

## WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27.04.2023

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	HYD EL 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	479.19	6.229	1.612	27-04-2023	26	23	28	676	1379
*2	PONG DAM(BEAS)	423.67	405.93	6.157	2.206	27-04-2023	36	28	26	0	396
*3	KOL DAM	642	640.53	0.089	0.067	27-04-2023	75	82	55	0	800
<b><u>PUNJAB</u></b>											
4	THEIN DAM	527.91	511.35	2.344	1.141	27-04-2023	49	44	47	348	600
<b><u>RAJASTHAN</u></b>											
5	MAHI BAJAJ SAGAR	280.75	269.25	1.711	0.535	27-04-2023	31	34	33	63	140
6	JHAKAM	359.50	345.85	0.132	0.034	27-04-2023	26	48	27	28	0
7	RANA PRATAP SAGAR	352.81	349.90	1.436	0.895	27-04-2023	62	44	33	229	172
8	BISALPUR	315.50	313.45	1.076	0.696	27-04-2023	65	31	42	81.8	0
9	JAWAI DAM	313.40	305.06	0.193	0.063	27-04-2023	33	6	17	38.67	0
10	JAISAMAND	295.54	292.96	0.296	0.176	27-04-2023	59	57	39	16	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
11	TENUGHAT	269.14	258.58	0.821	0.363	27-04-2023	44	43	44	0	0
\$12	MAITHON	146.3	142.34	0.471	0.247	27-04-2023	52	70	50	342	0
*\$13	PANCHET HILL	124.97	123.23	0.184	0.106	27-04-2023	58	99	60	0	80
\$14	KONAR	425.81	421.17	0.176	0.099	27-04-2023	56	56	50	0	0
\$15	TILAIYA	368.81	364.66	0.142	0.022	27-04-2023	15	16	22	0	4
*16	GETALSUD	590.06	584.88	0.218	0.076	27-04-2023	35	36	38	0	130
<b><u>ODISHA</u></b>											
17	HIRAKUD	192.02	186.44	5.378	1.872	27-04-2023	35	34	35	153	307
*18	BALIMELA	462.08	444.76	2.676	0.444	27-04-2023	17	17	37	0	360
19	SALANADI	82.30	71.88	0.558	0.258	27-04-2023	46	60	39	42	0
20	RENGALI	123.50	116.28	3.432	1.266	27-04-2023	37	34	35	3	200
*21	MACHKUND(JALAPUT)	838.16	830.82	0.893	0.383	27-04-2023	43	12	38	0	115
22	UPPER KOLAB	858.00	850.21	0.935	0.292	27-04-2023	31	10	32	89	320
23	UPPER INDRAVATI	642.00	633.20	1.456	0.598	27-04-2023	41	22	37	128	600
24	SAPUA	168.50	167.82	0.006	0.006	27-04-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	140.81	0.059	0.000	27-04-2023	0	14	24	9.95	0
26	MANDIRA DAM	210.31	207.75	0.309	0.202	27-04-2023	65	90	82	0	0
<b><u>WEST BENGAL</u></b>											
27	MAYURAKSHI	121.31	112.17	0.480	0.126	27-04-2023	26	28	24	227	0
28	KANGSABATI	134.14	123.83	0.914	0.222	27-04-2023	24	56	35	341	0
<b><u>TRIPURA</u></b>											
29	GUMTI	93.55	89.00	0.312	0.123	27-04-2023	39	34	29	0	15
<b><u>NAGALAND</u></b>											
*30	DOYANG HEP	333.00	307.30	0.535	0.174	27-04-2023	33	35	34	0	75
<b><u>BIHAR</u></b>											
31	CHANDAN DAM	152.39	136.09	0.14	0.02	27-04-2023	15.44	54.41	30.15	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
32	UKAI	105.16	98.35	6.615	3.344	24-04-2023	51	60	39	348	300
33	SABARMATI(DHAROI)	189.59	184.51	0.735	0.309	27-04-2023	42	13	23	95	1
34	KADANA	127.7	119.46	1.472	0.496	27-04-2023	34	38	51	200	120
35	SHETRUNJI	55.53	50.40	0.300	0.076	27-04-2023	25	39	20	36	0
36	BHADAR	107.89	103.75	0.188	0.057	27-04-2023	30	48	23	27	0
37	DAMANGANGA	79.86	72.05	0.502	0.182	24-04-2023	36	49	30	51	1
38	DANTIWADA	184.1	173.42	0.399	0.097	27-04-2023	24	7	7	45	0
39	PANAM	127.41	119.70	0.697	0.176	27-04-2023	25	24	42	36	2
40	SARDAR SAROVAR	138.68	119.34	5.760	1.124	27-04-2023	20	23	18	2120	1450
41	KARJAN	115.25	107.26	0.523	0.306	24-04-2023	59	67	46	51	3
42	SUKHI(GUJ)	147.82	140.11	0.167	0.034	24-04-2023	20	51	32	20.7	0
43	WATRAK	136.25	132.56	0.154	0.058	27-04-2023	38	5	21	22.98	0
44	HATHMATI	180.74	178.15	0.153	0.061	27-04-2023	40	6	14	5.166	0
45	MACHCHHU-I	135.33	127.94	0.071	0.000	24-04-2023	0	27	21	0	0
46	MACHCHHU-II	57.3	53.49	0.091	0.029	24-04-2023	32	60	43	10.13	0
47	UND-I	98	93.87	0.066	0.018	24-04-2023	27	27	14	9.9	0
48	BRAHMANI(GUJ)	64.62	60.90	0.071	0.018	24-04-2023	25	6	18	6.413	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
49	JAYAKWADI(PAITHAN)	463.91	460.74	2.171	1.102	27-04-2023	51	54	26	227	0
*50	KOYANA	657.90	638.45	2.652	1.000	27-04-2023	38	37	39	0	1920
51	BHIMA(UJJANI)	496.83	491.51	1.517	0.098	27-04-2023	6	30	9	125	12
52	ISAPUR	441.00	436.31	0.965	0.537	27-04-2023	56	62	34	104	0
53	MULA	552.30	546.01	0.609	0.320	27-04-2023	53	43	27	139	0
54	YELDARI	461.77	458.11	0.809	0.472	27-04-2023	58	58	27	78	0
55	GIRNA	398.07	389.59	0.524	0.183	27-04-2023	35	45	21	79	0
56	KHADAKVASLA	582.47	580.46	0.056	0.030	27-04-2023	54	41	54	78	8
*57	UPPER VAITARNA	603.50	598.09	0.331	0.166	27-04-2023	50	40	39	0	61
58	UPPER TAPI	214.00	211.72	0.255	0.134	27-04-2023	53	52	40	45	0
59	PENCH(TOTLADOH)	490.00	483.92	1.091	0.608	27-04-2023	56	55	37	127	160
60	UPPER WARDHA	342.50	338.60	0.564	0.269	27-04-2023	48	53	38	70	0
61	BHATSA	142.07	117.50	0.942	0.406	27-04-2023	43	47	44	29.38	15
62	DHOM	747.70	737.77	0.331	0.139	27-04-2023	42	42	34	36.2	2
63	DUDHGANGA	646.00	623.93	0.664	0.134	27-04-2023	20	44	35	2.441	24
64	MANIKDOH	711.25	690.07	0.288	0.033	27-04-2023	11	9	11	2.2	6
65	BHANDARDARA	744.91	738.27	0.304	0.196	27-04-2023	64	52	41	63.74	46
66	URMODI	696.00	686.40	0.273	0.139	27-04-2023	51	70	60	37	3
67	BHATGHAR	623.28	605.60	0.673	0.180	27-04-2023	27	49	26	60.66	14.09
68	NIRA DEOGHAR	667.10	650.31	0.332	0.131	27-04-2023	39	38	25	0	6
*69	THOKARWADI	667.14	658.98	0.353	0.161	27-04-2023	46	37	37	0	72
70	KANHER	690.78	678.14	0.272	0.092	27-04-2023	34	40	35	44.78	4
*71	MULSHI	607.10	596.00	0.572	0.162	27-04-2023	28	17	20	0	300
72	SURYA	118.60	105.00	0.276	0.102	27-04-2023	37	39	44	18.32	6
73	TILLARI	113.20	94.26	0.447	0.191	27-04-2023	43	65	50	21.26	10
74	DIMBHE DAM	719.15	701.18	0.354	0.114	27-04-2023	32	19	23	52.57	5
75	VEER DAM	579.85	574.55	0.266	0.129	27-04-2023	48	51	42	181.3	13.5
76	BARVI DAM	72.60	63.16	0.339	0.143	27-04-2023	42	46	33	0	1.1
77	CHASKAMAN	649.53	637.65	0.215	0.059	27-04-2023	27	39	30	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	618.43	0.302	0.094	27-04-2023	31	43	39	0	8
79	BHAMA ASKHED	671.50	661.82	0.217	0.095	27-04-2023	44	47	45	29.01	0
80	DARNA DAM	571.50	568.98	0.202	0.135	27-04-2023	67	49	36	87	0
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
81	MATATILA	308.46	304.62	0.707	0.272	27-04-2023	38	32	35	0	30
*82	RIHAND	268.22	256.67	5.649	1.044	27-04-2023	18	21	23	0	300
83	SHARDA SAGAR	190.50	188.43	0.330	0.290	27-04-2023	88	98	57	126.5	0
84	SIRSI	217.93	208.00	0.190	0.014	27-04-2023	7	24	23	80.57	0
85	MAUDAHA	147.80	145.80	0.179	0.111	27-04-2023	62	38	34	41.7	0
86	JIRGO	98.20	87.19	0.147	0.003	27-04-2023	2	35	33	13.14	0
87	RANGAWAN	233.17	224.15	0.155	0.021	27-04-2023	14	8	14	20.24	0
88	MEJA	178.00	166.45	0.299	0.092	27-04-2023	31	35	30	71.05	0
<b>UTTRAKHAND</b>											
89	RAMGANGA	365.30	346.50	2.196	0.999	27-04-2023	45	59	42	1897	198
90	TEHRI	830.00	759.80	2.615	0.394	27-04-2023	15	15	13	2351	1000
91	NANAK SAGAR	215.19	207.87	0.176	0.003	27-04-2023	2	6	16	250	0
<b>MADHYA PRADESH</b>											
92	GANDHI SAGAR	399.90	394.97	6.827	3.904	27-04-2023	57	66	44	220	115
93	TAWA	355.40	345.03	1.944	0.650	27-04-2023	33	27	20	247	0
94	BARGI	422.76	416.80	3.180	1.700	27-04-2023	53	48	42	157	90
95	BANSAGAR	341.64	337.08	5.166	3.223	27-04-2023	62	54	55	488	425
96	INDIRA SAGAR	262.13	253.58	9.745	3.654	27-04-2023	37	23	27	123	1000
97	BARNA DAM	348.55	345.15	0.456	0.243	27-04-2023	53	38	27	546	0
98	OMKARESHWAR	196.60	193.68	0.299	0.012	27-04-2023	4	0	11	132.5	520
99	SANJAY SAROVAR	519.38	507.30	0.508	0.019	27-04-2023	4	8	9	12.65	3.45
100	RAJGHAT DAM	370.89	364.85	1.945	0.851	27-04-2023	44	57	19	270	45
101	KOLAR DAM	462.20	452.59	0.270	0.120	27-04-2023	44	34	25	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	335.45	0.835	0.322	27-04-2023	39	13	23	98.25	60
<b>CHHATTIS GARH</b>											
*103	MINIMATA BANGO	359.66	353.12	3.046	1.860	27-04-2023	61	52	60	0	120
104	MAHANADI	348.70	343.96	0.767	0.380	27-04-2023	50	63	37	319	10
105	DUDHAWA	425.10	423.23	0.284	0.207	27-04-2023	73	16	24	324.5	0
106	TANDULA	332.20	328.67	0.312	0.162	27-04-2023	52	25	25	246.4	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>SOUTHERN REGION</b>											
<b><u>A.P &amp; TG</u></b>											
*107	SRISAILAM	269.75	245.33	6.013	0.795	27-04-2023	13	15	11	0	770
108	NAGARJUNA SAGAR	179.83	159.26	5.108	0.629	27-04-2023	12	31	12	895	810
<b><u>ANDHRA PRADESH</u></b>											
109	SOMASILA	100.58	96.55	1.994	1.239	27-04-2023	62	83	36	168	0
110	YELERU	86.56	76.83	0.508	0.110	27-04-2023	22	26	27	66.6	0
111	KANDALERU	85	77.90	1.792	0.951	27-04-2023	53	60	24	300	9
112	DONKARAYI	316.08	300.26	0.376	0.085	27-04-2023	23	90	62	0	25
<b><u>TELANGANA</u></b>											
113	SRIRAMSAGAR	332.54	324.70	2.300	0.587	27-04-2023	26	27	19	411	27
114	LOWER MANAIR	280.42	273.04	0.621	0.235	27-04-2023	38	33	28	199	60
115	NIZAM SAGAR	428.24	424.43	0.482	0.149	27-04-2023	31	40	14	93.62	10
116	SINGUR	523.6	520.99	0.822	0.489	27-04-2023	59	73	31	16.19	15
117	PRIYADARSHINI JURALA	318.52	314.82	0.168	0.000	27-04-2023	0	49	15	42.39	234.2
<b><u>KARNATAKA</u></b>											
118	KRISHNARAJA SAGARA	752.50	741.43	1.163	0.189	27-04-2023	16	35	22	79	0
119	TUNGABHADRA	497.74	480.40	3.276	0.081	27-04-2023	2	7	6	529	72
120	GHATAPRABHA(HIDKAL)	662.95	641.35	1.391	0.257	27-04-2023	18	19	14	317	0
121	BHADRA	657.76	646.56	1.785	0.714	27-04-2023	40	50	30	106	39
122	LINGANAMAKKI	554.43	537.80	4.294	0.924	27-04-2023	22	28	26	0	55
@123	NARAYANPUR	492.25	487.48	0.863	0.244	27-04-2023	28	40	30	425	0
124	MALAPRABHA(RENUKA)	633.83	625.19	0.972	0.200	27-04-2023	21	27	13	215	0
125	KABINI	696.66	687.01	0.444	0.040	27-04-2023	9	33	23	85	0
126	HEMAVATHY	890.63	883.05	0.927	0.388	27-04-2023	42	59	20	265	0
127	HARANGI	871.42	859.70	0.220	0.056	27-04-2023	25	60	21	53	0
128	SUPA	564.00	537.46	4.120	1.581	27-04-2023	38	27	36	0	0
129	VANI VILAS SAGAR	652.28	650.97	0.802	0.706	27-04-2023	88	72	18	123	0
*@130	ALMATTI	519.60	509.37	3.105	0.417	27-04-2023	13	28	13	0	290
131	GERUSOPPA	55.00	49.50	0.130	0.099	27-04-2023	76	68	78	83	240
*132	MANI DAM	594.36	573.32	0.884	0.120	27-04-2023	14	14	21	0	469
133	TATTIHALLA	468.30	449.69	0.249	0.000	27-04-2023	0	1	1	0	0
<b><u>KERALA</u></b>											
134	KALLADA(PARAPPAR)	115.82	97.05	0.507	0.152	27-04-2023	30	38	39	62	0
135	IDAMALAYAR	169.00	141.35	1.018	0.335	27-04-2023	33	37	29	33	75
*136	IDUKKI	732.43	711.07	1.460	0.471	27-04-2023	32	41	33	0	780
137	KAKKI	981.46	957.85	0.447	0.165	27-04-2023	37	40	35	23	300
138	PERIYAR	867.41	861.02	0.173	0.042	27-04-2023	24	66	24	84	140
139	MALAMPUZHA	115.06	102.98	0.224	0.035	26-04-2023	16	31	17	21.17	2.5
<b><u>TAMIL NADU</u></b>											
140	LOWER BHAWANI	278.89	273.59	0.792	0.485	27-04-2023	61	57	28	105	8
141	METTUR(STANLEY)	240.79	235.19	2.647	1.895	27-04-2023	72	77	32	122	360
142	VAIGAI	279.20	274.01	0.172	0.072	27-04-2023	42	92	25	61	6
#143	PARAMBIKULAM	556.26	538.71	0.380	0.059	27-04-2023	16	63	24	101	0
#144	ALIYAR	320.04	302.88	0.095	0.006	27-04-2023	6	29	24	0	60
*#145	SHOLAYAR	1002.79	958.64	0.143	0.005	27-04-2023	3	6	2	0	5
146	SATHANUR	222.20	216.62	0.207	0.109	27-04-2023	53	27	23	20.24	7.5
<b>TOTAL FOR 146 RESERVOIRS</b>							<b>178.185</b>	<b>64.130</b>			
<b>PERCENTAGE</b>							<b>36</b>	<b>37</b>	<b>30</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