

REGION/STATE WISE WEEKLY REPORT OF 150 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 05.10.2023

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
1	GOBIND SAGAR(BHAKRA)	512.06	509.29	6.229	5.222	05-10-2023	84	86	83	676	1379
*2	PONG DAM(BEAS)	423.67	422.45	6.157	5.481	05-10-2023	89	87	80	0	396
*3	KOL DAM	642	641.08	0.089	0.075	05-10-2023	84	72	78	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	514.89	2.344	1.416	05-10-2023	60	89	69	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	281.40	1.711	1.711	05-10-2023	100	100	100	63	140
6	JHAKAM	359.50	356.60	0.132	0.103	05-10-2023	78	100	98	28	0
7	RANA PRATAP SAGAR	352.81	352.77	1.436	1.436	05-10-2023	100	100	88	229	172
8	BISALPUR	315.50	313.76	1.076	0.754	05-10-2023	70	100	78	81.8	0
9	JAWAI DAM	313.40	313.39	0.193	0.193	05-10-2023	100	100	60	38.67	0
10	JAISAMAND	295.54	293.44	0.296	0.195	05-10-2023	66	100	75	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	259.96	0.821	0.415	05-10-2023	51	54	52	0	0
12	MAITHON	146.3	149.00	0.471	0.471	05-10-2023	100	100	94	342	0
*\$13	PANCHET HILL	124.97	127.04	0.184	0.184	05-10-2023	100	100	95	0	80
\$14	KONAR	425.81	426.35	0.176	0.176	05-10-2023	100	100	92	0	0
\$15	TILAIYA	368.81	367.43	0.142	0.095	05-10-2023	67	47	86	0	4
*16	GETALSUD	590.06	589.79	0.218	0.209	05-10-2023	96	92	69	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	191.84	5.378	4.704	05-10-2023	87	90	91	153	307
*18	BALIMELA	462.08	453.82	2.676	1.412	05-10-2023	53	41	68	0	360
19	SALANADI	82.30	80.17	0.558	0.491	05-10-2023	88	75	63	42	0
20	RENGALI	123.50	123.31	3.432	3.384	05-10-2023	99	97	90	3	200
*21	MACHKUND(JALAPUT)	838.16	833.26	0.893	0.521	05-10-2023	58	64	79	0	115
22	UPPER KOLAB	858.00	856.11	0.935	0.757	05-10-2023	81	70	68	89	320
23	UPPER INDRAVATI	642.00	638.10	1.456	1.048	05-10-2023	72	84	77	128	600
24	SAPUA	168.50	168.56	0.006	0.006	05-10-2023	100	100	83	0	0
25	HARIHARJHOR	147.50	147.23	0.059	0.059	05-10-2023	100	90	88	9.95	0
26	MANDIRA DAM	210.31	207.80	0.309	0.222	05-10-2023	72	52	72	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	116.43	0.480	0.261	05-10-2023	54	43	63	227	0
28	KANGSABATI	134.14	131.66	0.914	0.720	05-10-2023	79	67	66	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	91.10	0.312	0.203	05-10-2023	65	89	80	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	319.25	0.535	0.316	05-10-2023	59	59	60	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	148.65	0.14	0.09	05-10-2023	63.24	54.41	58.09	75.00	0.00
<u>ASSAM</u>											
*32	UMRONG	609.6	604.50	0.159	0.074	05-10-2023	47	20	69	0	200
*33	KHANDONG	725	722.20	0.18	0.137	05-10-2023	76	11	53	0	75
WESTERN REGION											
<u>GUJARAT</u>											
34	UKAI	105.16	105.13	6.615	6.615	05-10-2023	100	100	84	348	300
*35	SABARMATI(DHAROI)	189.59	189.42	0.735	0.728	05-10-2023	99	100	79	95	1
36	KADANA	127.7	127.71	1.472	1.192	05-10-2023	81	81	78	200	120
37	SHETRUNJI	55.53	55.53	0.300	0.300	05-10-2023	100	100	79	36	0
38	BHADAR	107.89	107.55	0.188	0.173	05-10-2023	92	100	78	27	0
39	DAMANGANGA	79.86	79.86	0.502	0.478	05-10-2023	95	95	95	51	1
40	DANTIWADA	184.1	184.10	0.399	0.387	05-10-2023	97	95	49	45	0
41	PANAM	127.41	127.41	0.697	0.553	05-10-2023	79	37	68	36	2
42	SARDAR SAROVAR	138.68	138.35	5.760	5.654	05-10-2023	98	100	53	2120	1450
43	KARJAN	115.25	114.69	0.523	0.509	05-10-2023	97	98	89	51	3
44	SUKHI(GUJ)	147.82	147.78	0.167	0.163	05-10-2023	98	75	75	20.7	0
45	WATRAK	136.25	133.91	0.154	0.081	05-10-2023	53	84	73	22.98	0
46	HATHMATI	180.74	178.64	0.153	0.071	05-10-2023	46	97	58	5.166	0
47	MACHCHHU-I	135.33	135.04	0.071	0.062	05-10-2023	87	94	62	0	0
48	MACHCHHU-II	57.3	56.34	0.091	0.067	05-10-2023	74	88	66	10.13	0
49	UND-I	98	98.00	0.066	0.066	05-10-2023	100	100	67	9.9	0
50	BRAHMANI(GUJ)	64.62	62.33	0.071	0.029	05-10-2023	41	28	45	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
MAHARASHTRA											
51	JAYAKWADI(PAITHAN)	463.91	460.52	2.171	1.037	05-10-2023	48	100	67	227	0
*52	KOYANA	657.90	656.88	2.652	2.525	04-10-2023	95	100	97	0	1920
53	BHIMA(UJJANI)	496.83	494.59	1.517	0.832	05-10-2023	55	100	89	125	12
54	ISAPUR	441.00	439.35	0.965	0.812	05-10-2023	84	99	74	104	0
55	MULA	552.30	551.03	0.609	0.542	05-10-2023	89	100	89	139	0
56	YELDARI	461.77	458.53	0.809	0.504	05-10-2023	62	100	58	78	0
57	GIRNA	398.07	393.20	0.524	0.299	05-10-2023	57	100	70	79	0
58	KHADAKVASLA	582.47	582.32	0.056	0.054	05-10-2023	96	100	79	78	8
*59	UPPER VAITARNA	603.50	603.49	0.331	0.331	05-10-2023	100	100	97	0	61
60	UPPER TAPI	214.00	214.00	0.255	0.255	05-10-2023	100	100	93	45	0
61	PENCH(TOTLADOH)	490.00	489.94	1.091	1.012	05-10-2023	93	93	79	127	160
62	UPPER WARDHA	342.50	342.50	0.564	0.564	05-10-2023	100	100	95	70	0
63	BHATSA	142.07	142.07	0.942	0.942	05-10-2023	100	100	97	29.38	15
64	DHOM	747.70	743.87	0.331	0.248	05-10-2023	75	100	92	36.2	2
65	DUDHGANGA	646.00	645.23	0.664	0.664	05-10-2023	100	99	97	2.441	24
66	MANIKDOH	711.25	707.91	0.288	0.231	05-10-2023	80	90	70	2.2	6
67	BHANDARDARA	744.91	744.73	0.304	0.304	05-10-2023	100	100	97	63.74	46
68	URMODI	696.00	687.76	0.273	0.155	05-10-2023	57	100	97	37	3
69	BHATGHAR	623.28	623.28	0.673	0.673	05-10-2023	100	99	95	60.66	14.09
70	NIRA DEOGHAR	667.10	667.10	0.332	0.332	05-10-2023	100	100	95	0	6
*71	THOKARWADI	667.14	667.12	0.353	0.352	05-10-2023	100	96	85	0	72
72	KANHER	690.78	687.73	0.272	0.219	05-10-2023	81	100	97	44.78	4
*73	MULSHI	607.10	606.96	0.572	0.564	05-10-2023	99	96	87	0	300
74	SURYA	118.60	118.50	0.276	0.275	05-10-2023	100	99	99	18.32	6
75	TILLARI	113.20	112.55	0.447	0.437	05-10-2023	98	94	96	21.26	10
76	DIMBHE DAM	719.15	719.15	0.354	0.354	05-10-2023	100	100	89	52.57	5
77	VEER DAM	579.85	577.29	0.266	0.162	05-10-2023	61	100	91	181.3	13.5
78	BARVI DAM	72.60	72.47	0.339	0.334	05-10-2023	99	96	74	0	1.1
79	CHASKAMAN	649.53	649.53	0.215	0.214	05-10-2023	100	100	94	55.21	3
80	PANSHET(TANAJISAGAR)	636.27	636.33	0.302	0.302	05-10-2023	100	35	34	0	8
81	BHAMA ASKED	671.50	671.71	0.217	0.217	05-10-2023	100	100	100	29.01	0
82	DARNA DAM	571.50	571.50	0.202	0.202	05-10-2023	100	100	74	87	0
CENTRAL REGION											
UTTAR PRADESH											
83	MATATILA	308.46	308.42	0.707	0.638	05-10-2023	90	91	88	0	30
*84	RIHAND	268.22	259.23	5.649	1.948	05-10-2023	34	43	58	0	300
85	SHARDA SAGAR	190.50	185.30	0.330	0.132	05-10-2023	40	42	46	126.5	0
86	SIRSI	217.93	212.80	0.190	0.072	05-10-2023	38	39	59	80.57	0
87	MAUDAHA	147.80	147.30	0.179	0.162	05-10-2023	91	98	67	41.7	0
88	JIRGO	98.20	91.00	0.147	0.003	05-10-2023	2	27	53	13.14	0
89	RANGAWAN	233.17	228.45	0.155	0.068	05-10-2023	44	61	57	20.24	0
90	MEJA	178.00	165.60	0.299	0.081	05-10-2023	27	62	59	71.05	0
UTTRAKHAND											
91	RAMGANGA	365.30	362.03	2.196	1.951	04-10-2023	89	65	72	1897	198
92	TEHRI	830.00	829.13	2.615	2.586	05-10-2023	99	100	94	2351	1000
93	NANAK SAGAR	215.19	214.30	0.176	0.136	05-10-2023	77	65	64	250	0
MADHYA PRADESH											
94	GANDHI SAGAR	399.90	399.71	6.827	6.495	05-10-2023	95	95	89	220	115
95	TAWA	355.40	355.46	1.944	1.944	05-10-2023	100	100	96	247	0
96	BARGI	422.76	422.85	3.180	3.180	05-10-2023	100	100	97	157	90
97	BANSAGAR	341.64	341.43	5.166	5.147	05-10-2023	100	100	88	488	425
98	INDIRA SAGAR	262.13	262.10	9.745	9.258	05-10-2023	95	94	88	123	1000
99	BARNA DAM	348.55	348.00	0.456	0.416	05-10-2023	91	97	88	546	0
100	OMKARESHWAR	196.60	194.61	0.299	0.096	05-10-2023	32	82	13	132.5	520
101	SANJAY SAROVAR	519.38	519.20	0.508	0.402	05-10-2023	79	76	70	12.65	3.45
102	RAJGHAT DAM	370.89	370.95	1.945	1.945	05-10-2023	100	100	100	270	45
103	KOLAR DAM	462.20	460.77	0.270	0.232	05-10-2023	86	99	76	25.68	0
104	ATAL SAGAR(MADIKHEDA)	346.25	339.00	0.835	0.458	05-10-2023	55	98	88	98.25	60
CHHATTIS GARH											
*105	MINIMATA BANGO	359.66	357.10	3.046	2.460	05-10-2023	81	80	78	0	120
106	MAHANADI	348.70	344.90	0.767	0.446	05-10-2023	58	90	70	319	10
107	DUDHAWA	425.10	422.70	0.284	0.191	05-10-2023	67	99	69	324.5	0
108	TANDULA	332.20	330.38	0.312	0.226	05-10-2023	72	88	64	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
SOUTHERN REGION											
<u>A.P & TG</u>											
*109	SRISAILAM	269.75	260.91	6.013	2.578	05-10-2023	43	99	80	0	770
110	NAGARJUNA SAGAR	179.83	160.05	5.108	0.767	05-10-2023	15	100	71	895	810
<u>ANDHRA PRADESH</u>											
111	SOMASILA	100.58	91.37	1.994	0.613	05-10-2023	31	98	66	168	0
112	YELERU	86.56	78.08	0.508	0.146	05-10-2023	29	64	54	66.6	0
113	KANDALERU	85	66.61	1.792	0.198	05-10-2023	11	76	33	300	9
114	DONKARAYI	316.08	314.19	0.376	0.325	05-10-2023	86	76	93	0	25
<u>TELANGANA</u>											
115	SRIRAMSAGAR	332.54	332.54	2.300	2.300	05-10-2023	100	100	76	411	27
116	LOWER MANAIR	280.42	279.99	0.621	0.621	05-10-2023	100	99	72	199	60
117	NIZAM SAGAR	428.24	428.24	0.482	0.482	05-10-2023	100	100	49	93.62	10
118	SINGUR	523.6	523.58	0.822	0.822	05-10-2023	100	99	61	16.19	15
119	PRIYADARSHINI JURALA	318.52	318.31	0.168	0.156	05-10-2023	93	82	88	42.39	234.2
120	MUSI PROJECT	196.6	196.41	0.123	0.118	05-10-2023	96	89	72	12.15	0
121	KADDAM (K.N.R.)	213.36	213.06	0.137	0.137	05-10-2023	100	91	91	27.73	0
<u>KARNATAKA</u>											
122	KRISHNARAJA SAGARA	752.50	745.19	1.163	0.427	05-10-2023	37	96	83	79	0
123	TUNGA BHADRA	497.74	492.85	3.276	1.507	05-10-2023	46	91	77	529	72
124	GHATAPRABHA(HIDKAL)	662.95	661.48	1.391	1.281	05-10-2023	92	100	89	317	0
125	BHADRA	657.76	649.47	1.785	0.944	05-10-2023	53	99	90	106	39
126	LINGANAMAKKI	554.43	545.12	4.294	1.987	05-10-2023	46	92	86	0	55
@127	NARAYANPUR	492.25	491.48	0.863	0.426	05-10-2023	49	82	81	425	0
128	MALAPRABHA(RENUKA)	633.83	629.20	0.972	0.478	05-10-2023	49	100	74	215	0
129	KABINI	696.66	693.81	0.444	0.315	05-10-2023	71	93	81	85	0
130	HEMAVATHY	890.63	883.98	0.927	0.437	05-10-2023	47	98	81	265	0
131	HARANGI	871.42	870.32	0.220	0.185	05-10-2023	84	81	85	53	0
132	SUPA	564.00	546.34	4.120	2.260	05-10-2023	55	72	78	0	0
133	VANI VILAS SAGAR	652.28	649.91	0.802	0.626	05-10-2023	78	100	23	123	0
*@134	ALMATI	519.60	518.98	3.105	2.690	05-10-2023	87	100	93	0	290
135	GERUSOPPA	55.00	48.53	0.130	0.095	05-10-2023	73	82	75	83	240
*136	MANI DAM	594.36	581.36	0.884	0.322	05-10-2023	36	74	73	0	469
137	TATTIHALLA	468.30	454.33	0.249	0.027	05-10-2023	11	70	35	0	0
<u>KERALA</u>											
138	KALLADA(PARAPPAR)	115.82	112.80	0.507	0.418	05-10-2023	82	62	71	62	0
139	IDAMALAYAR	169.00	153.14	1.018	0.588	05-10-2023	58	84	77	33	75
*140	IDUKKI	732.43	715.21	1.460	0.626	05-10-2023	43	79	73	0	780
141	KAKKI	981.46	970.79	0.447	0.289	05-10-2023	65	78	75	23	300
142	PERIYAR	867.41	862.68	0.173	0.070	05-10-2023	40	66	53	84	140
143	MALAMPUZHA	115.06	108.01	0.224	0.090	05-10-2023	40	95	80	21.17	2.5
<u>TAMIL NADU</u>											
144	LOWER BHAWANI	278.89	269.91	0.792	0.316	05-10-2023	40	100	69	105	8
145	METTUR(STANLEY)	240.79	214.46	2.647	0.256	05-10-2023	10	98	63	122	360
146	VAIGAI	279.20	272.81	0.172	0.057	05-10-2023	33	88	44	61	6
#147	PARAMBIKULAM	556.26	547.57	0.380	0.207	05-10-2023	54	61	81	101	0
#148	ALIYAR	320.04	302.79	0.095	0.006	05-10-2023	6	95	80	0	60
*149	SHOLAYAR	1002.79	980.27	0.143	0.050	05-10-2023	35	100	85	0	95
*#150	SATHANUR	222.20	221.46	0.207	0.192	05-10-2023	93	90	35	20.24	7.5
TOTAL FOR 150 RESERVOIRS				178.784	132.721						
PERCENTAGE								74	89	79	

* 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