

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

WEEK ENDING : 12.10.2023

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	508.25	6.229	5.060	12-10-2023	81	86	84	676	1379
*2	PONG DAM(BEAS)	423.67	421.75	6.157	5.316	12-10-2023	86	87	80	0	396
*3	KOL DAM	642	640.80	0.089	0.071	12-10-2023	80	91	87	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	513.93	2.344	1.360	12-10-2023	58	89	68	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	281.25	1.711	1.711	12-10-2023	100	100	100	63	140
6	JHAKAM	359.50	356.80	0.132	0.105	12-10-2023	80	100	98	28	0
7	RANA PRATAP SAGAR	352.81	352.77	1.436	1.436	12-10-2023	100	100	86	229	172
8	BISALPUR	315.50	313.71	1.076	0.744	12-10-2023	69	100	78	81.8	0
9	JAWAI DAM	313.40	313.41	0.193	0.193	12-10-2023	100	100	66	38.67	0
10	JAISAMAND	295.54	293.44	0.296	0.195	12-10-2023	66	100	75	16	0
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	260.42	0.821	0.434	12-10-2023	53	53	50	0	0
12	MAITHON	146.3	149.40	0.471	0.471	12-10-2023	100	100	92	342	0
*\$13	PANCHET HILL	124.97	127.70	0.184	0.184	12-10-2023	100	100	90	0	80
\$14	KONAR	425.81	426.32	0.176	0.176	12-10-2023	100	100	93	0	0
\$15	TILAIYA	368.81	367.98	0.142	0.115	12-10-2023	81	57	87	0	4
*16	GETALSUD	590.06	589.33	0.218	0.194	12-10-2023	89	89	76	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	192.02	5.378	4.823	12-10-2023	90	89	87	153	307
*18	BALIMELA	462.08	453.97	2.676	1.431	12-10-2023	53	43	57	0	360
19	SALANADI	82.30	80.75	0.558	0.510	12-10-2023	91	79	60	42	0
20	RENGALI	123.50	123.91	3.432	3.432	12-10-2023	100	98	97	3	200
*21	MACHKUND(JALAPUT)	838.16	833.16	0.893	0.515	12-10-2023	58	71	86	0	115
22	UPPER KOLAB	858.00	856.14	0.935	0.760	12-10-2023	81	75	74	89	320
23	UPPER INDRAVATI	642.00	637.95	1.456	1.034	12-10-2023	71	82	77	128	600
24	SAPUA	168.50	168.50	0.006	0.006	12-10-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	147.29	0.059	0.058	12-10-2023	98	90	85	9.95	0
26	MANDIRA DAM	210.31	209.62	0.309	0.242	12-10-2023	78	62	72	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	117.74	0.480	0.317	12-10-2023	66	45	60	227	0
28	KANGSABATI	134.14	131.70	0.914	0.724	12-10-2023	79	73	63	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	91.55	0.312	0.222	12-10-2023	71	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	151.12	0.14	0.09	12-10-2023	63.97	61.03	55.15	75.00	0.00
<u>ASSAM</u>											
*32	UMRONG	609.6	604.25	0.159	0.071	12-10-2023	45	20	64	0	200
*33	KHANDONG	725	721.65	0.18	0.129	12-10-2023	72	8	54	0	75
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
34	UKAI	105.16	105.11	6.615	6.615	12-10-2023	100	100	83	348	300
*35	SABARMATI(DHAROI)	189.59	189.58	0.735	0.735	12-10-2023	100	100	79	95	1
36	KADANA	127.7	127.71	1.472	1.192	12-10-2023	81	81	77	200	120
37	SHETRUNJI	55.53	55.50	0.300	0.300	12-10-2023	100	100	80	36	0
38	BHADAR	107.89	107.53	0.188	0.172	12-10-2023	91	100	78	27	0
39	DAMANGANGA	79.86	79.86	0.502	0.478	12-10-2023	95	95	94	51	1
40	DANTIWADA	184.1	184.10	0.399	0.387	12-10-2023	97	95	50	45	0
41	PANAM	127.41	127.41	0.697	0.553	12-10-2023	79	43	68	36	2
42	SARDAR SAROVAR	138.68	138.28	5.760	5.631	12-10-2023	98	100	53	2120	1450
43	KARJAN	115.25	115.02	0.523	0.515	12-10-2023	98	98	89	51	3
44	SUKHI(GUJ)	147.82	147.81	0.167	0.163	12-10-2023	98	82	74	20.7	0
45	WATRAK	136.25	133.93	0.154	0.081	12-10-2023	53	86	73	22.98	0
46	HATHMATI	180.74	178.64	0.153	0.071	12-10-2023	46	97	59	5.166	0
47	MACHCHHU-I	135.33	135.06	0.071	0.062	12-10-2023	87	93	65	0	0
48	MACHCHHU-II	57.3	56.21	0.091	0.065	12-10-2023	71	82	68	10.13	0
49	UND-I	98	98.00	0.066	0.066	12-10-2023	100	100	65	9.9	0
50	BRAHMANI(GUJ)	64.62	62.33	0.071	0.029	12-10-2023	41	27	46	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	460.50	2.171	1.029	12-10-2023	47	100	67	227	0
*52	KOYANA	657.90	656.40	2.652	2.473	12-10-2023	93	100	97	0	1920
53	BHIMA(UJJANI)	496.83	494.90	1.517	0.920	12-10-2023	61	100	90	125	12
54	ISAPUR	441.00	439.34	0.965	0.811	12-10-2023	84	100	69	104	0
55	MULA	552.30	551.11	0.609	0.546	12-10-2023	90	100	89	139	0
56	YELDARI	461.77	458.53	0.809	0.504	12-10-2023	62	100	54	78	0
57	GIRNA	398.07	393.16	0.524	0.297	11-10-2023	57	100	70	79	0
58	KHADAKVASLA	582.47	581.31	0.056	0.041	11-10-2023	73	100	75	78	8
*59	UPPER VAITARNA	603.50	603.50	0.331	0.331	12-10-2023	100	100	96	0	61
60	UPPER TAPI	214.00	214.00	0.255	0.255	12-10-2023	100	100	98	45	0
61	PENCH(TOTLADOH)	490.00	489.56	1.091	0.982	12-10-2023	90	93	73	127	160
62	UPPER WARDHA	342.50	342.50	0.564	0.564	12-10-2023	100	100	95	70	0
63	BHATSA	142.07	141.67	0.942	0.932	12-10-2023	99	99	97	29.38	15
64	DHOM	747.70	744.15	0.331	0.253	12-10-2023	76	100	93	36.2	2
65	DUDHGANGA	646.00	645.04	0.664	0.664	12-10-2023	100	96	97	2.441	24
66	MANIKDOH	711.25	707.90	0.288	0.230	12-10-2023	80	91	70	2.2	6
67	BHANDARDARA	744.91	744.73	0.304	0.304	12-10-2023	100	100	96	63.74	46
68	URMODI	696.00	687.89	0.273	0.157	12-10-2023	58	100	97	37	3
69	BHATGHAR	623.28	623.31	0.673	0.673	12-10-2023	100	99	95	60.66	14.09
70	NIRA DEOGHAR	667.10	667.10	0.332	0.332	12-10-2023	100	100	94	0	6
*71	THOKARWADI	667.14	666.90	0.353	0.346	12-10-2023	98	97	83	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	606.56	0.572	0.545	12-10-2023	95	95	86	0	300
74	SURYA	118.60	118.55	0.276	0.276	12-10-2023	100	98	98	18.32	6
75	TILLARI	113.20	112.58	0.447	0.438	12-10-2023	98	93	96	21.26	10
76	DIMBHE DAM	719.15	718.89	0.354	0.350	12-10-2023	99	100	95	52.57	5
77	VEER DAM	579.85	576.77	0.266	0.178	12-10-2023	67	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	636.48	0.302	0.302	12-10-2023	100	92	90	0	8
81	BHAMA ASKHED	671.50	671.70	0.217	0.217	12-10-2023	100	100	100	29.01	0
82	DARNA DAM	571.50	571.50	0.202	0.202	12-10-2023	100	100	74	87	0
CENTRAL REGION											
UTTAR PRADESH											
83	MATATILA	308.46	307.72	0.707	0.563	12-10-2023	80	91	86	0	30
*84	RIHAND	268.22	259.60	5.649	2.084	12-10-2023	37	47	58	0	300
85	SHARDA SAGAR	190.50	186.74	0.330	0.200	12-10-2023	61	59	54	126.5	0
86	SIRSI	217.93	213.00	0.190	0.075	12-10-2023	39	41	56	80.57	0
87	MAUDAHA	147.80	147.40	0.179	0.165	12-10-2023	92	98	67	41.7	0
88	JIRGO	98.20	91.00	0.147	0.003	12-10-2023	2	24	51	13.14	0
89	RANGAWAN	233.17	228.45	0.155	0.068	12-10-2023	44	75	59	20.24	0
90	MEJA	178.00	169.50	0.299	0.138	12-10-2023	46	60	57	71.05	0
UTTRAKHAND											
91	RAMGANGA	365.30	362.36	2.196	1.975	12-10-2023	90	73	73	1897	198
92	TEHRI	830.00	829.17	2.615	2.589	12-10-2023	99	100	93	2351	1000
93	NANAK SAGAR	215.19	214.37	0.176	0.139	12-10-2023	79	68	63	250	0
MADHYA PRADESH											
94	GANDHI SAGAR	399.90	399.80	6.827	6.546	12-10-2023	96	97	88	220	115
95	TAWA	355.40	355.43	1.944	1.944	12-10-2023	100	100	96	247	0
96	BARGI	422.76	422.76	3.180	3.171	12-10-2023	100	100	96	157	90
97	BANSAGAR	341.64	341.38	5.166	5.082	12-10-2023	98	100	87	488	425
98	INDIRA SAGAR	262.13	261.95	9.745	9.139	12-10-2023	94	92	88	123	1000
99	BARNA DAM	348.55	347.61	0.456	0.392	12-10-2023	86	100	86	546	0
100	OMKARESHWAR	196.60	194.20	0.299	0.059	12-10-2023	20	65	12	132.5	520
101	SANJAY SAROVAR	519.38	519.30	0.508	0.407	12-10-2023	80	79	69	12.65	3.45
102	RAJGHAT DAM	370.89	371.00	1.945	1.945	12-10-2023	100	100	100	270	45
103	KOLAR DAM	462.20	460.74	0.270	0.232	12-10-2023	86	99	76	25.68	0
104	ATAL SAGAR(MADIKHEDA)	346.25	338.60	0.835	0.442	12-10-2023	53	98	85	98.25	60
CHHATTIS GARH											
*105	MINIMATA BANGO	359.66	356.84	3.046	2.419	12-10-2023	79	79	78	0	120
106	MAHANADI	348.70	344.31	0.767	0.402	12-10-2023	52	87	65	319	10
107	DUDHAWA	425.10	422.10	0.284	0.166	12-10-2023	58	97	66	324.5	0
108	TANDULA	332.20	329.61	0.312	0.195	12-10-2023	63	86	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	259.81	6.013	2.337	10-10-2023	39	99	77	0	770
110	NAGARJUNA SAGAR	179.83	160.29	5.108	0.810	10-10-2023	16	100	68	895	810
<u>ANDHRA PRADESH</u>											
111	SOMASILA	100.58	91.65	1.994	0.641	12-10-2023	32	97	69	168	0
112	YELERU	86.56	78.31	0.508	0.154	12-10-2023	30	80	58	66.6	0
113	KANDALERU	85	66.55	1.792	0.196	12-10-2023	11	77	29	300	9
114	DONKARAYI	316.08	312.94	0.376	0.295	11-10-2023	78	70	91	0	25
<u>TELANGANA</u>											
115	SRIRAMSAGAR	332.54	332.54	2.300	2.300	12-10-2023	100	100	75	411	27
116	LOWER MANAIR	280.42	280.07	0.621	0.621	12-10-2023	100	100	71	199	60
117	NIZAM SAGAR	428.24	428.19	0.482	0.482	12-10-2023	100	100	50	93.62	10
118	SINGUR	523.6	523.52	0.822	0.822	12-10-2023	100	100	59	16.19	15
119	PRIYADARSHINI JURALA	318.52	318.23	0.168	0.152	12-10-2023	90	85	90	42.39	234.2
120	MUSI PROJECT	196.6	196.41	0.123	0.118	10-10-2023	96	82	59	12.15	0
121	KADDAM (K.N.R.)	213.36	211.89	0.137	0.103	12-10-2023	75	92	90	27.73	0
<u>KARNATAKA</u>											
122	KRISHNARAJA SAGARA	752.50	745.20	1.163	0.428	12-10-2023	37	98	83	79	0
123	TUNGA BHADRA	497.74	492.28	3.276	1.377	12-10-2023	42	91	76	529	72
124	GHATAPRABHA(HIDKAL)	662.95	661.71	1.391	1.298	12-10-2023	93	100	87	317	0
125	BHADRA	657.76	649.03	1.785	0.906	12-10-2023	51	100	88	106	39
126	LINGANAMAKKI	554.43	544.85	4.294	1.937	12-10-2023	45	90	83	0	55
@127	NARAYANPUR	492.25	490.96	0.863	0.366	10-10-2023	42	84	79	425	0
128	MALAPRABHA(RENUKA)	633.83	629.11	0.972	0.470	12-10-2023	48	100	71	215	0
129	KABINI	696.66	693.76	0.444	0.312	12-10-2023	70	93	80	85	0
130	HEMAVATHY	890.63	884.15	0.927	0.448	12-10-2023	48	98	74	265	0
131	HARANGI	871.42	870.85	0.220	0.201	12-10-2023	91	76	82	53	0
132	SUPA	564.00	545.85	4.120	2.218	12-10-2023	54	72	76	0	0
133	VANI VILAS SAGAR	652.28	649.90	0.802	0.625	12-10-2023	78	100	22	123	0
*@134	ALMATI	519.60	519.16	3.105	2.773	10-10-2023	89	100	91	0	290
135	GERUSOPPA	55.00	46.16	0.130	0.083	12-10-2023	64	70	75	83	240
*136	MANI DAM	594.36	581.26	0.884	0.318	12-10-2023	36	73	72	0	469
137	TATTIHALLA	468.30	453.87	0.249	0.024	12-10-2023	10	68	38	0	0
<u>KERALA</u>											
138	KALLADA(PARAPPAR)	115.82	113.24	0.507	0.428	12-10-2023	84	62	72	62	0
139	IDAMALAYAR	169.00	153.48	1.018	0.596	12-10-2023	59	81	78	33	75
*140	IDUKKI	732.43	715.62	1.460	0.643	12-10-2023	44	79	73	0	780
141	KAKKI	981.46	971.61	0.447	0.300	12-10-2023	67	77	75	23	300
142	PERIYAR	867.41	862.76	0.173	0.072	12-10-2023	42	60	50	84	140
143	MALAMPUZHA	115.06	108.20	0.224	0.093	12-10-2023	42	95	80	21.17	2.5
<u>TAMIL NADU</u>											
144	LOWER BHAWANI	278.89	269.26	0.792	0.292	12-10-2023	37	100	68	105	8
145	METTUR(STANLEY)	240.79	214.31	2.647	0.250	12-10-2023	9	100	62	122	360
146	VAIGAI	279.20	273.52	0.172	0.066	12-10-2023	38	85	45	61	6
#147	PARAMBIKULAM	556.26	547.32	0.380	0.203	12-10-2023	53	56	80	101	0
#148	ALIYAR	320.04	305.06	0.095	0.014	12-10-2023	15	98	79	0	60
*149	SHOLAYAR	1002.79	982.81	0.143	0.059	12-10-2023	41	100	83	0	95
*#150	SATHANUR	222.20	221.38	0.207	0.190	12-10-2023	92	92	39	20.24	7.5
TOTAL FOR 150 RESERVOIRS				178.784	132.037						
PERCENTAGE						74	90	78			

* 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