

**WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA**

**WEEK ENDING : 02.03.2023**

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	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
1	GOBIND SAGAR(BHAKRA)	512.06	487.16	6.229	2.321	02-03-2023	37	34	39	676	1379
*2	PONG DAM(BEAS)	423.67	407.90	6.157	2.667	01-03-2023	43	34	30	0	396
*3	KOL DAM	642	640.56	0.089	0.060	02-03-2023	67	90	63	0	800
<b><u>PUNJAB</u></b>											
4	THEIN DAM	527.91	512.59	2.344	1.263	02-03-2023	54	38	37	348	600
<b><u>RAJASTHAN</u></b>											
5	MAHI BAJAJ SAGAR	280.75	271.55	1.711	0.731	02-03-2023	43	52	52	63	140
6	JHAKAM	359.50	347.60	0.132	0.042	02-03-2023	32	55	34	28	0
7	RANA PRATAP SAGAR	352.81	348.75	1.436	0.700	02-03-2023	49	59	33	229	172
8	BISALPUR	315.50	314.16	1.076	0.832	02-03-2023	77	39	50	81.8	0
9	JAWAI DAM	313.40	306.16	0.193	0.060	02-03-2023	31	9	20	38.67	0
10	JAISAMAND	295.54	293.52	0.296	0.199	02-03-2023	67	76	49	16	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
11	TENUGHAT	269.14	259.69	0.821	0.404	02-03-2023	49	49	48	0	0
\$12	MAITHON	146.3	145.72	0.471	0.408	02-03-2023	87	100	80	342	0
*\$13	PANCHET HILL	124.97	124.94	0.184	0.183	02-03-2023	99	100	80	0	80
\$14	KONAR	425.81	423.15	0.176	0.130	02-03-2023	74	82	68	0	0
\$15	TILAIYA	368.81	365.00	0.142	0.029	02-03-2023	20	23	33	0	4
*16	GETALSUD	590.06	586.10	0.218	0.103	02-03-2023	47	46	46	0	130
<b><u>ODISHA</u></b>											
17	HIRAKUD	192.02	188.84	5.378	2.943	01-03-2023	55	68	60	153	307
*18	BALIMELA	462.08	442.59	2.676	0.679	02-03-2023	25	39	56	0	360
19	SALANADI	82.30	72.27	0.558	0.267	02-03-2023	48	64	42	42	0
20	RENGALI	123.50	118.60	3.432	1.847	02-03-2023	54	79	81	3	200
*21	MACHKUND(JALAPUT)	838.16	832.90	0.893	0.504	02-03-2023	56	26	46	0	115
22	UPPER KOLAB	858.00	852.81	0.935	0.487	02-03-2023	52	29	52	89	320
23	UPPER INDRAVATI	642.00	635.80	1.456	0.815	02-03-2023	56	31	57	128	600
24	SAPUA	168.50	168.37	0.006	0.006	02-03-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	142.90	0.059	0.018	02-03-2023	31	36	51	9.95	0
26	MANDIRA DAM	210.31	208.87	0.309	0.235	02-03-2023	76	100	94	0	0
<b><u>WEST BENGAL</u></b>											
27	MAYURAKSHI	121.31	112.78	0.480	0.141	02-03-2023	29	54	43	227	0
28	KANGSABATI	134.14	123.67	0.914	0.216	02-03-2023	24	81	47	341	0
<b><u>TRIPURA</u></b>											
29	GUMTI	93.55	90.35	0.312	0.172	01-03-2023	55	53	36	0	15
<b><u>NAGALAND</u></b>											
*30	DOYANG HEP	333.00	310.60	0.535	0.211	02-03-2023	39	40	43	0	75
<b><u>BIHAR</u></b>											
31	CHANDAN DAM	152.39	137.89	0.14	0.02	02-03-2023	16.91	63.24	27.21	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
32	UKAI	105.16	101.55	6.615	4.760	01-03-2023	72	79	58	348	300
33	SABARMATI(DHAROI)	189.59	185.72	0.735	0.394	02-03-2023	54	18	34	95	1
34	KADANA	127.7	122.73	1.472	0.731	02-03-2023	50	53	56	200	120
35	SHETRUNJI	55.53	53.15	0.300	0.195	02-03-2023	65	77	39	36	0
36	BHADAR	107.89	104.71	0.188	0.078	02-03-2023	41	65	33	27	0
37	DAMANGANGA	79.86	75.50	0.502	0.326	01-03-2023	65	71	54	51	1
38	DANTIWADA	184.1	176.13	0.399	0.153	02-03-2023	38	9	11	45	0
39	PANAM	127.41	120.05	0.697	0.187	02-03-2023	27	34	52	36	2
40	SARDAR SAROVAR	138.68	129.56	5.760	3.121	02-03-2023	54	23	20	2120	1450
41	KARJAN	115.25	110.30	0.523	0.378	01-03-2023	72	79	63	51	3
42	SUKHI(GUJ)	147.82	143.10	0.167	0.075	01-03-2023	45	80	59	20.701	0
43	WATRAK	136.25	133.69	0.154	0.070	02-03-2023	45	12	34	22.977	0
44	HATHMATI	180.74	178.55	0.153	0.069	02-03-2023	45	9	28	5.166	0
45	MACHCHHU-I	135.33	129.65	0.071	0.018	01-03-2023	25	38	31	0	0
46	MACHCHHU-II	57.3	54.18	0.091	0.037	01-03-2023	41	74	51	10.13	0
47	UND-I	98	95.49	0.066	0.034	01-03-2023	52	59	20	9.9	0
48	BRAHMANI(GUJ)	64.62	60.87	0.071	0.017	01-03-2023	24	11	23	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
<b>MAHARASHTRA</b>											
49	JAYAKWADI(PAITHAN)	463.91	462.23	2.171	1.566	02-03-2023	72	77	39	227	0
*50	KOYANA	657.90	648.82	2.652	1.806	02-03-2023	68	76	64	0	1920
51	BHIMA(UJJANI)	496.83	495.29	1.517	1.033	02-03-2023	68	89	43	125	12
52	ISAPUR	441.00	438.33	0.965	0.699	02-03-2023	72	81	45	104	0
53	MULA	552.30	549.41	0.609	0.464	02-03-2023	76	77	48	139	0
54	YELDARI	461.77	460.06	0.809	0.639	02-03-2023	79	82	37	78	0
55	GIRNA	398.07	392.95	0.524	0.290	02-03-2023	55	62	33	79	0
56	KHADAKVASLA	582.47	580.25	0.056	0.028	02-03-2023	50	79	63	78	8
*57	UPPER VAITARNA	603.50	601.64	0.331	0.271	02-03-2023	82	68	66	0	61
58	UPPER TAPI	214.00	212.89	0.255	0.190	02-03-2023	75	78	65	45	0
59	PENCH(TOTLADOH)	490.00	484.79	1.091	0.658	02-03-2023	60	62	41	127	160
60	UPPER WARDHA	342.50	339.57	0.564	0.332	02-03-2023	59	66	47	70	0
61	BHATSA	142.07	126.20	0.942	0.565	02-03-2023	60	64	60	29.378	15
62	DHOM	747.70	742.36	0.331	0.218	02-03-2023	66	69	54	36.2	2
63	DUDHGANGA	646.00	632.42	0.664	0.289	02-03-2023	44	69	58	2.441	24
64	MANIKDOH	711.25	702.60	0.288	0.153	02-03-2023	53	37	29	2.2	6
65	BHANDARDARA	744.91	744.22	0.304	0.292	02-03-2023	96	87	62	63.74	46
66	URMODI	696.00	690.91	0.273	0.197	02-03-2023	72	88	77	37	3
67	BHATGHAR	623.28	613.86	0.673	0.382	02-03-2023	57	79	51	60.656	14.09
68	NIRA DEOGHAR	667.10	660.10	0.332	0.238	02-03-2023	72	67	50	0	6
*69	THOKARWADI	667.14	661.97	0.353	0.221	02-03-2023	63	53	48	0	72
70	KANHER	690.78	683.31	0.272	0.153	02-03-2023	56	61	52	44.78	4
*71	MULSHI	607.10	599.63	0.572	0.282	02-03-2023	49	41	38	0	300
72	SURYA	118.60	111.85	0.276	0.184	02-03-2023	67	66	69	18.324	6
73	TILLARI	113.20	102.55	0.447	0.291	02-03-2023	65	79	64	21.26	10
74	DIMBHE DAM	719.15	711.07	0.354	0.228	02-03-2023	64	53	49	52.569	5
75	VEER DAM	579.85	576.44	0.266	0.170	02-03-2023	64	60	51	181.27	13.5
76	BARVI DAM	72.60	66.83	0.339	0.196	02-03-2023	58	63	41	0	1.1
77	CHASKAMAN	649.53	643.16	0.215	0.116	02-03-2023	54	69	47	55.214	3
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
78	MATATILA	308.46	304.83	0.707	0.288	02-03-2023	41	32	29	0	30
*79	RIHAND	268.22	257.40	5.649	1.292	02-03-2023	23	32	34	0	300
80	SHARDA SAGAR	190.50	186.90	0.330	0.209	02-03-2023	63	94	56	126.5	0
81	SIRSI	217.93	208.05	0.190	0.000	02-03-2023	0	33	25	80.566	0
82	MAUDAHA	147.80	146.30	0.179	0.128	02-03-2023	72	47	36	41.7	0
83	JIRGO	98.20	87.37	0.147	0.004	02-03-2023	3	41	37	13.14	0
84	RANGAWAN	233.17	225.46	0.155	0.033	02-03-2023	21	12	14	20.235	0
85	MEJA	178.00	165.80	0.299	0.083	02-03-2023	28	43	33	71.048	0
<b>UTTRAKHAND</b>											
	RAMGANGA	365.30	347.93	2.196	1.070	01-03-2023	49	83	54	1897	198
87	TEHRI	830.00	786.80	2.615	1.082	02-03-2023	41	41	38	2351	1000
88	NANAK SAGAR	215.19	210.46	0.176	0.031	02-03-2023	18	35	28	250	0
<b>MADHYA PRADESH</b>											
89	GANDHI SAGAR	399.90	396.35	6.827	4.581	02-03-2023	67	74	60	220	115
90	TAWA	355.40	348.42	1.944	0.971	02-03-2023	50	46	30	247	0
91	BARGI	422.76	419.05	3.180	2.184	02-03-2023	69	69	61	157	90
92	BANSAGAR	341.64	338.71	5.166	3.853	02-03-2023	75	65	67	488	425
93	INDIRA SAGAR	262.13	254.49	9.745	4.122	02-03-2023	42	41	44	123	1000
94	BARNA DAM	348.55	345.85	0.456	0.282	02-03-2023	62	47	34	546	0
95	OMKARESHWAR	196.60	195.21	0.299	0.150	02-03-2023	50	6	9	132.5	520
96	SANJAY SAROVAR	519.38	508.85	0.508	0.048	02-03-2023	9	19	13	12.646	3.45
97	RAJGHAT DAM	370.89	365.80	1.945	0.993	02-03-2023	51	72	32	270	45
98	KOLAR DAM	462.20	453.70	0.270	0.133	02-03-2023	49	38	25	25.677	0
99	ATAL SAGAR(MADIKHEDA)	346.25	337.85	0.835	0.411	02-03-2023	49	35	32	98.25	60
<b>CHHATTIS GARH</b>											
*100	MINIMATA BANGO	359.66	355.43	3.046	2.198	02-03-2023	72	67	68	0	120
101	MAHANADI	348.70	347.51	0.767	0.653	02-03-2023	85	87	64	319	10
102	DUDHAWA	425.10	423.95	0.284	0.237	01-03-2023	83	19	30	324.54	0
103	TANDULA	332.20	330.80	0.312	0.242	01-03-2023	78	48	54	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
<b>SOUTHERN REGION</b>											
<b><u>AP &amp; TG</u></b>											
*104	SRISAILAM	269.75	250.82	6.013	1.121	02-03-2023	19	13	24	0	770
	NAGARJUNA SAGAR	179.83	166.79	5.108	2.038	02-03-2023	40	71	23	895	810
<b><u>ANDHRA PRADESH</u></b>											
106	SOMASILA	100.58	98.14	1.994	1.508	02-03-2023	76	97	49	168	0
107	YELERU	86.56	80.53	0.508	0.224	01-03-2023	44	55	39	66.6	0
108	KANDALERU	85	79.61	1.792	1.125	02-03-2023	63	68	25	300	9
109	DONKARAYI	316.08	308.49	0.376	0.203	02-03-2023	54	80	67	0	25
<b><u>TELANGANA</u></b>											
110	SRIRAMSAGAR	332.54	328.21	2.300	1.252	02-03-2023	54	68	42	411	27
111	LOWER MANAIR	280.42	275.86	0.621	0.370	02-03-2023	60	71	51	199	60
112	NIZAM SAGAR	428.24	426.05	0.482	0.259	02-03-2023	54	71	31	93.619	10
113	SINGUR	523.6	522.13	0.822	0.605	02-03-2023	74	84	40	16.187	15
114	PRIYADARSHINI JURALA	318.52	316.07	0.168	0.045	02-03-2023	27	69	48	42.388	234.16
<b><u>KARNATAKA</u></b>											
115	KRISHNARAJA SAGARA	752.50	746.82	1.163	0.557	02-03-2023	48	65	44	79	0
116	TUNGABHADRA	497.74	489.06	3.276	0.792	02-03-2023	24	36	17	529	72
117	GHATAPRABHA(HIDKAL)	662.95	650.38	1.391	0.615	02-03-2023	44	44	30	317	0
118	BHADRA	657.76	652.40	1.785	1.210	02-03-2023	68	74	53	106	39
119	LINGANAMAKKI	554.43	544.42	4.294	1.859	02-03-2023	43	53	47	0	55
@120	NARAYANPUR	492.25	491.57	0.863	0.653	02-03-2023	76	70	55	425	0
121	MALAPRABHA(RENUKA)	633.83	627.05	0.972	0.313	02-03-2023	32	47	20	215	0
122	KABINI	696.66	691.17	0.444	0.190	02-03-2023	43	71	46	85	0
123	HEMAVATHY	890.63	884.79	0.927	0.488	01-03-2023	53	68	25	265	0
124	HARANGI	871.42	862.02	0.220	0.071	02-03-2023	32	89	25	53	0
125	SUPA	564.00	544.54	4.120	2.109	02-03-2023	51	50	53	0	0
126	VANI VILAS SAGAR	652.28	651.72	0.802	0.765	02-03-2023	95	79	20	123	0
*@127	ALMATTI	519.60	513.19	3.105	1.034	02-03-2023	33	53	27	0	290
128	GERUSOPPA	55.00	51.38	0.130	0.109	02-03-2023	84	79	82	83	240
*129	MANI DAM	594.36	579.01	0.884	0.252	02-03-2023	29	39	42	0	469
130	TATTIHALLA	468.30	449.75	0.249	0.001	02-03-2023	0	0	8	0	0
<b><u>KERALA</u></b>											
131	KALLADA(PARAPPAR)	115.82	104.19	0.507	0.251	02-03-2023	50	68	63	62	0
132	IDAMALAYAR	169.00	149.43	1.018	0.502	02-03-2023	49	62	51	33	75
*133	IDUKKI	732.43	717.34	1.460	0.712	02-03-2023	49	70	52	0	780
134	KAKKI	981.46	968.75	0.447	0.265	02-03-2023	59	66	61	23	300
135	PERIYAR	867.41	862.13	0.173	0.060	02-03-2023	35	63	27	84	140
136	MALAMPUZHA	115.06	105.77	0.224	0.062	02-03-2023	28	33	20	21.165	2.5
<b><u>TAMIL NADU</u></b>											
137	LOWER BHAWANI	278.89	277.11	0.792	0.691	02-03-2023	87	84	43	105	8
138	METTUR(STANLEY)	240.79	235.79	2.647	1.969	02-03-2023	74	79	38	122	360
139	VAIGAI	279.20	274.20	0.172	0.075	02-03-2023	44	89	29	61	6
#140	PARAMBIKULAM	556.26	543.59	0.380	0.137	02-03-2023	36	87	44	101	0
#141	ALIYAR	320.04	307.73	0.095	0.025	02-03-2023	26	34	21	0	60
*#142	SHOLAYAR	1002.79	960.79	0.143	0.008	02-03-2023	6	29	5	0	95
143	SATHANUR	222.20	222.10	0.207	0.205	02-03-2023	99	49	40	20.243	7.5
<b>TOTAL FOR 143 RESERVOIRS</b>											
					<b>177.464</b>	<b>91.498</b>					
<b>PERCENTAGE</b>							<b>52</b>	<b>55</b>	<b>44</b>		

\* 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