

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

**WEEK ENDING : 16.02.2023**

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	490.62	6.229	2.700	16-02-2023	43	38	44	676	1379
*2	PONG DAM(BEAS)	423.67	409.80	6.157	3.008	16-02-2023	49	40	38	0	396
*3	KOL DAM	642	641.18	0.089	0.077	16-02-2023	87	85	67	0	800
<b><u>PUNJAB</u></b>											
4	THEIN DAM	527.91	513.51	2.344	1.318	16-02-2023	56	35	36	348	600
<b><u>RAJASTHAN</u></b>											
5	MAHI BAJAJ SAGAR	280.75	272.90	1.711	0.846	16-02-2023	49	59	58	63	140
6	JHAKAM	359.50	350.00	0.132	0.055	16-02-2023	42	65	45	28	0
7	RANA PRATAP SAGAR	352.81	349.54	1.436	0.833	16-02-2023	58	68	37	229	172
8	BISALPUR	315.50	314.35	1.076	0.869	16-02-2023	81	41	52	81.8	0
9	JAWAI DAM	313.40	307.82	0.193	0.080	16-02-2023	41	9	23	38.67	0
10	JAISAMAND	295.54	293.94	0.296	0.217	16-02-2023	73	76	52	16	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
11	TENUGHAT	269.14	259.98	0.821	0.416	16-02-2023	51	49	48	0	0
\$12	MAITHON	146.3	145.91	0.471	0.419	16-02-2023	89	100	82	342	0
*\$13	PANCHET HILL	124.97	125.91	0.184	0.184	16-02-2023	100	100	83	0	80
\$14	KONAR	425.81	423.67	0.176	0.138	16-02-2023	78	88	73	0	0
\$15	TILAIYA	368.81	365.51	0.142	0.041	16-02-2023	29	23	38	0	4
*16	GETALSUD	590.06	586.49	0.218	0.113	16-02-2023	52	50	48	0	130
<b><u>ODISHA</u></b>											
17	HIRAKUD	192.02	189.31	5.378	3.193	15-02-2023	59	73	65	153	307
*18	BALIMELA	462.08	448.48	2.676	0.787	15-02-2023	29	46	53	0	360
19	SALANADI	82.30	72.40	0.558	0.270	16-02-2023	48	64	43	42	0
20	RENGALI	123.50	119.42	3.432	2.118	15-02-2023	62	82	77	3	200
*21	MACHKUND(JALAPUT)	838.16	833.34	0.893	0.532	15-02-2023	60	31	62	0	115
22	UPPER KOLAB	858.00	853.66	0.935	0.551	15-02-2023	59	34	60	89	320
23	UPPER INDRAVATI	642.00	636.44	1.456	0.886	15-02-2023	61	33	60	128	600
24	SAPUA	168.50	168.45	0.006	0.006	16-02-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	143.32	0.059	0.022	16-02-2023	37	41	51	9.95	0
26	MANDIRA DAM	210.31	209.12	0.309	0.241	16-02-2023	78	100	94	0	0
<b><u>WEST BENGAL</u></b>											
27	MAYURAKSHI	121.31	112.96	0.480	0.146	16-02-2023	30	55	45	227	0
28	KANGSABATI	134.14	125.81	0.914	0.310	16-02-2023	34	85	51	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	312.25	0.535	0.230	16-02-2023	43	42	46	0	75
<b><u>BIHAR</u></b>											
31	CHANDAN DAM	152.39	137.31	0.14	0.03	16-02-2023	19.12	66.91	30.15	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
32	UKAI	105.16	102.16	6.615	5.060	16-02-2023	76	84	61	348	300
33	SABARMATI(DHAROI)	189.59	186.24	0.735	0.434	16-02-2023	59	19	40	95	1
34	KADANA	127.7	123.60	1.472	0.802	16-02-2023	54	58	59	200	120
35	SHETRUNJI	55.53	53.65	0.300	0.222	16-02-2023	74	83	48	36	0
36	BHADAR	107.89	105.22	0.188	0.092	16-02-2023	49	71	37	27	0
37	DAMANGANGA	79.86	76.25	0.502	0.323	16-02-2023	64	75	60	51	1
38	DANTIWADA	184.1	177.20	0.399	0.179	16-02-2023	45	10	14	45	0
39	PANAM	127.41	120.25	0.697	0.193	16-02-2023	28	37	55	36	2
40	SARDAR SAROVAR	138.68	129.57	5.760	3.124	16-02-2023	54	27	26	2120	1450
41	KARJAN	115.25	111.05	0.523	0.397	16-02-2023	76	83	65	51	3
42	SUKHI(GUJ)	147.82	143.77	0.167	0.086	16-02-2023	51	85	59	20.701	0
43	WATRAK	136.25	134.02	0.154	0.083	16-02-2023	54	15	38	22.977	0
44	HATHMATI	180.74	178.83	0.153	0.094	16-02-2023	61	16	43	5.166	0
45	MACHCHHU-I	135.33	130.79	0.071	0.023	16-02-2023	32	44	38	0	0
46	MACHCHHU-II	57.3	53.78	0.091	0.032	16-02-2023	35	76	57	10.13	0
47	UND-I	98	95.97	0.066	0.039	16-02-2023	59	65	36	9.9	0
48	BRAHMANI(GUJ)	64.62	60.56	0.071	0.015	16-02-2023	21	13	30	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	462.54	2.171	1.675	16-02-2023	77	81	41	227	0
*50	KOYANA	657.90	651.31	2.652	2.011	15-02-2023	76	81	68	0	1920
51	BHIMA(UJJANI)	496.83	495.62	1.517	1.131	16-02-2023	75	99	53	125	12
52	ISAPUR	441.00	438.68	0.965	0.750	16-02-2023	78	82	48	104	0
53	MULA	552.30	549.75	0.609	0.479	16-02-2023	79	78	52	139	0
54	YELDARI	461.77	460.57	0.809	0.688	16-02-2023	85	86	39	78	0
55	GIRNA	398.07	394.40	0.524	0.345	16-02-2023	66	71	34	79	0
56	KHADAKVASLA	582.47	581.04	0.056	0.037	16-02-2023	66	91	66	78	8
*57	UPPER VAITARNA	603.50	602.36	0.331	0.294	16-02-2023	89	75	72	0	61
58	UPPER TAPI	214.00	213.23	0.255	0.211	16-02-2023	83	83	71	45	0
59	PENCH(TOTLADOH)	490.00	485.23	1.091	0.685	16-02-2023	63	63	43	127	160
60	UPPER WARDHA	342.50	339.38	0.564	0.358	16-02-2023	63	69	52	70	0
61	BHATSA	142.07	128.20	0.942	0.606	16-02-2023	64	68	64	29.378	15
62	DHOM	747.70	743.21	0.331	0.235	16-02-2023	71	69	55	36.2	2
63	DUDHGANGA	646.00	634.32	0.664	0.334	16-02-2023	50	75	65	2.441	24
64	MANIKDOH	711.25	702.99	0.288	0.158	16-02-2023	55	38	33	2.2	6
65	BHANDARDARA	744.91	744.30	0.304	0.294	16-02-2023	97	97	68	63.74	46
66	URMODI	696.00	691.86	0.273	0.210	16-02-2023	77	91	80	37	3
67	BHATGHAR	623.28	616.24	0.673	0.450	16-02-2023	67	88	58	60.656	14.09
68	NIRA DEOGHAR	667.10	661.75	0.332	0.259	16-02-2023	78	76	55	0	6
*69	THOKARWADI	667.14	662.42	0.353	0.231	16-02-2023	65	56	51	0	72
70	KANHER	690.78	684.57	0.272	0.170	16-02-2023	63	68	58	44.78	4
*71	MULSHI	607.10	600.34	0.572	0.306	16-02-2023	53	45	43	0	300
72	SURYA	118.60	113.40	0.276	0.206	16-02-2023	75	77	75	18.324	6
73	TILLARI	113.20	104.65	0.447	0.320	16-02-2023	72	82	69	21.26	10
74	DIMBHE DAM	719.15	711.85	0.354	0.239	16-02-2023	68	60	55	52.569	5
75	VEER DAM	579.85	576.32	0.266	0.167	16-02-2023	63	57	52	181.27	13.5
76	BARVI DAM	72.60	67.96	0.339	0.219	16-02-2023	65	68	45	0	1.1
77	CHASKAMAN	649.53	644.65	0.215	0.136	16-02-2023	63	78	55	55.214	3
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
78	MATATILA	308.46	305.07	0.707	0.307	16-02-2023	43	34	36	0	30
*79	RIHAND	268.22	257.65	5.649	1.375	16-02-2023	24	35	37	0	300
80	SHARDA SAGAR	190.50	188.99	0.330	0.321	16-02-2023	97	100	66	126.5	0
81	SIRSI	217.93	208.20	0.190	0.000	16-02-2023	0	44	31	80.566	0
82	MAUDAHA	147.80	146.60	0.179	0.139	16-02-2023	78	50	39	41.7	0
83	JIRGO	98.20	88.17	0.147	0.010	16-02-2023	7	45	41	13.14	0
84	RANGAWAN	233.17	226.49	0.155	0.043	16-02-2023	28	12	15	20.235	0
85	MEJA	178.00	166.55	0.299	0.094	16-02-2023	31	48	32	71.048	0
<b>UTTRAKHAND</b>											
	RAMGANGA	365.30	350.84	2.196	1.223	16-02-2023	56	90	62	1897	198
87	TEHRI	830.00	794.45	2.615	1.310	16-02-2023	50	50	46	2351	1000
88	NANAK SAGAR	215.19	212.76	0.176	0.081	16-02-2023	46	45	32	250	0
<b>MADHYA PRADESH</b>											
89	GANDHI SAGAR	399.90	396.72	6.827	4.763	16-02-2023	70	77	58	220	115
90	TAWA	355.40	349.55	1.944	1.105	15-02-2023	57	51	35	247	0
91	BARGI	422.76	420.20	3.180	2.506	15-02-2023	79	74	65	157	90
92	BANSAGAR	341.64	339.13	5.166	4.044	16-02-2023	78	69	67	488	425
93	INDIRA SAGAR	262.13	256.62	9.745	5.320	16-02-2023	55	46	48	123	1000
94	BARNA DAM	348.55	346.44	0.456	0.318	15-02-2023	70	53	43	546	0
95	OMKARESHWAR	196.60	195.31	0.299	0.159	16-02-2023	53	34	17	132.5	520
96	SANJAY SAROVAR	519.38	511.00	0.508	0.100	16-02-2023	20	27	15	12.646	3.45
97	RAJGHAT DAM	370.89	367.15	1.945	1.245	16-02-2023	64	82	41	270	45
98	KOLAR DAM	462.20	453.95	0.270	0.136	16-02-2023	50	39	26	25.677	0
99	ATAL SAGAR(MADIKHEDA)	346.25	339.40	0.835	0.476	16-02-2023	57	35	37	98.25	60
<b>CHHATTIS GARH</b>											
*100	MINIMATA BANGO	359.66	355.71	3.046	2.241	16-02-2023	74	70	69	0	120
101	MAHANADI	348.70	347.72	0.767	0.673	16-02-2023	88	90	70	319	10
102	DUDHAWA	425.10	424.08	0.284	0.242	16-02-2023	85	20	31	324.54	0
103	TANDULA	332.20	330.90	0.312	0.246	15-02-2023	79	49	57	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	253.59	6.013	1.362	16-02-2023	23	14	31	0	770
	NAGARJUNA SAGAR	179.83	169.68	5.108	2.637	16-02-2023	52	81	25	895	810
<b><u>ANDHRA PRADESH</u></b>											
106	SOMASILA	100.58	98.69	1.994	1.612	16-02-2023	81	100	53	168	0
107	YELERU	86.56	81.65	0.508	0.262	16-02-2023	52	63	48	66.6	0
108	KANDALERU	85	80.21	1.792	1.189	16-02-2023	66	71	28	300	9
109	DONKARAYI	316.08	312.08	0.376	0.276	16-02-2023	73	83	70	0	25
<b><u>TELANGANA</u></b>											
110	SRIRAMSAGAR	332.54	329.25	2.300	1.500	16-02-2023	65	77	48	411	27
111	LOWER MANAIR	280.42	276.01	0.621	0.379	16-02-2023	61	75	54	199	60
112	NIZAM SAGAR	428.24	426.55	0.482	0.305	16-02-2023	63	76	35	93.619	10
113	SINGUR	523.6	522.35	0.822	0.636	16-02-2023	77	88	42	16.187	15
114	PRIYADARSHINI JURALA	318.52	316.70	0.168	0.072	16-02-2023	43	82	52	42.388	234.16
<b><u>KARNATAKA</u></b>											
115	KRISHNARAJA SAGARA	752.50	748.33	1.163	0.693	16-02-2023	60	77	55	79	0
116	TUNGABHADRA	497.74	490.99	3.276	1.112	16-02-2023	34	49	23	529	72
117	GHATAPRABHA(HIDKAL)	662.95	651.57	1.391	0.673	16-02-2023	48	48	35	317	0
118	BHADRA	657.76	653.48	1.785	1.317	16-02-2023	74	81	60	106	39
119	LINGANAMAKKI	554.43	545.82	4.294	2.119	16-02-2023	49	59	51	0	55
@120	NARAYANPUR	492.25	490.81	0.863	0.564	16-02-2023	65	70	60	425	0
121	MALAPRABHA(RENUKA)	633.83	628.20	0.972	0.397	16-02-2023	41	54	24	215	0
122	KABINI	696.66	691.98	0.444	0.226	16-02-2023	51	86	56	85	0
123	HEMAVATHY	890.63	884.99	0.927	0.500	16-02-2023	54	70	28	265	0
124	HARANGI	871.42	862.21	0.220	0.072	16-02-2023	33	91	27	53	0
125	SUPA	564.00	545.89	4.120	2.221	16-02-2023	54	55	58	0	0
126	VANI VILAS SAGAR	652.28	652.02	0.802	0.788	16-02-2023	98	82	21	123	0
*@127	ALMATTI	519.60	515.07	3.105	1.458	16-02-2023	47	67	33	0	290
128	GERUSOPPA	55.00	46.62	0.130	0.085	16-02-2023	65	72	87	83	240
*129	MANI DAM	594.36	581.10	0.884	0.313	16-02-2023	35	42	46	0	469
130	TATTIHALLA	468.30	449.99	0.249	0.001	16-02-2023	0	1	10	0	0
<b><u>KERALA</u></b>											
131	KALLADA(PARAPPAR)	115.82	105.78	0.507	0.279	16-02-2023	55	72	72	62	0
132	IDAMALAYAR	169.00	152.19	1.018	0.566	16-02-2023	56	69	56	33	75
*133	IDUKKI	732.43	719.38	1.460	0.795	16-02-2023	54	76	59	0	780
134	KAKKI	981.46	970.67	0.447	0.288	16-02-2023	64	73	66	23	300
135	PERIYAR	867.41	863.15	0.173	0.079	16-02-2023	46	73	34	84	140
136	MALAMPUZHA	115.06	108.08	0.224	0.091	16-02-2023	41	44	24	21.165	2.5
<b><u>TAMIL NADU</u></b>											
137	LOWER BHAWANI	278.89	278.22	0.792	0.766	16-02-2023	97	90	50	105	8
138	METTUR(STANLEY)	240.79	235.88	2.647	1.980	16-02-2023	75	81	39	122	360
139	VAIGAI	279.20	274.36	0.172	0.078	16-02-2023	45	91	36	61	6
#140	PARAMBIKULAM	556.26	545.59	0.380	0.172	16-02-2023	45	89	55	101	0
#141	ALIYAR	320.04	311.46	0.095	0.044	16-02-2023	46	42	29	0	60
*#142	SHOLAYAR	1002.79	960.33	0.143	0.007	16-02-2023	5	47	10	0	95
143	SATHANUR	222.20	222.13	0.207	0.206	16-02-2023	100	49	48	20.243	7.5
<b>TOTAL FOR 143 RESERVOIRS</b>											
					<b>177.464</b>	<b>101.824</b>					
<b>PERCENTAGE</b>							<b>57</b>	<b>60</b>	<b>48</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