

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

WEEK ENDING : 02.05.2024

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	477.32	6.229	1.471	02-05-2024	24	24	30	676	1379
*2	PONG DAM(BEAS)	423.67	403.89	6.157	1.894	02-05-2024	31	34	30	0	396
*3	KOL DAM	642	640.68	0.089	0.069	02-05-2024	78	83	56	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	506.08	2.344	0.915	02-05-2024	39	49	49	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	269.85	1.711	0.585	02-05-2024	34	31	32	63	140
6	JHAKAM	359.50	343.30	0.132	0.023	02-05-2024	17	26	27	28	0
7	RANA PRATAP SAGAR	352.81	347.93	1.436	0.591	02-05-2024	41	67	38	229	172
8	BISALPUR	315.50	310.89	1.076	0.385	02-05-2024	36	64	47	81.8	0
9	JAWAI DAM	313.40	302.78	0.193	0.033	02-05-2024	17	32	17	38.67	0
10	JAISAMAND	295.54	290.46	0.296	0.085	02-05-2024	29	59	43	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	258.30	0.821	0.353	01-05-2024	43	44	41	0	0
12	MAITHON	146.3	145.16	0.471	0.379	01-05-2024	80	52	48	342	0
*\$13	PANCHET HILL	124.97	124.74	0.184	0.173	01-05-2024	94	56	55	0	80
\$14	KONAR	425.81	419.94	0.176	0.082	01-05-2024	47	55	46	0	0
\$15	TILAIYA	368.81	364.33	0.142	0.016	01-05-2024	11	15	21	0	4
*16	GETALSUD	590.06	585.98	0.218	0.101	02-05-2024	46	34	40	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	186.86	5.378	2.040	01-05-2024	38	32	35	153	307
*18	BALIMELA	462.08	447.26	2.676	0.668	01-05-2024	25	17	16	0	360
19	SALANADI	82.30	72.32	0.558	0.268	02-05-2024	48	46	46	42	0
20	RENGALI	123.50	117.80	3.432	1.635	01-05-2024	48	36	31	3	200
*21	MACHKUND(JALAPUT)	838.16	823.14	0.893	0.097	01-05-2024	11	40	25	0	115
22	UPPER KOLAB	858.00	851.02	0.935	0.353	01-05-2024	38	30	19	89	320
23	UPPER INDRAVATI	642.00	628.58	1.456	0.240	01-05-2024	16	40	36	128	600
24	SAPUA	168.50	167.15	0.006	0.005	02-05-2024	83	100	67	0	0
25	HARIHARJHOR	147.50	142.90	0.059	0.018	02-05-2024	31	0	24	9.95	0
26	MANDIRA DAM	210.31	208.79	0.309	0.216	02-05-2024	70	62	78	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	111.40	0.480	0.108	01-05-2024	23	26	23	227	0
28	KANGSABATI	134.14	123.83	0.914	0.222	01-05-2024	24	24	34	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	88.60	0.312	0.111	02-05-2024	36	38	35	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	309.30	0.535	0.195	02-05-2024	36	32	33	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	130.57	0.14	0.00	02-05-2024	1.47	14.71	30.88	75.00	0.00
<u>ASSAM</u>											
*32	UMRONG	609.6	608.55	0.159	0.124	02-05-2024	78	13	31	0	200
*33	KHANDONG	725	713.55	0.18	0.045	02-05-2024	25	25	32	0	75
WESTERN REGION											
<u>GUJARAT</u>											
34	UKAI	105.16	96.99	6.615	2.822	01-05-2024	43	47	35	348	300
35	SABARMATI(DHAROI)	189.59	184.21	0.735	0.290	02-05-2024	39	41	24	95	1
36	KADANA	127.7	120.42	1.472	0.558	02-05-2024	38	33	46	200	120
37	SHETRUNJI	55.53	50.05	0.300	0.065	02-05-2024	22	25	21	36	0
38	BHADAR	107.89	101.86	0.188	0.026	02-05-2024	14	29	26	27	0
39	DAMANGANGA	79.86	70.95	0.502	0.153	01-05-2024	30	34	26	51	1
40	DANTIWADA	184.1	174.04	0.399	0.109	02-05-2024	27	22	8	45	0
41	PANAM	127.41	123.45	0.697	0.321	02-05-2024	46	25	37	36	2
42	SARDAR SAROVAR	138.68	120.65	5.760	1.263	02-05-2024	22	17	17	2120	1450
43	KARJAN	115.25	106.54	0.523	0.290	01-05-2024	55	55	44	51	3
44	SUKHI(GUJ)	147.82	143.15	0.167	0.076	01-05-2024	46	17	21	20.7	0
45	WATRAK	136.25	129.45	0.154	0.020	02-05-2024	13	36	27	22.98	0
46	HATHMATI	180.74	175.62	0.153	0.028	02-05-2024	18	39	22	5.166	0
47	MACHCHHU-I	135.33	128.17	0.071	0.012	01-05-2024	17	15	20	0	0
48	MACHCHHU-II	57.3	53.33	0.091	0.027	01-05-2024	30	36	41	10.13	0
49	UND-I	98	94.28	0.066	0.022	01-05-2024	33	26	12	9.9	0
50	BRAHMANI(GUJ)	64.62	60.68	0.071	0.016	01-05-2024	23	23	21	6.413	0

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

WEEK ENDING : 02.05.2024

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
MAHARASHTRA											
51	JAYAKWADI(PAITHAN)	463.91	456.65	2.171	0.182	02-05-2024	8	50	29	227	0
*52	KOYANA	657.90	636.47	2.652	0.889	02-05-2024	34	35	33	0	1920
53	BHIMA(UJJANI)	496.83	487.10	1.517	0.000	02-05-2024	0	2	8	125	12
54	ISAPUR	441.00	434.18	0.965	0.396	02-05-2024	41	55	32	104	0
55	MULA	552.30	539.66	0.609	0.118	02-05-2024	19	52	29	139	0
56	YELDARI	461.77	454.59	0.809	0.245	30-04-2024	30	58	32	78	0
57	GIRNA	398.07	387.15	0.524	0.115	02-05-2024	22	34	26	79	0
58	KHADAKVASLA	582.47	580.28	0.056	0.028	01-05-2024	50	57	59	78	8
*59	UPPER VAITARNA	603.50	597.00	0.331	0.141	02-05-2024	43	47	38	0	61
60	UPPER TAPI	214.00	211.25	0.255	0.113	02-05-2024	44	52	35	45	0
61	PENCH(TOTLADOH)	490.00	482.98	1.091	0.556	02-05-2024	51	56	37	127	160
62	UPPER WARDHA	342.50	338.76	0.564	0.279	02-05-2024	49	48	40	70	0
63	BHATSA	142.07	113.70	0.942	0.346	02-05-2024	37	41	43	29.38	15
64	DHOM	747.70	736.23	0.331	0.115	02-05-2024	35	39	31	36.2	2
65	DUDHGANGA	646.00	624.36	0.664	0.141	02-05-2024	21	18	39	2.441	24
66	MANIKDOH	711.25	685.94	0.288	0.011	01-05-2024	4	11	9	2.2	6
67	BHANDARDARA	744.91	724.76	0.304	0.080	01-05-2024	26	62	38	63.74	46
68	URMODI	696.00	672.60	0.273	0.022	02-05-2024	8	48	62	37	3
69	BHATGHAR	623.28	599.93	0.673	0.071	02-05-2024	11	21	21	60.66	14.09
70	NIRA DEOGHAR	667.10	636.50	0.332	0.032	02-05-2024	10	36	22	0	6
*71	THOKARWADI	667.14	658.77	0.353	0.157	02-05-2024	44	45	36	0	72
72	KANHER	690.78	672.37	0.272	0.047	02-05-2024	17	32	33	44.78	4
*73	MULSHI	607.10	595.84	0.572	0.157	02-05-2024	27	27	19	0	300
74	SURYA	118.60	102.70	0.276	0.079	02-05-2024	29	33	40	18.32	6
75	TILLARI	113.20	91.53	0.447	0.163	02-05-2024	36	40	44	21.26	10
76	DIMBHE DAM	719.15	695.68	0.354	0.066	01-05-2024	19	28	23	52.57	5
77	VEER DAM	579.85	572.38	0.266	0.091	02-05-2024	34	50	41	181.3	13.5
78	BARVI DAM	72.60	62.01	0.339	0.127	02-05-2024	37	40	34	0	1.1
79	CHASKAMAN	649.53	634.78	0.215	0.037	01-05-2024	17	24	22	55.21	3
80	PANSHET(TANAJISAGAR)	636.27	616.18	0.302	0.077	02-05-2024	25	28	68	0	8
81	BHAMA ASKHED	671.50	657.05	0.217	0.055	02-05-2024	25	42	45	29.01	0
82	DARNA DAM	571.50	563.89	0.202	0.047	02-05-2024	23	68	34	87	0
CENTRAL REGION											
UTTAR PRADESH											
83	MATATILA	308.46	301.87	0.707	0.098	02-05-2024	14	38	37	0	30
*84	RIHAND	268.22	256.28	5.649	0.927	02-05-2024	16	18	22	0	300
85	SHARDA SAGAR	190.50	186.29	0.330	0.177	02-05-2024	54	78	62	126.5	0
86	SIRSI	217.93	209.25	0.190	0.024	02-05-2024	13	7	17	80.57	0
87	MAUDAHA	147.80	144.90	0.179	0.085	02-05-2024	47	60	34	41.7	0
88	JIRGO	98.20	89.02	0.147	0.015	02-05-2024	10	2	30	13.14	0
89	RANGAWAN	233.17	220.83	0.155	0.003	02-05-2024	2	8	13	20.24	0
90	MEJA	178.00	169.65	0.299	0.141	02-05-2024	47	24	28	71.05	0
UTTRAKHAND											
91	RAMGANGA	365.30	348.86	2.196	1.118	02-05-2024	51	43	50	1897	198
92	TEHRI	830.00	743.84	2.615	0.062	02-05-2024	2	11	12	2351	1000
93	NANAK SAGAR	215.19	209.55	0.176	0.018	02-05-2024	10	0	11	250	0
MADHYA PRADESH											
94	GANDHI SAGAR	399.90	394.63	6.827	3.751	02-05-2024	55	56	41	220	115
95	TAWA	355.40	345.99	1.944	0.732	02-05-2024	38	32	21	247	0
96	BARGI	422.76	414.74	3.180	1.310	02-05-2024	41	53	43	157	90
97	BANSAGAR	341.64	334.77	5.166	2.433	02-05-2024	47	62	56	488	425
98	INDIRA SAGAR	262.13	254.09	9.745	3.906	02-05-2024	40	37	28	123	1000
99	BARNA DAM	348.55	343.60	0.456	0.164	02-05-2024	36	53	29	546	0
100	OMKARESHWAR	196.60	194.73	0.299	0.106	02-05-2024	35	0	11	132.5	520
101	SANJAY SAROVAR	519.38	508.20	0.508	0.036	02-05-2024	7	4	9	12.65	3.45
102	RAJGHAT DAM	370.89	362.80	1.945	0.553	02-05-2024	28	44	21	270	45
103	KOLAR DAM	462.20	451.65	0.270	0.109	02-05-2024	40	44	23	25.68	0
104	ATAL SAGAR(MADIKHEDA)	346.25	329.80	0.835	0.157	02-05-2024	19	38	22	98.25	60
CHHATTIS GARH											
*105	MINIMATA BANGO	359.66	349.13	3.046	1.345	02-05-2024	44	60	55	0	120
106	MAHANADI	348.70	339.18	0.767	0.114	02-05-2024	15	47	35	319	10
107	DUDHAWA	425.10	416.09	0.284	0.047	02-05-2024	17	71	30	324.5	0
108	TANDULA	332.20	325.23	0.312	0.065	02-05-2024	21	52	25	246.4	0

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

WEEK ENDING : 02.05.2024

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
SOUTHERN REGION											
<u>A.P & TG</u>											
*109	SRISAILAM	269.75	246.16	6.013	0.836	02-05-2024	14	14	10	0	770
110	NAGARJUNA SAGAR	179.83	153.89	5.108	0.000	02-05-2024	0	12	12	895	810
<u>ANDHRA PRADESH</u>											
111	SOMASILA	100.58	82.66	1.994	0.017	02-05-2024	1	60	42	168	0
112	YELERU	86.56	69.24	0.508	0.000	02-05-2024	0	21	18	66.6	0
113	KANDALERU	85	62.89	1.792	0.071	02-05-2024	4	51	25	300	9
114	DONKARAYI	316.08	309.65	0.376	0.225	01-05-2024	60	21	56	0	25
<u>TELANGANA</u>											
115	SRIRAMSAGAR	332.54	322.05	2.300	0.296	02-05-2024	13	26	20	411	27
116	LOWER MANAIR	280.42	271.27	0.621	0.170	02-05-2024	27	38	30	199	60
117	NIZAM SAGAR	428.24	424.34	0.482	0.144	02-05-2024	30	31	18	93.62	10
118	SINGUR	523.6	520.24	0.822	0.445	02-05-2024	54	59	38	16.19	15
119	PRIYADARSHINI JURALA	318.52	313.27	0.168	0.000	02-05-2024	0	17	11	42.39	234.2
120	MUSI PROJECT	196.6	190.32	0.123	0.019	02-05-2024	15	62	20	12.15	0
121	KADDAM (K.N.R.)	213.36	205.28	0.137	0.000	02-05-2024	0	9	7	27.73	0
<u>KARNATAKA</u>											
122	KRISHNARAJA SAGARA	752.50	739.11	1.163	0.079	02-05-2024	7	13	22	79	0
123	TUNGA BHADRA	497.74	480.98	3.276	0.101	02-05-2024	3	2	6	529	72
124	GHATAPRABHA(HIDKAL)	662.95	645.90	1.391	0.419	01-05-2024	30	16	13	317	0
125	BHADRA	657.76	637.06	1.785	0.176	01-05-2024	10	38	27	106	39
126	LINGANAMAKKI	554.43	533.98	4.294	0.563	02-05-2024	13	20	25	0	55
@127	NARAYANPUR	492.25	488.15	0.863	0.085	02-05-2024	10	29	27	425	0
128	MALAPRABHA(RENUKA)	633.83	623.76	0.972	0.135	01-05-2024	14	20	13	215	0
129	KABINI	696.66	688.68	0.444	0.093	02-05-2024	21	7	22	85	0
130	HEMAVATHY	890.63	877.66	0.927	0.144	02-05-2024	16	41	24	265	0
131	HARANGI	871.42	860.83	0.220	0.065	02-05-2024	30	25	23	53	0
132	SUPA	564.00	530.50	4.120	1.124	02-05-2024	27	37	35	0	0
133	VANI VILAS SAGAR	652.28	646.82	0.802	0.424	02-05-2024	53	88	26	123	0
*@134	ALMATTI	519.60	510.22	3.105	0.379	02-05-2024	12	13	12	0	290
135	GERUSOPPA	55.00	46.80	0.130	0.086	29-04-2024	66	71	76	83	240
*136	MANI DAM	594.36	574.30	0.884	0.141	02-05-2024	16	12	19	0	469
137	TATTIHALLA	468.30	449.60	0.249	0.000	02-05-2024	0	0	1	0	0
<u>KERALA</u>											
138	KALLADA(PARAPPAR)	115.82	100.01	0.507	0.193	02-05-2024	38	28	38	62	0
139	IDAMALAYAR	169.00	141.96	1.018	0.347	02-05-2024	34	32	28	33	75
*140	IDUKKI	732.43	712.40	1.460	0.518	02-05-2024	35	32	34	0	780
141	KAKKI	981.46	955.50	0.447	0.147	02-05-2024	33	34	34	23	300
142	PERIYAR	867.41	860.65	0.173	0.035	02-05-2024	20	25	24	84	140
143	MALAMPUZHA	115.06	102.84	0.224	0.034	02-05-2024	15	15	16	21.17	2.5
<u>TAMIL NADU</u>											
144	LOWER BHAWANI	278.89	262.25	0.792	0.097	02-05-2024	12	60	32	105	8
145	METTUR(STANLEY)	240.79	220.41	2.647	0.561	02-05-2024	21	71	38	122	360
146	VAIGAI	279.20	274.96	0.172	0.087	02-05-2024	51	40	26	61	6
#147	PARAMBIKULAM	556.26	537.84	0.380	0.046	02-05-2024	12	15	23	101	0
#148	ALIYAR	320.04	302.27	0.095	0.006	02-05-2024	6	9	24	0	60
*149	SHOLAYAR	1002.79	955.53	0.143	0.002	02-05-2024	1	3	1	0	95
*#150	SATHANUR	222.20	210.26	0.207	0.043	02-05-2024	21	52	25	20.24	7.5
TOTAL FOR 150 RESERVOIRS						178.784	50.432				
PERCENTAGE							28	35	29		

* 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