

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 18.05.2023

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	475.18	6.229	1.313	18-05-2023	21	21	25	676	1379
*2	PONG DAM(BEAS)	423.67	406.08	6.157	2.231	18-05-2023	36	28	26	0	396
*3	KOL DAM	642	640.68	0.089	0.069	18-05-2023	78	39	35	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	511.76	2.344	1.233	18-05-2023	53	41	49	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	269.15	1.711	0.528	18-05-2023	31	32	32	63	140
6	JHAKAM	359.50	345.75	0.132	0.034	18-05-2023	26	44	27	28	0
7	RANA PRATAP SAGAR	352.81	350.77	1.436	1.049	18-05-2023	73	38	35	229	172
8	BISALPUR	315.50	313.17	1.076	0.657	18-05-2023	61	27	39	81.8	0
9	JAWAI DAM	313.40	304.19	0.193	0.044	18-05-2023	23	5	15	38.67	0
10	JAISAMAND	295.54	292.86	0.296	0.172	18-05-2023	58	54	36	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	258.04	0.821	0.344	18-05-2023	42	40	42	0	0
\$12	MAITHON	146.3	141.41	0.471	0.210	18-05-2023	45	32	38	342	0
*\$13	PANCHET HILL	124.97	122.80	0.184	0.089	18-05-2023	48	48	51	0	80
\$14	KONAR	425.81	420.08	0.176	0.084	18-05-2023	48	43	41	0	0
\$15	TILAIYA	368.81	364.48	0.142	0.019	18-05-2023	13	14	18	0	4
*16	GETALSUD	590.06	584.63	0.218	0.071	18-05-2023	33	34	37	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	184.77	5.378	1.268	18-05-2023	24	22	26	153	307
*18	BALIMELA	462.08	444.58	2.676	0.428	18-05-2023	16	12	28	0	360
19	SALANADI	82.30	71.60	0.558	0.251	18-05-2023	45	58	39	42	0
20	RENGALI	123.50	114.75	3.432	0.915	18-05-2023	27	15	28	3	200
*21	MACHKUND(JALAPUT)	838.16	829.01	0.893	0.297	18-05-2023	33	9	30	0	115
22	UPPER KOLAB	858.00	849.50	0.935	0.252	18-05-2023	27	6	23	89	320
23	UPPER INDRAVATI	642.00	632.29	1.456	0.523	18-05-2023	36	21	28	128	600
24	SAPUA	168.50	167.57	0.006	0.006	18-05-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	139.62	0.059	0.000	18-05-2023	0	0	17	9.95	0
26	MANDIRA DAM	210.31	207.08	0.309	0.178	18-05-2023	58	85	76	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.01	0.480	0.122	18-05-2023	25	29	23	227	0
28	KANGSABATI	134.14	123.81	0.914	0.221	18-05-2023	24	47	34	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	88.40	0.312	0.104	17-05-2023	33	38	29	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	306.40	0.535	0.167	18-05-2023	31	34	34	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	135.18	0.14	0.02	18-05-2023	12.50	51.47	30.15	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
32	UKAI	105.16	96.95	6.615	2.806	17-05-2023	42	49	31	348	300
33	SABARMATI(DHAROI)	189.59	184.24	0.735	0.292	18-05-2023	40	11	21	95	1
34	KADANA	127.7	118.26	1.472	0.424	18-05-2023	29	33	48	200	120
35	SHETRUNJI	55.53	50.25	0.300	0.071	18-05-2023	24	31	16	36	0
36	BHADAR	107.89	103.33	0.188	0.048	18-05-2023	26	43	20	27	0
37	DAMANGANGA	79.86	70.15	0.502	0.132	17-05-2023	26	35	20	51	1
38	DANTIWADA	184.1	172.72	0.399	0.085	18-05-2023	21	7	5	45	0
39	PANAM	127.41	119.50	0.697	0.170	18-05-2023	24	23	39	36	2
40	SARDAR SAROVAR	138.68	116.94	5.760	0.781	18-05-2023	14	20	18	2120	1450
41	KARJAN	115.25	105.52	0.523	0.269	17-05-2023	51	59	40	51	3
42	SUKHI(GUJ)	147.82	139.44	0.167	0.027	17-05-2023	16	38	26	20.7	0
43	WATRAK	136.25	132.02	0.154	0.049	18-05-2023	32	3	21	22.98	0
44	HATHMATI	180.74	177.97	0.153	0.058	18-05-2023	38	5	17	5.166	0
45	MACHCHHU-I	135.33	128.51	0.071	0.013	18-05-2023	18	23	18	0	0
46	MACHCHHU-II	57.3	54.23	0.091	0.037	17-05-2023	41	52	42	10.13	0
47	UND-I	98	93.38	0.066	0.015	17-05-2023	23	12	11	9.9	0
48	BRAHMANI(GUJ)	64.62	60.47	0.071	0.015	17-05-2023	21	3	17	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	460.22	2.171	0.948	18-05-2023	44	44	20	227	0
*50	KOYANA	657.90	631.92	2.652	0.657	18-05-2023	25	26	25	0	1920
51	BHIMA(UJJANI)	496.83	489.72	1.517	0.000	18-05-2023	0	10	2	125	12
52	ISAPUR	441.00	435.92	0.965	0.512	18-05-2023	53	54	26	104	0
53	MULA	552.30	544.60	0.609	0.269	18-05-2023	44	31	18	139	0
54	YELDARI	461.77	458.08	0.809	0.470	18-05-2023	58	56	23	78	0
55	GIRNA	398.07	389.19	0.524	0.172	18-05-2023	33	38	19	79	0
56	KHADAKVASLA	582.47	580.74	0.056	0.034	18-05-2023	61	36	45	78	8
*57	UPPER VAITARNA	603.50	596.34	0.331	0.125	18-05-2023	38	30	32	0	61
58	UPPER TAPI	214.00	211.27	0.255	0.134	18-05-2023	53	46	29	45	0
59	PENCH(TOTLADOH)	490.00	483.95	1.091	0.610	18-05-2023	56	53	32	127	160
60	UPPER WARDHA	342.50	338.45	0.564	0.260	18-05-2023	46	49	35	70	0
61	BHATSA	142.07	113.75	0.942	0.346	18-05-2023	37	41	37	29.38	15
62	DHOM	747.70	736.20	0.331	0.115	18-05-2023	35	34	27	36.2	2
63	DUDHGANGA	646.00	618.74	0.664	0.071	18-05-2023	11	32	24	2.441	24
64	MANIKDOH	711.25	689.56	0.288	0.029	18-05-2023	10	8	6	2.2	6
65	BHANDARDARA	744.91	735.18	0.304	0.162	18-05-2023	53	38	24	63.74	46
66	URMODI	696.00	684.12	0.273	0.114	18-05-2023	42	60	53	37	3
67	BHATGHAR	623.28	601.42	0.673	0.100	18-05-2023	15	29	13	60.66	14.09
68	NIRA DEOGHAR	667.10	646.40	0.332	0.103	18-05-2023	31	28	16	0	6
*69	THOKARWADI	667.14	657.94	0.353	0.143	18-05-2023	41	32	31	0	72
70	KANHER	690.78	677.12	0.272	0.082	18-05-2023	30	31	28	44.78	4
*71	MULSHI	607.10	594.41	0.572	0.114	18-05-2023	20	9	12	0	300
72	SURYA	118.60	102.20	0.276	0.075	18-05-2023	27	28	37	18.32	6
73	TILLARI	113.20	90.91	0.447	0.157	18-05-2023	35	60	44	21.26	10
74	DIMBHE DAM	719.15	696.25	0.354	0.071	18-05-2023	20	12	14	52.57	5
75	VEER DAM	579.85	573.24	0.266	0.105	18-05-2023	39	53	30	181.3	13.5
76	BARVI DAM	72.60	61.55	0.339	0.120	18-05-2023	35	40	29	0	1.1
77	CHASKAMAN	649.53	634.00	0.215	0.032	18-05-2023	15	27	19	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	613.86	0.302	0.060	18-05-2023	20	30	31	0	8
79	BHAMA ASKHED	671.50	660.42	0.217	0.082	18-05-2023	38	38	35	29.01	0
80	DARNA DAM	571.50	568.15	0.202	0.113	18-05-2023	56	41	27	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	302.70	0.707	0.143	18-05-2023	20	20	31	0	30
*82	RIHAND	268.22	256.40	5.649	0.962	18-05-2023	17	19	20	0	300
83	SHARDA SAGAR	190.50	187.71	0.330	0.259	18-05-2023	78	52	45	126.5	0
84	SIRSI	217.93	208.05	0.190	0.014	18-05-2023	7	15	16	80.57	0
85	MAUDAHA	147.80	145.50	0.179	0.101	18-05-2023	56	34	29	41.7	0
86	JIRGO	98.20	87.01	0.147	0.002	18-05-2023	1	33	33	13.14	0
87	RANGAWAN	233.17	220.95	0.155	0.004	18-05-2023	3	1	5	20.24	0
88	MEJA	178.00	164.25	0.299	0.066	18-05-2023	22	25	25	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	343.05	2.196	0.840	18-05-2023	38	48	40	1897	198
90	TEHRI	830.00	746.25	2.615	0.110	18-05-2023	4	8	7	2351	1000
91	NANAK SAGAR	215.19	207.26	0.176	0.000	18-05-2023	0	0	6	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	394.51	6.827	3.692	18-05-2023	54	65	44	220	115
93	TAWA	355.40	342.66	1.944	0.447	18-05-2023	23	10	15	247	0
94	BARGI	422.76	416.26	3.180	1.590	18-05-2023	50	40	36	157	90
95	BANSAGAR	341.64	336.75	5.166	3.112	18-05-2023	60	51	54	488	425
96	INDIRA SAGAR	262.13	253.25	9.745	3.499	18-05-2023	36	20	22	123	1000
97	BARNA DAM	348.55	344.94	0.456	0.231	18-05-2023	51	37	24	546	0
98	OMKARESHWAR	196.60	194.66	0.299	0.100	18-05-2023	33	2	9	132.5	520
99	SANJAY SAROVAR	519.38	507.30	0.508	0.019	18-05-2023	4	6	8	12.65	3.45
100	RAJGHAT DAM	370.89	364.75	1.945	0.836	18-05-2023	43	48	15	270	45
101	KOLAR DAM	462.20	452.17	0.270	0.115	18-05-2023	43	32	20	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	335.30	0.835	0.316	18-05-2023	38	12	21	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	352.44	3.046	1.766	18-05-2023	58	48	57	0	120
104	MAHANADI	348.70	344.55	0.767	0.419	18-05-2023	55	53	29	319	10
105	DUDHAWA	425.10	422.83	0.284	0.191	18-05-2023	67	31	24	324.5	0
106	TANDULA	332.20	328.55	0.312	0.158	17-05-2023	51	23	19	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	246.74	6.013	0.866	18-05-2023	14	15	10	0	770
108	NAGARJUNA SAGAR	179.83	158.92	5.108	0.571	18-05-2023	11	29	11	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	95.49	1.994	1.087	18-05-2023	55	83	34	168	0
110	YELERU	86.56	76.71	0.508	0.106	18-05-2023	21	25	26	66.6	0
111	KANDALERU	85	76.34	1.792	0.808	18-05-2023	45	57	23	300	9
112	DONKARAYI	316.08	299.68	0.376	0.078	18-05-2023	21	79	63	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	324.86	2.300	0.611	18-05-2023	27	25	18	411	27
114	LOWER MANAIR	280.42	272.86	0.621	0.228	18-05-2023	37	45	30	199	60
115	NIZAM SAGAR	428.24	424.36	0.482	0.145	18-05-2023	30	39	14	93.62	10
116	SINGUR	523.6	520.86	0.822	0.477	18-05-2023	58	69	29	16.19	15
117	PRIYADARSHINI JURALA	318.52	317.00	0.168	0.086	18-05-2023	51	46	14	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	740.62	1.163	0.148	18-05-2023	13	36	18	79	0
119	TUNGBABHADRA	497.74	481.16	3.276	0.109	18-05-2023	3	11	7	529	72
120	GHATAPRABHA(HIDKAL)	662.95	638.32	1.391	0.166	18-05-2023	12	13	8	317	0
121	BHADRA	657.76	643.82	1.785	0.526	18-05-2023	29	39	18	106	39
122	LINGANAMAKKI	554.43	535.09	4.294	0.674	17-05-2023	16	21	20	0	55
@123	NARAYANPUR	492.25	487.56	0.863	0.250	18-05-2023	29	50	30	425	0
124	MALAPRABHA(RENUKA)	633.83	624.57	0.972	0.171	18-05-2023	18	23	10	215	0
125	KABINI	696.66	686.51	0.444	0.025	18-05-2023	6	24	20	85	0
126	HEMAVATHY	890.63	882.72	0.927	0.371	17-05-2023	40	59	20	265	0
127	HARANGI	871.42	859.46	0.220	0.054	18-05-2023	25	62	22	53	0
128	SUPA	564.00	534.36	4.120	1.368	17-05-2023	33	21	31	0	0
129	VANI VILAS SAGAR	652.28	650.84	0.802	0.697	18-05-2023	87	71	16	123	0
*@130	ALMATTI	519.60	508.59	3.105	0.324	18-05-2023	10	21	10	0	290
131	GERUSOPPA	55.00	47.99	0.130	0.092	18-05-2023	71	88	85	83	240
*132	MANI DAM	594.36	571.50	0.884	0.088	18-05-2023	10	10	16	0	469
133	TATTIHALLA	468.30	449.70	0.249	0.000	17-05-2023	0	1	0	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	95.65	0.507	0.135	18-05-2023	27	28	33	62	0
135	IDAMALAYAR	169.00	138.51	1.018	0.281	18-05-2023	28	30	22	33	75
*136	IDUKKI	732.43	708.40	1.460	0.377	18-05-2023	26	37	28	0	780
137	KAKKI	981.46	950.75	0.447	0.115	18-05-2023	26	31	25	23	300
138	PERIYAR	867.41	861.55	0.173	0.050	18-05-2023	29	70	28	84	140
139	MALAMPUZHA	115.06	102.90	0.224	0.034	18-05-2023	15	31	15	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	273.80	0.792	0.495	18-05-2023	63	59	28	105	8
141	METTUR(STANLEY)	240.79	235.88	2.647	1.981	18-05-2023	75	83	32	122	360
142	VAIGAI	279.20	273.72	0.172	0.068	18-05-2023	40	84	25	61	6
#143	PARAMBIKULAM	556.26	538.31	0.380	0.053	18-05-2023	14	56	20	101	0
#144	ALIYAR	320.04	305.03	0.095	0.014	18-05-2023	15	41	26	0	60
*#145	SHOLAYAR	1002.79	956.49	0.143	0.003	18-05-2023	2	8	3	0	5
146	SATHANUR	222.20	218.71	0.207	0.141	18-05-2023	68	18	18	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	57.438						
PERCENTAGE								32	32	26	

* 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