

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 07-07-2022

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	476.37	6.229	1.314	07-07-2022	21	14	33	676	1379
*2	PONG DAM(BEAS)	423.67	396.12	6.157	0.727	07-07-2022	12	5	23	0	396
*3	KOL DAM	642	640.00	0.089	0.059	07-07-2022	66	66	55	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	504.02	2.344	0.817	07-07-2022	35	26	52	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	269.30	1.711	0.538	07-07-2022	31	31	36	63	140
6	JHAKAM	359.50	350.95	0.132	0.061	07-07-2022	46	21	27	28	0
*7	RANA PRATAP SAGAR	352.81	350.12	1.436	0.933	07-07-2022	65	41	40	229	172
8	BISALPUR	315.50	309.18	1.076	0.244	07-07-2022	23	26	35	81.8	0
9	JAWAI DAM	313.40	293.16	0.193	0.011	07-07-2022	6	23	12	38.67	0
10	JAISAMAND	295.54	290.63	0.296	0.090	07-07-2022	30	52	29	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	256.43	0.821	0.294	07-07-2022	36	45	41	0	0
\$12	MAITHON	146.3	138.91	0.471	0.123	07-07-2022	26	83	44	342	0
*\$13	PANCHET HILL	124.97	122.68	0.184	0.085	07-07-2022	46	78	53	0	80
\$14	KONAR	425.81	415.08	0.176	0.030	07-07-2022	17	36	33	0	0
\$15	TILAIYA	368.81	364.33	0.142	0.016	07-07-2022	11	48	28	0	4
16	GETALSUD	590.06	584.27	0.218	0.064	07-07-2022	29	49	38	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	183.43	5.378	0.860	07-07-2022	16	25	12	153	307
*18	BALIMELA	462.08	440.31	2.676	0.097	06-07-2022	4	18	27	0	360
19	SALANADI	82.30	74.97	0.558	0.335	07-07-2022	60	39	40	42	0
*20	RENGALI	123.50	110.76	3.432	0.115	06-07-2022	3	26	10	3	200
*21	MACHKUND(JALAPUT)	838.16	819.30	0.893	0.015	06-07-2022	2	30	30	0	115
*22	UPPER KOLAB	858.00	845.63	0.935	0.063	06-07-2022	7	11	21	89	320
*23	UPPER INDRAVATI	642.00	630.33	1.456	0.362	06-07-2022	25	24	23	128	600
24	SAPUA	168.50	167.84	0.006	0.006	06-07-2022	100	83	67	0	0
25	HARIHARJHOR	147.50	142.23	0.059	0.012	07-07-2022	20	0	32	9.95	0
26	MANDIRA DAM	210.31	206.26	0.309	0.156	07-07-2022	50	63	68	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.90	0.480	0.144	07-07-2022	30	52	37	227	0
28	KANGSABATI	134.14	128.03	0.914	0.432	07-07-2022	47	66	39	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	312.60	0.535	0.235	07-07-2022	44	32	42	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	145.94	0.14	0.07	06-07-2022	50.74	100.00	57.35	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	96.18	6.615	2.525	06-07-2022	38	35	23	348	300
33	SABARMATI(DHAROI)	189.59	179.85	0.735	0.090	07-07-2022	12	27	20	95	1
*34	KADANA	127.7	115.93	1.472	0.302	07-07-2022	21	35	44	200	120
35	SHETRUNJI	55.53	52.20	0.300	0.148	07-07-2022	49	63	27	36	0
36	BHADAR	107.89	103.11	0.188	0.043	07-07-2022	23	21	19	27	0
37	DAMANGANGA	79.86	70.50	0.502	0.141	06-07-2022	28	24	25	51	1
38	DANTIWADA	184.1	167.98	0.399	0.028	07-07-2022	7	7	4	45	0
39	PANAM	127.41	119.15	0.697	0.160	07-07-2022	23	33	43	36	2
*40	SARDAR SAROVAR	138.68	114.10	5.760	0.375	06-07-2022	7	4	12	2120	1450
41	KARJAN	115.25	102.86	0.523	0.218	06-07-2022	42	41	32	51	3
42	SUKHI(GUJ)	147.82	142.12	0.167	0.060	06-07-2022	36	35	18	20.701	0
43	WATRAK	136.25	126.40	0.154	0.000	07-07-2022	0	18	25	22.977	0
44	HATHMATI	180.74	172.39	0.153	0.005	07-07-2022	3	30	12	5.166	0
45	MACHCHHU-I	135.33	128.35	0.071	0.012	04-07-2022	17	14	13	0	0
46	MACHCHHU-II	57.3	52.48	0.091	0.020	06-07-2022	22	31	22	10.13	0
47	UND-I	98	91.56	0.066	0.004	06-07-2022	6	11	15	9.9	0
48	BRAHMANI(GUJ)	64.62	56.65	0.071	0.004	06-07-2022	6	25	10	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	459.33	2.171	0.731	07-07-2022	34	32	13	227	0
*50	KOYANA	657.90	626.97	2.652	0.442	07-07-2022	17	39	33	0	1920
51	BHIMA(UJJANI)	496.83	490.07	1.517	0.000	06-07-2022	0	0	0	125	12
52	ISAPUR	441.00	435.87	0.965	0.509	07-07-2022	53	49	25	104	0
53	MULA	552.30	539.17	0.609	0.106	07-07-2022	17	22	9	139	0
54	YELDARI	461.77	457.80	0.809	0.448	07-07-2022	55	56	18	78	0
55	GIRNA	398.07	389.34	0.524	0.261	07-07-2022	50	33	15	79	0
56	KHADAKVASLA	582.47	579.61	0.056	0.021	07-07-2022	38	32	38	78	8
*57	UPPER VAITARNA	603.50	594.09	0.331	0.075	07-07-2022	23	18	28	0	61
58	UPPER TAPI	214.00	209.44	0.255	0.046	07-07-2022	18	18	20	45	0
*59	PENCH(TOTLADOH)	490.00	482.73	1.091	0.543	07-07-2022	50	54	30	127	160
60	UPPER WARDHA	342.50	339.09	0.564	0.300	07-07-2022	53	45	36	70	0
61	BHATSA	142.07	115.50	0.942	0.374	07-07-2022	40	38	39	29.378	15
62	DHOM	747.70	732.92	0.331	0.069	07-07-2022	21	37	24	36.2	2
63	DUDHGANGA	646.00	627.90	0.664	0.199	07-07-2022	30	34	32	2.441	24
64	MANIKDOH	711.25	688.70	0.288	0.024	07-07-2022	8	10	9	2.2	6
65	BHANDARDARA	744.91	725.51	0.304	0.084	07-07-2022	28	43	26	63.74	46
66	URMODI	696.00	683.85	0.273	0.112	07-07-2022	41	58	55	37	3
67	BHATGHAR	623.28	599.53	0.673	0.066	06-07-2022	10	17	20	60.656	14.09
68	NIRA DEOGHAR	667.10	637.20	0.332	0.036	07-07-2022	11	23	17	0	6
*69	THOKARWADI	667.14	652.52	0.353	0.064	07-07-2022	18	22	41	0	72
70	KANHER	690.78	673.52	0.272	0.054	06-07-2022	20	41	32	44.78	4
*71	MULSHI	607.10	591.57	0.572	0.036	07-07-2022	6	9	16	0	300
72	SURYA	118.60	101.90	0.276	0.073	07-07-2022	26	30	44	18.324	6
73	TILLARI	113.20	103.44	0.447	0.303	07-07-2022	68	78	54	21.26	10
74	DIMBHE DAM	719.15	688.44	0.354	0.022	07-07-2022	6	28	16	52.569	5
75	VEER DAM	579.85	572.56	0.266	0.089	06-07-2022	33	42	22	181.27	13.5
76	BARVI DAM	72.60	61.37	0.339	0.118	06-07-2022	35	40	24	0	1.1
77	CHASKAMAN	649.53	631.74	0.215	0.018	06-07-2022	8	76	21	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	304.59	0.707	0.269	07-07-2022	38	11	21	0	30
*79	RIHAND	268.22	255.55	5.649	0.714	07-07-2022	13	21	14	0	300
80	SHARDA SAGAR	190.50	186.34	0.330	0.180	07-07-2022	55	87	66	126.5	0
81	SIRSI	217.93	211.40	0.190	0.032	07-07-2022	17	27	18	80.566	0
82	MAUDAHA	147.80	143.30	0.179	0.049	07-07-2022	27	11	22	41.7	0
83	JIRGO	98.20	92.16	0.147	0.040	07-07-2022	27	41	33	13.14	0
84	RANGAWAN	233.17	219.76	0.155	0.000	07-07-2022	0	1	9	20.235	0
85	MEJA	178.00	164.40	0.299	0.067	07-07-2022	22	48	27	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	338.90	2.196	0.669	06-07-2022	30	37	31	1897	198
*87	TEHRI	830.00	755.85	2.615	0.307	07-07-2022	12	14	14	2351	1000
88	NANAK SAGAR	215.19	207.26	0.176	0.000	07-07-2022	0	2	5	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	394.85	6.827	3.855	07-07-2022	56	46	32	220	115
90	TAWA	355.40	343.75	1.944	0.541	07-07-2022	28	22	25	247	0
*91	BARGI	422.76	412.65	3.180	1.010	07-07-2022	32	42	27	157	90
*92	BANSAGAR	341.64	334.18	5.166	2.261	07-07-2022	44	42	47	488	425
*93	INDIRA SAGAR	262.13	247.07	9.745	1.096	04-07-2022	11	8	12	123	1000
94	BARNA DAM	348.55	343.13	0.456	0.144	07-07-2022	32	48	26	546	0
*95	OMKARESHWAR	196.60	194.93	0.299	0.124	07-07-2022	41	49	7	132.5	520
96	SANJAY SAROVAR	519.38	508.95	0.508	0.050	07-07-2022	10	22	11	12.646	3.45
97	RAJGHAT DAM	370.89	364.05	1.945	0.731	07-07-2022	38	10	15	270	45
98	KOLAR DAM	462.20	448.32	0.270	0.075	07-07-2022	28	39	21	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	337.00	0.835	0.379	07-07-2022	45	12	27	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	350.40	3.046	1.500	07-07-2022	49	61	59	0	120
101	MAHANADI	348.70	343.67	0.767	0.362	07-07-2022	47	41	30	319	10
102	DUDHAWA	425.10	415.99	0.284	0.045	05-07-2022	16	19	23	324.54	0
103	TANDULA	332.20	325.65	0.312	0.073	05-07-2022	23	8	24	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	251.09	6.013	1.142	07-07-2022	19	16	11	0	770
*105	NAGARJUNA SAGAR	179.83	161.42	5.108	1.011	07-07-2022	20	22	8	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	97.49	1.994	1.603	07-07-2022	80	64	22	168	0
107	YELERU	86.56	76.90	0.508	0.112	07-07-2022	22	28	15	66.6	0
108	KANDALERU	85	76.20	1.792	0.796	06-07-2022	44	53	18	300	9
109	DONKARAYI	316.08	309.71	0.376	0.226	07-07-2022	60	89	64	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	326.35	2.300	0.860	07-07-2022	37	37	19	411	27
111	LOWER MANAIR	280.42	273.74	0.621	0.265	07-07-2022	43	94	33	199	60
112	NIZAM SAGAR	428.24	424.29	0.482	0.142	07-07-2022	29	40	11	93.619	10
113	SINGUR	523.6	521.36	0.822	0.523	07-07-2022	64	56	26	16.187	15
*114	PRIYADARSHINI JURALA	318.52	317.16	0.168	0.094	06-07-2022	56	58	23	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	750.10	1.163	0.876	07-07-2022	75	28	32	79	0
*116	TUNGABHADRA	497.74	493.43	3.276	1.648	07-07-2022	50	30	25	529	72
117	GHATAPRABHA(HIDKAL)	662.95	638.15	1.391	0.162	07-07-2022	12	47	19	317	0
118	BHADRA	657.76	650.98	1.785	1.076	07-07-2022	60	48	33	106	39
119	LINGANAMAKKI	554.43	539.21	4.294	1.087	07-07-2022	25	41	24	0	55
@120	NARAYANPUR	492.25	491.02	0.863	0.588	07-07-2022	68	63	36	425	0
121	MALAPRABHA(RENUKA)	633.83	626.21	0.972	0.258	07-07-2022	27	46	14	215	0
122	KABINI	696.66	693.97	0.444	0.323	07-07-2022	73	70	49	85	0
123	HEMAVATHY	890.63	888.07	0.927	0.798	07-07-2022	86	49	37	265	0
124	HARANGI	871.42	869.94	0.220	0.173	07-07-2022	79	52	51	53	0
125	SUPA	564.00	525.05	4.120	0.824	07-07-2022	20	39	29	0	0
126	VANI VILAS SAGAR	652.28	649.39	0.802	0.582	07-07-2022	73	31	11	123	0
*@127	ALMATTI	519.60	514.34	3.105	1.278	07-07-2022	41	71	29	0	290
*128	GERUSOPPA	55.00	50.06	0.130	0.102	07-07-2022	78	65	75	83	240
*129	MANI DAM	594.36	575.32	0.884	0.161	07-07-2022	18	14	22	0	469
*130	TATTIHALLA	468.30	454.40	0.249	0.028	07-07-2022	11	23	6	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	98.90	0.507	0.177	07-07-2022	35	62	40	62	0
*132	IDAMALAYAR	169.00	145.26	1.018	0.412	07-07-2022	40	37	27	33	75
*133	IDUKKI	732.43	716.04	1.460	0.660	07-07-2022	45	49	31	0	780
*134	KAKKI	981.46	957.23	0.447	0.160	07-07-2022	36	50	29	23	300
*135	PERIYAR	867.41	864.62	0.173	0.107	07-07-2022	62	58	33	84	140
136	MALAMPUZHA	115.06	106.89	0.224	0.075	07-07-2022	33	22	25	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	274.13	0.792	0.513	07-07-2022	65	85	36	105	8
*138	METTUR(STANLEY)	240.79	234.78	2.647	1.846	07-07-2022	70	42	28	122	360
139	VAIGAI	279.20	274.02	0.172	0.072	07-07-2022	42	78	21	61	6
#140	PARAMBIKULAM	556.26	549.14	0.380	0.242	07-07-2022	64	43	27	101	0
#141	ALIYAR	320.04	311.35	0.095	0.043	07-07-2022	45	26	25	0	60
*#142	SHOLAYAR	1002.79	997.35	0.143	0.116	07-07-2022	81	52	46	0	95
143	SATHANUR	222.20	216.39	0.207	0.106	07-07-2022	51	21	20	20.243	7.5
TOTAL FOR 143 RESERVOIRS											
					177.464	53.649					
PERCENTAGE							30	32	25		

* 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