

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 13.04.2023

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
1	GOBIND SAGAR(BHAKRA)	512.06	480.99	6.229	1.750	13-04-2023	28	26	28	676	1379
*2	PONG DAM(BEAS)	423.67	405.85	6.157	2.191	13-04-2023	36	29	28	0	396
*3	KOL DAM	642	641.19	0.089	0.077	13-04-2023	87	80	54	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	511.35	2.344	1.141	13-04-2023	49	45	45	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	269.35	1.711	0.542	13-04-2023	32	35	35	63	140
6	JHAKAM	359.50	345.95	0.132	0.034	13-04-2023	26	49	28	28	0
7	RANA PRATAP SAGAR	352.81	349.38	1.436	0.806	13-04-2023	56	46	34	229	172
8	BISALPUR	315.50	313.68	1.076	0.738	13-04-2023	69	33	47	81.8	0
9	JAWAI DAM	313.40	305.09	0.193	0.050	13-04-2023	26	7	18	38.67	0
10	JAISAMAND	295.54	293.20	0.296	0.185	13-04-2023	63	59	42	16	0
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	258.99	0.821	0.377	13-04-2023	46	45	45	0	0
\$12	MAITHON	146.3	142.80	0.471	0.266	13-04-2023	56	87	60	342	0
*\$13	PANCHET HILL	124.97	124.51	0.184	0.162	13-04-2023	88	100	65	0	80
\$14	KONAR	425.81	421.95	0.176	0.112	13-04-2023	64	63	55	0	0
\$15	TILAIYA	368.81	364.79	0.142	0.025	13-04-2023	18	18	24	0	4
*16	GETALSUD	590.06	585.27	0.218	0.084	13-04-2023	39	37	41	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	187.17	5.378	2.163	12-04-2023	40	45	44	153	307
*18	BALIMELA	462.08	445.19	2.676	0.480	13-04-2023	18	24	41	0	360
19	SALANADI	82.30	71.93	0.558	0.259	13-04-2023	46	64	36	42	0
20	RENGALI	123.50	117.19	3.432	1.483	13-04-2023	43	49	47	3	200
*21	MACHKUND(JALAPUT)	838.16	831.39	0.893	0.415	13-04-2023	46	15	42	0	115
22	UPPER KOLAB	858.00	850.88	0.935	0.343	13-04-2023	37	15	38	89	320
23	UPPER INDRAVATI	642.00	633.96	1.456	0.660	13-04-2023	45	24	45	128	600
24	SAPUA	168.50	168.10	0.006	0.006	13-04-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	141.47	0.059	0.006	13-04-2023	10	22	32	9.95	0
26	MANDIRA DAM	210.31	208.18	0.309	0.215	13-04-2023	70	96	86	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.38	0.480	0.131	13-04-2023	27	37	29	227	0
28	KANGSABATI	134.14	123.83	0.914	0.222	13-04-2023	24	61	37	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	89.40	0.312	0.137	12-04-2023	44	34	32	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	308.00	0.535	0.180	12-04-2023	34	35	36	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	136.67	0.14	0.02	13-04-2023	14.71	54.41	30.15	75.00	0.00
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
32	UKAI	105.16	99.53	6.615	3.831	08-04-2023	58	66	45	348	300
33	SABARMATI(DHAROI)	189.59	184.66	0.735	0.318	13-04-2023	43	14	25	95	1
34	KADANA	127.7	120.02	1.472	0.532	13-04-2023	36	41	53	200	120
35	SHETRUNJI	55.53	51.35	0.300	0.111	13-04-2023	37	53	25	36	0
36	BHADAR	107.89	104.00	0.188	0.062	13-04-2023	33	55	26	27	0
37	DAMANGANGA	79.86	73.35	0.502	0.222	08-04-2023	44	56	38	51	1
38	DANTIWADA	184.1	174.06	0.399	0.108	13-04-2023	27	8	8	45	0
39	PANAM	127.41	119.85	0.697	0.181	13-04-2023	26	27	44	36	2
40	SARDAR SAROVAR	138.68	121.75	5.760	1.535	13-04-2023	27	23	18	2120	1450
41	KARJAN	115.25	108.31	0.523	0.329	08-04-2023	63	72	52	51	3
42	SUKHI(GUJ)	147.82	141.25	0.167	0.048	08-04-2023	29	60	36	20.7	0
43	WATRAK	136.25	132.92	0.154	0.063	13-04-2023	41	6	28	22.98	0
44	HATHMATI	180.74	178.25	0.153	0.062	13-04-2023	41	6	18	5.166	0
45	MACHCHHU-I	135.33	128.43	0.071	0.013	08-04-2023	18	30	23	0	0
46	MACHCHHU-II	57.3	53.90	0.091	0.033	08-04-2023	36	66	44	10.13	0
47	UND-I	98	94.21	0.066	0.021	08-04-2023	32	38	26	9.9	0
48	BRAHMANI(GUJ)	64.62	61.05	0.071	0.019	08-04-2023	27	8	21	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											
49	JAYAKWADI(PAITHAN)	463.91	461.12	2.171	1.216	13-04-2023	56	61	28	227	0
*50	KOYANA	657.90	641.76	2.652	1.229	13-04-2023	46	45	47	0	1920
51	BHIMA(UJJANI)	496.83	492.35	1.517	0.277	13-04-2023	18	56	23	125	12
52	ISAPUR	441.00	436.78	0.965	0.576	13-04-2023	60	65	37	104	0
53	MULA	552.30	546.14	0.609	0.325	13-04-2023	53	52	33	139	0
54	YELDARI	461.77	458.84	0.809	0.529	13-04-2023	65	67	29	78	0
55	GIRNA	398.07	388.66	0.524	0.157	12-04-2023	30	47	24	79	0
56	KHADAKVASLA	582.47	580.40	0.056	0.030	13-04-2023	54	43	57	78	8
*57	UPPER VAITARNA	603.50	599.05	0.331	0.194	13-04-2023	59	47	47	0	61
58	UPPER TAPI	214.00	212.20	0.255	0.157	12-04-2023	62	62	48	45	0
59	PENCH(TOTLADOH)	490.00	484.02	1.091	0.613	12-04-2023	56	56	36	127	160
60	UPPER WARDHA	342.50	338.75	0.564	0.278	13-04-2023	49	55	40	70	0
61	BHATSA	142.07	119.80	0.942	0.445	13-04-2023	47	51	47	29.38	15
62	DHOM	747.70	738.54	0.331	0.151	13-04-2023	46	51	41	36.2	2
63	DUDHGANGA	646.00	626.46	0.664	0.174	13-04-2023	26	51	46	2.441	24
64	MANIKDOH	711.25	690.30	0.288	0.034	13-04-2023	12	10	14	2.2	6
65	BHANDARDARA	744.91	740.38	0.304	0.225	12-04-2023	74	60	46	63.74	46
66	URMODI	696.00	688.10	0.273	0.160	13-04-2023	59	76	66	37	3
67	BHATGHAR	623.28	607.80	0.673	0.223	13-04-2023	33	60	37	60.66	14.09
68	NIRA DEOGHAR	667.10	653.60	0.332	0.164	13-04-2023	49	44	32	0	6
*69	THOKARWADI	667.14	659.80	0.353	0.176	13-04-2023	50	41	39	0	72
70	KANHER	690.78	679.28	0.272	0.104	13-04-2023	38	46	39	44.78	4
*71	MULSHI	607.10	597.18	0.572	0.199	13-04-2023	35	23	25	0	300
72	SURYA	118.60	106.95	0.276	0.123	13-04-2023	45	47	50	18.32	6
73	TILLARI	113.20	96.44	0.447	0.215	13-04-2023	48	68	54	21.26	10
74	DIMBHE DAM	719.15	703.75	0.354	0.139	13-04-2023	39	31	31	52.57	5
75	VEER DAM	579.85	574.79	0.266	0.134	13-04-2023	50	51	46	181.3	13.5
76	BARVI DAM	72.60	64.12	0.339	0.156	13-04-2023	46	51	36	0	1.1
77	CHASKAMAN	649.53	639.14	0.215	0.072	13-04-2023	33	47	37	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	621.12	0.302	0.119	13-04-2023	39	52	46	0	8
79	BHAMA ASKHED	671.50	662.75	0.217	0.104	13-04-2023	48	61	54	29.01	0
80	DARNA DAM	571.50	568.92	0.202	0.131	13-04-2023	65	57	41	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	304.70	0.707	0.279	13-04-2023	39	36	28	0	30
*82	RIHAND	268.22	256.79	5.649	1.085	13-04-2023	19	24	26	0	300
83	SHARDA SAGAR	190.50	189.30	0.330	0.330	13-04-2023	100	100	59	126.5	0
84	SIRSI	217.93	208.20	0.190	0.015	06-04-2023	8	24	21	80.57	0
85	MAUDAHA	147.80	145.90	0.179	0.114	13-04-2023	64	42	34	41.7	0
86	JIRGO	98.20	87.28	0.147	0.004	06-04-2023	3	38	35	13.14	0
87	RANGAWAN	233.17	224.51	0.155	0.024	13-04-2023	15	10	14	20.24	0
88	MEJA	178.00	168.05	0.299	0.116	13-04-2023	39	40	25	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	348.20	2.196	1.084	13-04-2023	49	65	40	1897	198
90	TEHRI	830.00	766.70	2.615	0.553	13-04-2023	21	22	18	2351	1000
91	NANAK SAGAR	215.19	210.43	0.176	0.030	13-04-2023	17	12	22	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	395.39	6.827	4.097	13-04-2023	60	67	53	220	115
93	TAWA	355.40	346.80	1.944	0.802	13-04-2023	41	36	25	247	0
94	BARGI	422.76	417.40	3.180	1.824	13-04-2023	57	55	48	157	90
95	BANSAGAR	341.64	337.37	5.166	3.335	13-04-2023	65	57	58	488	425
96	INDIRA SAGAR	262.13	253.80	9.745	3.758	13-04-2023	39	25	30	123	1000
97	BARNA DAM	348.55	345.22	0.456	0.247	13-04-2023	54	38	31	546	0
98	OMKARESHWAR	196.60	194.18	0.299	0.057	13-04-2023	19	21	12	132.5	520
99	SANJAY SAROVAR	519.38	507.30	0.508	0.019	13-04-2023	4	10	9	12.65	3.45
100	RAJGHAT DAM	370.89	364.90	1.945	0.858	13-04-2023	44	57	20	270	45
101	KOLAR DAM	462.20	452.87	0.270	0.123	13-04-2023	46	35	26	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	335.55	0.835	0.325	13-04-2023	39	13	24	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	353.74	3.046	1.948	13-04-2023	64	56	63	0	120
104	MAHANADI	348.70	345.05	0.767	0.458	13-04-2023	60	77	47	319	10
105	DUDHAWA	425.10	423.53	0.284	0.220	13-04-2023	77	17	29	324.5	0
106	TANDULA	332.20	329.16	0.312	0.179	12-04-2023	57	37	38	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>											
*107	SRISAILAM	269.75	245.30	6.013	0.794	13-04-2023	13	15	12	0	770
108	NAGARJUNA SAGAR	179.83	160.60	5.108	0.863	13-04-2023	17	35	13	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	96.79	1.994	1.278	13-04-2023	64	86	38	168	0
110	YELERU	86.56	77.58	0.508	0.131	13-04-2023	26	30	22	66.6	0
111	KANDALERU	85	78.51	1.792	1.013	13-04-2023	57	61	25	300	9
112	DONKARAYI	316.08	301.75	0.376	0.102	13-04-2023	27	82	59	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	324.76	2.300	0.596	13-04-2023	26	33	22	411	27
114	LOWER MANAIR	280.42	273.45	0.621	0.252	13-04-2023	41	34	30	199	60
115	NIZAM SAGAR	428.24	424.47	0.482	0.151	13-04-2023	31	45	16	93.62	10
116	SINGUR	523.6	521.28	0.822	0.518	13-04-2023	63	75	33	16.19	15
117	PRIYADARSHINI JURALA	318.52	314.94	0.168	0.003	13-04-2023	2	52	20	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	743.01	1.163	0.280	13-04-2023	24	44	28	79	0
119	TUNGBABHADRA	497.74	480.75	3.276	0.093	13-04-2023	3	9	6	529	72
120	GHATAPRABHA(HIDKAL)	662.95	643.19	1.391	0.318	13-04-2023	23	26	19	317	0
121	BHADRA	657.76	648.04	1.785	0.826	13-04-2023	46	56	33	106	39
122	LINGANAMAKKI	554.43	539.85	4.294	1.166	13-04-2023	27	33	30	0	55
@123	NARAYANPUR	492.25	487.60	0.863	0.254	13-04-2023	29	40	29	425	0
124	MALAPRABHA(RENUKA)	633.83	625.57	0.972	0.221	13-04-2023	23	30	15	215	0
125	KABINI	696.66	687.63	0.444	0.059	13-04-2023	13	39	27	85	0
126	HEMAVATHY	890.63	883.72	0.927	0.423	13-04-2023	46	60	21	265	0
127	HARANGI	871.42	860.02	0.220	0.058	13-04-2023	26	62	21	53	0
128	SUPA	564.00	539.35	4.120	1.757	13-04-2023	43	32	39	0	0
129	VANI VILAS SAGAR	652.28	651.20	0.802	0.722	13-04-2023	90	75	18	123	0
*@130	ALMATTI	519.60	509.60	3.105	0.447	13-04-2023	14	29	15	0	290
131	GERUSOPPA	55.00	47.95	0.130	0.092	13-04-2023	71	66	81	83	240
*132	MANI DAM	594.36	575.50	0.884	0.165	13-04-2023	19	19	25	0	469
133	TATTIHALLA	468.30	449.70	0.249	0.000	13-04-2023	0	0	2	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	98.89	0.507	0.177	13-04-2023	35	43	47	62	0
135	IDAMALAYAR	169.00	144.05	1.018	0.388	13-04-2023	38	43	34	33	75
*136	IDUKKI	732.43	713.20	1.460	0.545	13-04-2023	37	48	39	0	780
137	KAKKI	981.46	962.35	0.447	0.202	13-04-2023	45	44	42	23	300
138	PERIYAR	867.41	861.02	0.173	0.042	13-04-2023	24	58	23	84	140
139	MALAMPUZHA	115.06	102.98	0.224	0.035	13-04-2023	16	31	18	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	274.92	0.792	0.557	13-04-2023	70	62	32	105	8
141	METTUR(STANLEY)	240.79	235.51	2.647	1.935	13-04-2023	73	76	34	122	360
142	VAIGAI	279.20	274.13	0.172	0.074	13-04-2023	43	89	27	61	6
#143	PARAMBIKULAM	556.26	539.30	0.380	0.068	13-04-2023	18	70	28	101	0
#144	ALIYAR	320.04	302.06	0.095	0.003	13-04-2023	3	20	21	0	60
*#145	SHOLAYAR	1002.79	956.73	0.143	0.003	13-04-2023	2	6	3	0	5
146	SATHANUR	222.20	217.77	0.207	0.126	13-04-2023	61	35	26	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	70.198						
PERCENTAGE								39	42	33	

* 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