

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

WEEK ENDING : 28.12.2023

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	497.77	6.229	3.562	28-12-2023	57	60	63	676	1379
*2	PONG DAM(BEAS)	423.67	415.48	6.157	3.943	28-12-2023	64	63	50	0	396
*3	KOL DAM	642	641.21	0.089	0.077	28-12-2023	87	87	90	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	502.65	2.344	0.744	28-12-2023	32	67	45	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	278.20	1.711	1.376	28-12-2023	80	76	80	63	140
6	JHAKAM	359.50	353.70	0.132	0.081	28-12-2023	61	70	71	28	0
7	RANA PRATAP SAGAR	352.81	349.95	1.436	0.926	28-12-2023	64	65	45	229	172
8	BISALPUR	315.50	312.63	1.076	0.585	28-12-2023	54	89	64	81.8	0
9	JAWAI DAM	313.40	310.68	0.193	0.132	28-12-2023	68	62	43	38.67	0
10	JAISAMAND	295.54	292.76	0.296	0.168	28-12-2023	57	91	66	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	260.34	0.821	0.431	28-12-2023	52	53	50	0	0
12	MAITHON	146.3	147.16	0.471	0.471	28-12-2023	100	100	86	342	0
*\$13	PANCHET HILL	124.97	126.67	0.184	0.184	28-12-2023	100	100	87	0	80
\$14	KONAR	425.81	424.40	0.176	0.151	28-12-2023	86	91	85	0	0
\$15	TILAIYA	368.81	367.36	0.142	0.093	28-12-2023	65	60	70	0	4
*16	GETALSUD	590.06	587.26	0.218	0.132	28-12-2023	61	57	57	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	191.48	5.378	4.480	28-12-2023	83	79	79	153	307
*18	BALIMELA	462.08	452.93	2.676	1.294	28-12-2023	48	37	48	0	360
19	SALANADI	82.30	73.96	0.558	0.308	28-12-2023	55	53	45	42	0
20	RENGALI	123.50	121.93	3.432	2.905	28-12-2023	85	79	81	3	200
*21	MACHKUND(JALAPUT)	838.16	830.67	0.893	0.375	28-12-2023	42	68	59	0	115
22	UPPER KOLAB	858.00	856.13	0.935	0.759	28-12-2023	81	74	60	89	320
23	UPPER INDRAVATI	642.00	636.44	1.456	0.886	28-12-2023	61	73	68	128	600
24	SAPUA	168.50	167.47	0.006	0.006	28-12-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	145.70	0.059	0.047	28-12-2023	80	58	58	9.95	0
26	MANDIRA DAM	210.31	210.19	0.309	0.255	28-12-2023	83	82	95	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	115.37	0.480	0.221	28-12-2023	46	34	53	227	0
28	KANGSABATI	134.14	130.32	0.914	0.604	28-12-2023	66	50	61	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	91.45	0.312	0.217	28-12-2023	70	73	68	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	314.25	0.535	0.254	27-12-2023	47	52	54	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	145.15	0.14	0.05	28-12-2023	38.24	56.62	50.00	75.00	0.00
<u>ASSAM</u>											
*32	UMRONG	609.6	607.15	0.159	0.105	28-12-2023	66	0	28	0	200
*33	KHANDONG	725	717.35	0.18	0.078	28-12-2023	43	0	29	0	75
WESTERN REGION											
<u>GUJARAT</u>											
34	UKAI	105.16	103.18	6.615	5.403	28-12-2023	82	87	71	348	300
*35	SABARMATI(DHAROI)	189.59	188.02	0.735	0.589	28-12-2023	80	76	58	95	1
36	KADANA	127.7	126.98	1.472	1.116	28-12-2023	76	70	68	200	120
37	SHETRUNJI	55.53	54.80	0.300	0.293	28-12-2023	98	99	71	36	0
38	BHADAR	107.89	106.19	0.188	0.123	28-12-2023	65	74	58	27	0
39	DAMANGANGA	79.86	78.45	0.502	0.438	28-12-2023	87	82	79	51	1
40	DANTIWADA	184.1	181.18	0.399	0.292	28-12-2023	73	64	31	45	0
41	PANAM	127.41	126.80	0.697	0.511	28-12-2023	73	35	58	36	2
42	SARDAR SAROVAR	138.68	134.59	5.760	4.484	28-12-2023	78	65	38	2120	1450
43	KARJAN	115.25	113.72	0.523	0.471	28-12-2023	90	88	78	51	3
44	SUKHI(GUJ)	147.82	146.63	0.167	0.134	28-12-2023	80	67	77	20.7	0
45	WATRAK	136.25	132.99	0.154	0.064	28-12-2023	42	71	52	22.98	0
46	HATHMATI	180.74	177.78	0.153	0.055	28-12-2023	36	80	61	5.166	0
47	MACHCHHU-I	135.33	132.82	0.071	0.035	28-12-2023	49	58	59	0	0
48	MACHCHHU-II	57.3	55.42	0.091	0.052	28-12-2023	57	42	62	10.13	0
49	UND-I	98	96.71	0.066	0.046	28-12-2023	70	80	58	9.9	0
50	BRAHMANI(GUJ)	64.62	61.84	0.071	0.023	28-12-2023	32	20	34	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	460.17	2.171	0.936	28-12-2023	43	91	66	227	0
*52	KOYANA	657.90	652.91	2.652	2.144	28-12-2023	81	89	82	0	1920
53	BHIMA(UJJANI)	496.83	492.25	1.517	0.256	28-12-2023	17	100	79	125	12
54	ISAPUR	441.00	438.49	0.965	0.713	28-12-2023	74	91	61	104	0
55	MULA	552.30	549.07	0.609	0.447	28-12-2023	73	99	74	139	0
56	YELDARI	461.77	458.12	0.809	0.473	28-12-2023	58	99	57	78	0
57	GIRNA	398.07	391.18	0.524	0.230	28-12-2023	44	96	66	79	0
58	KHADAKVASLA	582.47	581.10	0.056	0.038	28-12-2023	68	64	59	78	8
*59	UPPER VAITARNA	603.50	603.11	0.331	0.319	28-12-2023	96	98	87	0	61
60	UPPER TAPI	214.00	214.00	0.255	0.255	28-12-2023	100	99	91	45	0
61	PENCH(TOTLADOH)	490.00	486.31	1.091	0.752	28-12-2023	69	76	60	127	160
62	UPPER WARDHA	342.50	341.12	0.564	0.446	28-12-2023	79	82	71	70	0
63	BHATSA	142.07	133.50	0.942	0.724	28-12-2023	77	82	79	29.38	15
64	DHOM	747.70	743.13	0.331	0.233	28-12-2023	70	84	75	36.2	2
65	DUDHGANGA	646.00	640.91	0.664	0.514	28-12-2023	77	67	82	2.441	24
66	MANIKDOH	711.25	704.57	0.288	0.179	28-12-2023	62	89	55	2.2	6
67	BHANDARDARA	744.91	737.27	0.304	0.184	28-12-2023	61	99	80	63.74	46
68	URMODI	696.00	687.00	0.273	0.146	28-12-2023	53	93	90	37	3
69	BHATGHAR	623.28	617.66	0.673	0.498	28-12-2023	74	97	81	60.66	14.09
70	NIRA DEOGHAR	667.10	660.17	0.332	0.239	28-12-2023	72	98	79	0	6
*71	THOKARWADI	667.14	664.53	0.353	0.281	28-12-2023	80	78	66	0	72
72	KANHER	690.78	681.76	0.272	0.133	28-12-2023	49	81	76	44.78	4
*73	MULSHI	607.10	603.77	0.572	0.431	28-12-2023	75	73	62	0	300
74	SURYA	118.60	117.30	0.276	0.259	28-12-2023	94	94	92	18.32	6
75	TILLARI	113.20	110.14	0.447	0.400	28-12-2023	89	93	82	21.26	10
76	DIMBHE DAM	719.15	716.63	0.354	0.312	28-12-2023	88	95	83	52.57	5
77	VEER DAM	579.85	575.07	0.266	0.140	28-12-2023	53	48	56	181.3	13.5
78	BARVI DAM	72.60	70.04	0.339	0.267	28-12-2023	79	81	59	0	1.1
79	CHASKAMAN	649.53	647.86	0.215	0.185	28-12-2023	86	93	78	55.21	3
80	PANSHET(TANAJISAGAR)	636.27	633.90	0.302	0.267	28-12-2023	88	91	87	0	8
81	BHAMA ASKHED	671.50	669.13	0.217	0.182	28-12-2023	84	87	89	29.01	0
82	DARNA DAM	571.50	568.13	0.202	0.113	28-12-2023	56	95	59	87	0
CENTRAL REGION											
UTTAR PRADESH											
83	MATATILA	308.46	304.80	0.707	0.285	28-12-2023	40	47	49	0	30
*84	RIHAND	268.22	259.02	5.649	1.869	28-12-2023	33	42	48	0	300
85	SHARDA SAGAR	190.50	188.73	0.330	0.307	28-12-2023	93	98	67	126.5	0
86	SIRSI	217.93	210.95	0.190	0.043	28-12-2023	23	24	40	80.57	0
87	MAUDAHA	147.80	146.40	0.179	0.131	28-12-2023	73	86	52	41.7	0
88	JIRGO	98.20	89.02	0.147	0.002	28-12-2023	1	14	41	13.14	0
89	RANGAWAN	233.17	224.05	0.155	0.020	28-12-2023	13	61	37	20.24	0
90	MEJA	178.00	165.85	0.299	0.084	28-12-2023	28	35	43	71.05	0
UTTRAKHAND											
91	RAMGANGA	365.30	361.06	2.196	1.879	27-12-2023	86	74	71	1897	198
92	TEHRI	830.00	808.73	2.615	1.774	28-12-2023	68	80	73	2351	1000
93	NANAK SAGAR	215.19	213.66	0.176	0.112	28-12-2023	64	52	46	250	0
MADHYA PRADESH											
94	GANDHI SAGAR	399.90	398.35	6.827	5.688	28-12-2023	83	84	78	220	115
95	TAWA	355.40	353.42	1.944	1.674	28-12-2023	86	83	67	247	0
96	BARGI	422.76	420.32	3.180	2.548	28-12-2023	80	94	83	157	90
97	BANSAGAR	341.64	339.42	5.166	4.172	28-12-2023	81	89	82	488	425
98	INDIRA SAGAR	262.13	259.82	9.745	7.463	28-12-2023	77	80	68	123	1000
99	BARNA DAM	348.55	346.41	0.456	0.317	28-12-2023	70	86	68	546	0
100	OMKARESHWAR	196.60	195.39	0.299	0.166	28-12-2023	56	32	27	132.5	520
101	SANJAY SAROVAR	519.38	516.35	0.508	0.271	28-12-2023	53	52	42	12.65	3.45
102	RAJGHAT DAM	370.89	368.45	1.945	1.463	28-12-2023	75	85	68	270	45
103	KOLAR DAM	462.20	457.28	0.270	0.178	28-12-2023	66	72	44	25.68	0
104	ATAL SAGAR(MADIKHEDA)	346.25	333.05	0.835	0.244	28-12-2023	29	75	55	98.25	60
CHHATTIS GARH											
*105	MINIMATA BANGO	359.66	354.85	3.046	2.110	28-12-2023	69	78	73	0	120
106	MAHANADI	348.70	343.27	0.767	0.337	28-12-2023	44	96	79	319	10
107	DUDHAWA	425.10	417.36	0.284	0.070	28-12-2023	25	92	46	324.5	0
108	TANDULA	332.20	327.73	0.312	0.131	28-12-2023	42	83	62	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	253.32	6.013	1.339	28-12-2023	22	47	48	0	770
110	NAGARJUNA SAGAR	179.83	159.38	5.108	0.650	28-12-2023	13	86	52	895	810
<u>ANDHRA PRADESH</u>											
111	SOMASILA	100.58	92.94	1.994	0.777	28-12-2023	39	100	77	168	0
112	YELERU	86.56	79.25	0.508	0.182	28-12-2023	36	79	61	66.6	0
113	KANDALERU	85	67.49	1.792	0.235	28-12-2023	13	78	47	300	9
114	DONKARAYI	316.08	312.54	0.376	0.286	27-12-2023	76	73	77	0	25
<u>TELANGANA</u>											
115	SRIRAMSAGAR	332.54	331.38	2.300	2.092	28-12-2023	91	100	72	411	27
116	LOWER MANAIR	280.42	278.79	0.621	0.556	28-12-2023	90	94	74	199	60
117	NIZAM SAGAR	428.24	427.44	0.482	0.400	28-12-2023	83	93	59	93.62	10
118	SINGUR	523.6	522.75	0.822	0.717	28-12-2023	87	93	55	16.19	15
119	PRIYADARSHINI JURALA	318.52	317.36	0.168	0.104	28-12-2023	62	90	70	42.39	234.2
120	MUSI PROJECT	196.6	195.37	0.123	0.094	28-12-2023	76	94	62	12.15	0
121	KADDAM (K.N.R.)	213.36	208.34	0.137	0.036	28-12-2023	26	74	66	27.73	0
<u>KARNATAKA</u>											
122	KRISHNARAJA SAGARA	752.50	744.00	1.163	0.343	28-12-2023	29	82	74	79	0
123	TUNGA BHADRA	497.74	484.43	3.276	0.297	28-12-2023	9	68	49	529	72
124	GHATAPRABHA(HIDKAL)	662.95	657.92	1.391	1.034	28-12-2023	74	78	63	317	0
125	BHADRA	657.76	647.22	1.785	0.763	28-12-2023	43	93	81	106	39
126	LINGANAMAKKI	554.43	543.00	4.294	1.620	23-12-2023	38	70	71	0	55
@127	NARAYANPUR	492.25	490.25	0.863	0.288	28-12-2023	33	70	63	425	0
128	MALAPRABHA(RENUKA)	633.83	627.74	0.972	0.363	28-12-2023	37	69	48	215	0
129	KABINI	696.66	692.92	0.444	0.270	28-12-2023	61	54	57	85	0
130	HEMAVATHY	890.63	881.39	0.927	0.301	28-12-2023	32	66	39	265	0
131	HARANGI	871.42	862.75	0.220	0.074	28-12-2023	34	32	26	53	0
132	SUPA	564.00	543.65	4.120	2.036	23-12-2023	49	65	70	0	0
133	VANI VILAS SAGAR	652.28	648.73	0.802	0.543	28-12-2023	68	100	30	123	0
*@134	ALMATTI	519.60	514.22	3.105	1.099	28-12-2023	35	75	61	0	290
135	GERUSOPPA	55.00	50.53	0.130	0.105	28-12-2023	81	72	82	83	240
*136	MANI DAM	594.36	580.50	0.884	0.295	23-12-2023	33	57	60	0	469
137	TATTIHALLA	468.30	450.12	0.249	0.002	23-12-2023	1	21	19	0	0
<u>KERALA</u>											
138	KALLADA(PARAPPAR)	115.82	114.21	0.507	0.451	28-12-2023	89	70	80	62	0
139	IDAMALAYAR	169.00	158.06	1.018	0.707	28-12-2023	69	72	72	33	75
*140	IDUKKI	732.43	720.94	1.460	0.868	28-12-2023	59	71	72	0	780
141	KAKKI	981.46	976.54	0.447	0.366	28-12-2023	82	77	77	23	300
142	PERIYAR	867.41	868.12	0.173	0.173	28-12-2023	100	100	60	84	140
143	MALAMPUZHA	115.06	109.19	0.224	0.108	28-12-2023	48	79	61	21.17	2.5
<u>TAMIL NADU</u>											
144	LOWER BHAWANI	278.89	273.53	0.792	0.481	28-12-2023	61	100	66	105	8
145	METTUR(STANLEY)	240.79	225.90	2.647	0.954	28-12-2023	36	100	63	122	360
146	VAIGAI	279.20	278.68	0.172	0.160	28-12-2023	93	71	48	61	6
#147	PARAMBIKULAM	556.26	549.24	0.380	0.238	28-12-2023	63	59	71	101	0
#148	ALIYAR	320.04	307.99	0.095	0.026	28-12-2023	27	94	72	0	60
*149	SHOLAYAR	1002.79	960.72	0.143	0.008	28-12-2023	6	59	42	0	95
*#150	SATHANUR	222.20	221.88	0.207	0.201	28-12-2023	97	97	58	20.24	7.5
TOTAL FOR 150 RESERVOIRS				178.784	107.707						
PERCENTAGE						60	75	64			

* 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