

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

**WEEK ENDING : 09.02.2023**

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	492.27	6.229	2.884	09-02-2023	46	40	45	676	1379
*2	PONG DAM(BEAS)	423.67	410.78	6.157	3.290	09-02-2023	53	42	36	0	396
*3	KOL DAM	642	640.88	0.089	0.072	09-02-2023	81	90	71	0	800
<b><u>PUNJAB</u></b>											
4	THEIN DAM	527.91	514.14	2.344	1.360	09-02-2023	58	35	35	348	600
<b><u>RAJASTHAN</u></b>											
5	MAHI BAJAJ SAGAR	280.75	273.60	1.711	0.908	09-02-2023	53	62	61	63	140
6	JHAKAM	359.50	351.20	0.132	0.062	09-02-2023	47	66	48	28	0
7	RANA PRATAP SAGAR	352.81	348.78	1.436	0.706	09-02-2023	49	72	40	229	172
8	BISALPUR	315.50	314.38	1.076	0.875	09-02-2023	81	42	53	81.8	0
9	JAWAI DAM	313.40	308.69	0.193	0.100	09-02-2023	52	9	25	38.67	0
10	JAISAMAND	295.54	294.12	0.296	0.225	09-02-2023	76	76	53	16	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
11	TENUGHAT	269.14	260.07	0.821	0.420	09-02-2023	51	49	49	0	0
\$12	MAITHON	146.3	146.08	0.471	0.429	09-02-2023	91	100	83	342	0
*\$13	PANCHET HILL	124.97	126.25	0.184	0.184	09-02-2023	100	100	84	0	80
\$14	KONAR	425.81	423.87	0.176	0.142	09-02-2023	81	89	75	0	0
\$15	TILAIYA	368.81	365.86	0.142	0.049	09-02-2023	35	32	42	0	4
*16	GETALSUD	590.06	586.40	0.218	0.110	09-02-2023	50	52	49	0	130
<b><u>ODISHA</u></b>											
17	HIRAKUD	192.02	189.58	5.378	3.340	09-02-2023	62	75	67	153	307
*18	BALIMELA	462.08	448.88	2.676	0.827	08-02-2023	31	43	60	0	360
19	SALANADI	82.30	72.50	0.558	0.273	09-02-2023	49	64	43	42	0
20	RENGALI	123.50	119.78	3.432	2.239	08-02-2023	65	82	70	3	200
*21	MACHKUND(JALAPUT)	838.16	833.55	0.893	0.537	08-02-2023	60	34	62	0	115
22	UPPER KOLAB	858.00	854.00	0.935	0.576	08-02-2023	62	37	59	89	320
23	UPPER INDRAVATI	642.00	636.74	1.456	0.917	08-02-2023	63	34	63	128	600
24	SAPUA	168.50	168.48	0.006	0.006	09-02-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	143.63	0.059	0.025	09-02-2023	42	42	54	9.95	0
26	MANDIRA DAM	210.31	209.24	0.309	0.245	09-02-2023	79	100	95	0	0
<b><u>WEST BENGAL</u></b>											
27	MAYURAKSHI	121.31	113.20	0.480	0.153	09-02-2023	32	59	48	227	0
28	KANGSABATI	134.14	125.82	0.914	0.311	09-02-2023	34	91	53	341	0
<b><u>TRIPURA</u></b>											
29	GUMTI	93.55	90.85	0.312	0.193	08-02-2023	62	55	45	0	15
<b><u>NAGALAND</u></b>											
*30	DOYANG HEP	333.00	312.90	0.535	0.238	09-02-2023	44	43	47	0	75
<b><u>BIHAR</u></b>											
31	CHANDAN DAM	152.39	141.18	0.14	0.04	09-02-2023	31.62	66.91	37.50	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
32	UKAI	105.16	102.54	6.615	5.260	09-02-2023	80	87	63	348	300
33	SABARMATI(DHAROI)	189.59	186.53	0.735	0.457	09-02-2023	62	21	42	95	1
34	KADANA	127.7	124.11	1.472	0.846	09-02-2023	57	60	60	200	120
35	SHETRUNJI	55.53	53.85	0.300	0.234	09-02-2023	78	87	50	36	0
36	BHADAR	107.89	105.44	0.188	0.099	09-02-2023	53	74	38	27	0
37	DAMANGANGA	79.86	76.45	0.502	0.330	08-02-2023	66	78	64	51	1
38	DANTIWADA	184.1	177.65	0.399	0.191	09-02-2023	48	10	16	45	0
39	PANAM	127.41	120.50	0.697	0.201	09-02-2023	29	38	56	36	2
40	SARDAR SAROVAR	138.68	129.56	5.760	3.121	08-02-2023	54	29	26	2120	1450
41	KARJAN	115.25	111.35	0.523	0.405	08-02-2023	77	85	67	51	3
42	SUKHI(GUJ)	147.82	144.06	0.167	0.091	08-02-2023	54	86	69	20.701	0
43	WATRAK	136.25	134.18	0.154	0.087	09-02-2023	56	16	44	22.977	0
44	HATHMATI	180.74	179.01	0.153	0.098	09-02-2023	64	16	34	5.166	0
45	MACHCHHU-I	135.33	131.08	0.071	0.025	08-02-2023	35	48	38	0	0
46	MACHCHHU-II	57.3	52.65	0.091	0.021	08-02-2023	23	78	52	10.13	0
47	UND-I	98	96.10	0.066	0.041	08-02-2023	62	70	42	9.9	0
48	BRAHMANI(GUJ)	64.62	60.35	0.071	0.014	08-02-2023	20	13	24	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	462.67	2.171	1.719	09-02-2023	79	83	43	227	0
*50	KOYANA	657.90	652.12	2.652	2.078	08-02-2023	78	83	71	0	1920
51	BHIMA(UJJANI)	496.83	495.78	1.517	1.180	09-02-2023	78	100	56	125	12
52	ISAPUR	441.00	438.99	0.965	0.781	09-02-2023	81	85	50	104	0
53	MULA	552.30	549.99	0.609	0.491	09-02-2023	81	82	55	139	0
54	YELDARI	461.77	460.60	0.809	0.692	09-02-2023	86	87	40	78	0
55	GIRNA	398.07	394.88	0.524	0.365	09-02-2023	70	75	39	79	0
56	KHADAKVASLA	582.47	581.67	0.056	0.045	09-02-2023	80	88	70	78	8
*57	UPPER VAITARNA	603.50	602.57	0.331	0.301	09-02-2023	91	78	74	0	61
58	UPPER TAPI	214.00	213.34	0.255	0.216	09-02-2023	85	84	73	45	0
59	PENCH(TOTLADOH)	490.00	485.61	1.091	0.708	09-02-2023	65	65	48	127	160
60	UPPER WARDHA	342.50	340.29	0.564	0.383	09-02-2023	68	72	55	70	0
61	BHATSA	142.07	129.20	0.942	0.627	09-02-2023	67	70	65	29.378	15
62	DHOM	747.70	743.47	0.331	0.240	09-02-2023	73	71	57	36.2	2
63	DUDHGANGA	646.00	634.67	0.664	0.342	09-02-2023	52	76	67	2.441	24
64	MANIKDOH	711.25	703.05	0.288	0.159	09-02-2023	55	38	35	2.2	6
65	BHANDARDARA	744.91	744.33	0.304	0.294	09-02-2023	97	97	70	63.74	46
66	URMODI	696.00	692.60	0.273	0.221	09-02-2023	81	93	81	37	3
67	BHATGHAR	623.28	617.25	0.673	0.479	09-02-2023	71	92	63	60.656	14.09
68	NIRA DEOGHAR	667.10	662.90	0.332	0.274	09-02-2023	83	80	58	0	6
*69	THOKARWADI	667.14	662.67	0.353	0.236	09-02-2023	67	58	53	0	72
70	KANHER	690.78	684.69	0.272	0.172	09-02-2023	63	71	62	44.78	4
*71	MULSHI	607.10	600.77	0.572	0.322	09-02-2023	56	47	46	0	300
72	SURYA	118.60	114.15	0.276	0.216	09-02-2023	78	80	79	18.324	6
73	TILLARI	113.20	105.67	0.447	0.334	09-02-2023	75	84	70	21.26	10
74	DIMBHE DAM	719.15	712.58	0.354	0.250	09-02-2023	71	63	58	52.569	5
75	VEER DAM	579.85	576.44	0.266	0.170	09-02-2023	64	57	51	181.27	13.5
76	BARVI DAM	72.60	68.23	0.339	0.225	09-02-2023	66	70	50	0	1.1
77	CHASKAMAN	649.53	645.37	0.215	0.147	09-02-2023	68	83	60	55.214	3
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
78	MATATILA	308.46	305.40	0.707	0.336	09-02-2023	48	37	35	0	30
*79	RIHAND	268.22	258.10	5.649	1.531	09-02-2023	27	38	38	0	300
80	SHARDA SAGAR	190.50	189.91	0.330	0.330	09-02-2023	100	100	70	126.5	0
81	SIRSI	217.93	208.10	0.190	0.000	09-02-2023	0	46	32	80.566	0
82	MAUDAHA	147.80	146.70	0.179	0.142	09-02-2023	79	53	41	41.7	0
83	JIRGO	98.20	88.78	0.147	0.014	09-02-2023	10	49	43	13.14	0
84	RANGAWAN	233.17	226.95	0.155	0.048	09-02-2023	31	12	16	20.235	0
85	MEJA	178.00	166.60	0.299	0.094	09-02-2023	31	55	34	71.048	0
<b>UTTRAKHAND</b>											
	RAMGANGA	365.30	352.09	2.196	1.293	09-02-2023	59	89	63	1897	198
87	TEHRI	830.00	797.50	2.615	1.407	09-02-2023	54	54	49	2351	1000
88	NANAK SAGAR	215.19	212.93	0.176	0.086	09-02-2023	49	45	35	250	0
<b>MADHYA PRADESH</b>											
89	GANDHI SAGAR	399.90	397.32	6.827	5.093	09-02-2023	75	78	66	220	115
90	TAWA	355.40	350.09	1.944	1.171	09-02-2023	60	55	38	247	0
91	BARGI	422.76	420.70	3.180	2.646	09-02-2023	83	76	67	157	90
92	BANSAGAR	341.64	339.31	5.166	4.122	09-02-2023	80	70	69	488	425
93	INDIRA SAGAR	262.13	257.60	9.745	5.929	09-02-2023	61	47	50	123	1000
94	BARNA DAM	348.55	346.60	0.456	0.329	09-02-2023	72	56	45	546	0
95	OMKARESHWAR	196.60	195.37	0.299	0.169	09-02-2023	57	38	17	132.5	520
96	SANJAY SAROVAR	519.38	512.50	0.508	0.140	03-02-2023	28	37	23	12.646	3.45
97	RAJGHAT DAM	370.89	367.80	1.945	1.343	09-02-2023	69	88	46	270	45
98	KOLAR DAM	462.20	454.57	0.270	0.144	09-02-2023	53	40	30	25.677	0
99	ATAL SAGAR(MADIKHEDA)	346.25	339.95	0.835	0.499	09-02-2023	60	35	39	98.25	60
<b>CHHATTIS GARH</b>											
*100	MINIMATA BANGO	359.66	355.91	3.046	2.271	09-02-2023	75	70	69	0	120
101	MAHANADI	348.70	347.89	0.767	0.690	09-02-2023	90	91	69	319	10
102	DUDHAWA	425.10	424.15	0.284	0.246	09-02-2023	87	20	39	324.54	0
103	TANDULA	332.20	330.96	0.312	0.249	08-02-2023	80	49	56	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	254.90	6.013	1.509	09-02-2023	25	15	34	0	770
	NAGARJUNA SAGAR	179.83	171.05	5.108	2.934	09-02-2023	57	86	28	895	810
<b><u>ANDHRA PRADESH</u></b>											
106	SOMASILA	100.58	98.96	1.994	1.662	09-02-2023	83	100	56	168	0
107	YELERU	86.56	82.32	0.508	0.289	09-02-2023	57	67	50	66.6	0
108	KANDALERU	85	80.48	1.792	1.221	09-02-2023	68	72	35	300	9
109	DONKARAYI	316.08	312.39	0.376	0.282	09-02-2023	75	83	70	0	25
<b><u>TELANGANA</u></b>											
110	SRIRAMSAGAR	332.54	329.61	2.300	1.596	09-02-2023	69	82	52	411	27
111	LOWER MANAIR	280.42	276.27	0.621	0.394	09-02-2023	63	72	55	199	60
112	NIZAM SAGAR	428.24	426.80	0.482	0.329	09-02-2023	68	82	39	93.619	10
113	SINGUR	523.6	522.50	0.822	0.657	09-02-2023	80	89	43	16.187	15
114	PRIYADARSHINI JURALA	318.52	316.75	0.168	0.074	09-02-2023	44	85	56	42.388	234.16
<b><u>KARNATAKA</u></b>											
115	KRISHNARAJA SAGARA	752.50	748.79	1.163	0.738	09-02-2023	63	80	55	79	0
116	TUNGABHADRA	497.74	491.75	3.276	1.263	09-02-2023	39	54	26	529	72
117	GHATAPRABHA(HIDKAL)	662.95	652.25	1.391	0.707	09-02-2023	51	51	39	317	0
118	BHADRA	657.76	654.01	1.785	1.372	09-02-2023	77	84	63	106	39
119	LINGANAMAKKI	554.43	546.83	4.294	2.256	09-02-2023	53	62	54	0	55
@120	NARAYANPUR	492.25	490.99	0.863	0.584	09-02-2023	68	69	63	425	0
121	MALAPRABHA(RENUKA)	633.83	628.66	0.972	0.434	09-02-2023	45	59	26	215	0
122	KABINI	696.66	692.20	0.444	0.236	09-02-2023	53	92	54	85	0
123	HEMAVATHY	890.63	885.05	0.927	0.504	09-02-2023	54	70	27	265	0
124	HARANGI	871.42	862.28	0.220	0.072	09-02-2023	33	90	27	53	0
125	SUPA	564.00	546.77	4.120	2.298	09-02-2023	56	58	58	0	0
126	VANI VILAS SAGAR	652.28	652.16	0.802	0.799	09-02-2023	100	83	21	123	0
*@127	ALMATI	519.60	515.41	3.105	1.550	09-02-2023	50	67	36	0	290
128	GERUSOPPA	55.00	49.30	0.130	0.098	09-02-2023	75	68	84	83	240
*129	MANI DAM	594.36	581.92	0.884	0.338	09-02-2023	38	44	48	0	469
130	TATTIHALLA	468.30	450.09	0.249	0.000	09-02-2023	0	1	11	0	0
<b><u>KERALA</u></b>											
131	KALLADA(PARAPPAR)	115.82	106.88	0.507	0.305	09-02-2023	60	75	70	62	0
132	IDAMALAYAR	169.00	153.28	1.018	0.591	09-02-2023	58	72	58	33	75
*133	IDUKKI	732.43	720.32	1.460	0.838	09-02-2023	57	79	58	0	780
134	KAKKI	981.46	971.48	0.447	0.298	09-02-2023	67	75	68	23	300
135	PERIYAR	867.41	863.75	0.173	0.090	09-02-2023	52	79	34	84	140
136	MALAMPUZHA	115.06	108.91	0.224	0.103	09-02-2023	46	50	28	21.165	2.5
<b><u>TAMIL NADU</u></b>											
137	LOWER BHAWANI	278.89	278.42	0.792	0.780	09-02-2023	98	95	48	105	8
138	METTUR(STANLEY)	240.79	235.85	2.647	1.978	09-02-2023	75	81	40	122	360
139	VAIGAI	279.20	274.34	0.172	0.077	09-02-2023	45	92	34	61	6
#140	PARAMBIKULAM	556.26	546.37	0.380	0.186	09-02-2023	49	90	52	101	0
#141	ALIYAR	320.04	312.63	0.095	0.050	09-02-2023	53	51	31	0	60
*#142	SHOLAYAR	1002.79	962.44	0.143	0.010	09-02-2023	7	57	13	0	95
143	SATHANUR	222.20	222.16	0.207	0.206	09-02-2023	100	49	51	20.243	7.5
<b>TOTAL FOR 143 RESERVOIRS</b>											
				<b>177.464</b>	<b>106.957</b>						
<b>PERCENTAGE</b>							<b>60</b>	<b>62</b>	<b>50</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 ALMATI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC