21	25	28	0
*7	RANA PRATAP SAGAR	352.81	349.86	1.436	0.904	30-06-2022	63	44	40	229	172
8	BISALPUR	315.50	309.11	1.076	0.237	30-06-2022	22	27	36	81.8	0
9	JAWAI DAM	313.40	292.18	0.193	0.009	30-06-2022	5	23	13	38.67	0
10	JAISAMAND	295.54	290.56	0.296	0.088	30-06-2022	30	52	29	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	255.89	0.821	0.278	30-06-2022	34	47	36	0	0
\$12	MAITHON	146.3	138.34	0.471	0.107	30-06-2022	23	85	37	342	0
*\$13	PANCHET HILL	124.97	122.59	0.184	0.082	30-06-2022	45	100	49	0	80
\$14	KONAR	425.81	415.14	0.176	0.031	30-06-2022	18	35	30	0	0
\$15	TILAIYA	368.81	364.32	0.142	0.016	30-06-2022	11	53	23	0	4
16	GETALSUD	590.06	584.39	0.218	0.066	30-06-2022	30	43	33	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	182.82	5.378	0.682	29-06-2022	13	23	14	153	307
*18	BALIMELA	462.08	440.22	2.676	0.088	30-06-2022	3	20	23	0	360
19	SALANADI	82.30	74.75	0.558	0.329	30-06-2022	59	41	40	42	0
*20	RENGALI	123.50	110.04	3.432	0.104	30-06-2022	3	31	13	3	200
*21	MACHKUND(JALAPUT)	838.16	819.42	0.893	0.017	30-06-2022	2	31	28	0	115
*22	UPPER KOLAB	858.00	845.47	0.935	0.055	30-06-2022	6	12	17	89	320
*23	UPPER INDRAVATI	642.00	629.69	1.456	0.314	30-06-2022	22	23	21	128	600
24	SAPUA	168.50	167.79	0.006	0.006	30-06-2022	100	100	67	0	0
25	HARIHARJHOR	147.50	142.02	0.059	0.011	30-06-2022	19	0	29	9.95	0
26	MANDIRA DAM	210.31	207.30	0.309	0.200	30-06-2022	65	63	67	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.81	0.480	0.141	30-06-2022	29	47	31	227	0
28	KANGSABATI	134.14	127.97	0.914	0.428	30-06-2022	47	61	37	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	89.60	0.312	0.144	29-06-2022	46	53	47	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	311.05	0.535	0.216	30-06-2022	40	31	39	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	145.97	0.14	0.07	30-06-2022	51.47	46.32	44.12	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	96.11	6.615	2.502	30-06-2022	38	36	21	348	300
33	SABARMATI(DHAROI)	189.59	178.68	0.735	0.056	30-06-2022	8	27	20	95	1
*34	KADANA	127.7	116.74	1.472	0.342	30-06-2022	23	38	44	200	120
35	SHETRUNJI	55.53	51.70	0.300	0.126	30-06-2022	42	63	26	36	0
36	BHADAR	107.89	103.20	0.188	0.045	30-06-2022	24	22	19	27	0
37	DAMANGANGA	79.86	69.30	0.502	0.112	30-06-2022	22	25	18	51	1
38	DANTIWADA	184.1	167.96	0.399	0.028	30-06-2022	7	8	4	45	0
39	PANAM	127.41	119.15	0.697	0.160	30-06-2022	23	34	42	36	2
*40	SARDAR SAROVAR	138.68	114.67	5.760	0.457	30-06-2022	8	7	9	2120	1450
41	KARJAN	115.25	102.60	0.523	0.213	30-06-2022	41	41	30	51	3
42	SUKHI(GUJ)	147.82	142.12	0.167	0.060	30-06-2022	36	32	15	20.701	0
43	WATRAK	136.25	126.46	0.154	0.000	30-06-2022	0	19	24	22.977	0
44	HATHMATI	180.74	172.06	0.153	0.004	30-06-2022	3	31	10	5.166	0
45	MACHCHHU-I	135.33	128.37	0.071	0.012	30-06-2022	17	14	14	0	0
46	MACHCHHU-II	57.3	52.66	0.091	0.021	29-06-2022	23	35	15	10.13	0
47	UND-I	98	91.58	0.066	0.004	30-06-2022	6	12	6	9.9	0
48	BRAHMANI(GUJ)	64.62	56.63	0.071	0.001	30-06-2022	1	27	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	459.36	2.171	0.737	30-06-2022	34	33	12	227	0
*50	KOYANA	657.90	621.21	2.652	0.239	30-06-2022	9	40	28	0	1920
51	BHIMA(UJJANI)	496.83	490.65	1.517	0.000	30-06-2022	0	0	0	125	12
52	ISAPUR	441.00	435.46	0.965	0.481	30-06-2022	50	49	25	104	0
53	MULA	552.30	539.26	0.609	0.108	30-06-2022	18	20	6	139	0
54	YELDARI	461.77	457.63	0.809	0.435	30-06-2022	54	56	13	78	0
55	GIRNA	398.07	389.31	0.524	0.175	30-06-2022	33	33	15	79	0
56	KHADAKVASLA	582.47	578.54	0.056	0.011	30-06-2022	20	46	36	78	8
*57	UPPER VAITARNA	603.50	594.50	0.331	0.081	30-06-2022	24	18	24	0	61
58	UPPER TAPI	214.00	207.49	0.255	0.047	30-06-2022	18	18	15	45	0
*59	PENCH(TOTLADOH)	490.00	482.41	1.091	0.527	30-06-2022	48	56	27	127	160
60	UPPER WARDHA	342.50	338.41	0.564	0.257	30-06-2022	46	46	34	70	0
61	BHATSA	142.07	110.50	0.942	0.299	30-06-2022	32	35	34	29.378	15
62	DHOM	747.70	732.66	0.331	0.066	30-06-2022	20	36	21	36.2	2
63	DUDHGANGA	646.00	623.70	0.664	0.131	30-06-2022	20	36	25	2.441	24
64	MANIKDOH	711.25	688.18	0.288	0.022	30-06-2022	8	7	6	2.2	6
65	BHANDARDARA	744.91	721.17	0.304	0.061	30-06-2022	20	45	19	63.74	46
66	URMODI	696.00	683.59	0.273	0.109	30-06-2022	40	62	52	37	3
67	BHATGHAR	623.28	596.70	0.673	0.038	30-06-2022	6	17	14	60.656	14.09
68	NIRA DEOGHAR	667.10	631.00	0.332	0.010	30-06-2022	3	21	9	0	6
*69	THOKARWADI	667.14	652.64	0.353	0.066	30-06-2022	19	22	23	0	72
70	KANHER	690.78	673.15	0.272	0.052	30-06-2022	19	40	27	44.78	4
*71	MULSHI	607.10	589.46	0.572	0.000	30-06-2022	0	13	10	0	300
72	SURYA	118.60	100.65	0.276	0.063	30-06-2022	23	29	37	18.324	6
73	TILLARI	113.20	98.77	0.447	0.243	30-06-2022	54	79	48	21.26	10
74	DIMBHE DAM	719.15	687.57	0.354	0.017	30-06-2022	5	28	10	52.569	5
75	VEER DAM	579.85	573.33	0.266	0.107	30-06-2022	40	41	17	181.27	13.5
76	BARVI DAM	72.60	60.52	0.339	0.106	30-06-2022	31	40	20	0	1.1
77	CHASKAMAN	649.53	631.37	0.215	0.016	30-06-2022	7	76	16	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	303.22	0.707	0.174	30-06-2022	25	11	20	0	30
*79	RIHAND	268.22	255.46	5.649	0.687	30-06-2022	12	21	14	0	300
80	SHARDA SAGAR	190.50	186.69	0.330	0.198	30-06-2022	60	93	65	126.5	0
81	SIRSI	217.93	211.30	0.190	0.030	30-06-2022	16	19	13	80.566	0
82	MAUDAHA	147.80	143.30	0.179	0.049	30-06-2022	27	10	22	41.7	0
83	JIRGO	98.20	91.98	0.147	0.038	30-06-2022	26	41	33	13.14	0
84	RANGAWAN	233.17	219.76	0.155	0.000	30-06-2022	0	1	5	20.235	0
85	MEJA	178.00	164.90	0.299	0.072	30-06-2022	24	49	26	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	338.10	2.196	0.638	30-06-2022	29	36	30	1897	198
*87	TEHRI	830.00	743.45	2.615	0.056	30-06-2022	2	2	8	2351	1000
88	NANAK SAGAR	215.19	207.26	0.176	0.000	30-06-2022	0	0	2	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	394.72	6.827	3.793	30-06-2022	56	46	36	220	115
90	TAWA	355.40	338.18	1.944	0.175	30-06-2022	9	22	19	247	0
*91	BARGI	422.76	412.60	3.180	1.003	30-06-2022	32	44	25	157	90
*92	BANSAGAR	341.64	334.37	5.166	2.317	30-06-2022	45	43	48	488	425
*93	INDIRA SAGAR	262.13	246.98	9.745	1.083	30-06-2022	11	9	13	123	1000
94	BARNA DAM	348.55	343.12	0.456	0.144	30-06-2022	32	48	18	546	0
*95	OMKARESHWAR	196.60	193.53	0.299	0.000	30-06-2022	0	65	9	132.5	520
96	SANJAY SAROVAR	519.38	508.15	0.508	0.035	30-06-2022	7	20	12	12.646	3.45
97	RAJGHAT DAM	370.89	364.80	1.945	0.843	30-06-2022	43	10	14	270	45
98	KOLAR DAM	462.20	448.48	0.270	0.076	30-06-2022	28	39	23	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	336.45	0.835	0.358	30-06-2022	43	12	23	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	350.00	3.046	1.450	30-06-2022	48	61	58	0	120
101	MAHANADI	348.70	343.70	0.767	0.364	30-06-2022	47	42	28	319	10
102	DUDHAWA	425.10	415.98	0.284	0.045	29-06-2022	16	19	19	324.54	0
103	TANDULA	332.20	325.56	0.312	0.071	29-06-2022	23	8	23	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	251.16	6.013	1.148	30-06-2022	19	19	11	0	770
*105	NAGARJUNA SAGAR	179.83	162.18	5.108	1.150	30-06-2022	23	25	9	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	97.54	1.994	1.611	30-06-2022	81	64	23	168	0
107	YELERU	86.56	76.38	0.508	0.097	30-06-2022	19	30	15	66.6	0
108	KANDALERU	85	76.39	1.792	0.813	30-06-2022	45	57	19	300	9
109	DONKARAYI	316.08	312.08	0.376	0.276	30-06-2022	73	86	64	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	325.13	2.300	0.654	30-06-2022	28	33	17	411	27
111	LOWER MANAIR	280.42	273.74	0.621	0.265	30-06-2022	43	94	31	199	60
112	NIZAM SAGAR	428.24	424.59	0.482	0.157	30-06-2022	33	42	10	93.619	10
113	SINGUR	523.6	521.24	0.822	0.515	30-06-2022	63	56	27	16.187	15
*114	PRIYADARSHINI JURALA	318.52	317.48	0.168	0.111	30-06-2022	66	58	20	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	747.18	1.163	0.588	30-06-2022	51	33	26	79	0
*116	TUNGABHADRA	497.74	491.83	3.276	1.280	30-06-2022	39	28	23	529	72
117	GHATAPRABHA(HIDKAL)	662.95	638.87	1.391	0.181	30-06-2022	13	45	12	317	0
118	BHADRA	657.76	647.44	1.785	0.780	30-06-2022	44	47	26	106	39
119	LINGANAMAKKI	554.43	534.46	4.294	0.603	30-06-2022	14	42	20	0	55
@120	NARAYANPUR	492.25	491.01	0.863	0.587	30-06-2022	68	49	34	425	0
121	MALAPRABHA(RENUKA)	633.83	625.82	0.972	0.234	30-06-2022	24	45	12	215	0
122	KABINI	696.66	690.09	0.444	0.145	30-06-2022	33	69	43	85	0
123	HEMAVATHY	890.63	886.22	0.927	0.666	30-06-2022	72	49	30	265	0
124	HARANGI	871.42	869.95	0.220	0.173	30-06-2022	79	50	43	53	0
125	SUPA	564.00	518.72	4.120	0.544	30-06-2022	13	41	27	0	0
126	VANI VILAS SAGAR	652.28	649.40	0.802	0.584	30-06-2022	73	31	11	123	0
*@127	ALMATTI	519.60	513.11	3.105	1.018	30-06-2022	33	70	23	0	290
*128	GERUSOPPA	55.00	48.46	0.130	0.094	30-06-2022	72	73	76	83	240
*129	MANI DAM	594.36	569.92	0.884	0.061	30-06-2022	7	15	19	0	469
*130	TATTIHALLA	468.30	451.62	0.249	0.009	30-06-2022	4	23	6	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	96.17	0.507	0.140	30-06-2022	28	62	39	62	0
*132	IDAMALAYAR	169.00	140.49	1.018	0.319	30-06-2022	31	36	25	33	75
*133	IDUKKI	732.43	713.03	1.460	0.539	30-06-2022	37	49	29	0	780
*134	KAKKI	981.46	950.66	0.447	0.115	30-06-2022	26	51	28	23	300
*135	PERIYAR	867.41	864.62	0.173	0.107	30-06-2022	62	70	35	84	140
136	MALAMPUZHA	115.06	105.16	0.224	0.062	29-06-2022	28	25	24	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	273.59	0.792	0.484	30-06-2022	61	85	35	105	8
*138	METTUR(STANLEY)	240.79	236.16	2.647	2.016	30-06-2022	76	51	28	122	360
139	VAIGAI	279.20	273.71	0.172	0.068	30-06-2022	40	74	20	61	6
#140	PARAMBIKULAM	556.26	547.99	0.380	0.215	30-06-2022	57	41	23	101	0
#141	ALIYAR	320.04	310.33	0.095	0.038	30-06-2022	40	34	25	0	60
*#142	SHOLAYAR	1002.79	988.10	0.143	0.077	30-06-2022	54	51	43	0	95
143	SATHANUR	222.20	216.24	0.207	0.104	30-06-2022	50	21	20	20.243	7.5
TOTAL FOR 143 RESERVOIRS											
				177.464	48.951						
								28	32	23	
								PERCENTAGE			

* 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