

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 25.05.2023

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	475.56	6.229	1.338	25-05-2023	21	21	25	676	1379
*2	PONG DAM(BEAS)	423.67	406.14	6.157	2.240	25-05-2023	36	27	25	0	396
*3	KOL DAM	642	639.88	0.089	0.057	25-05-2023	64	48	36	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	512.06	2.344	1.233	25-05-2023	53	43	49	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	269.10	1.711	0.525	25-05-2023	31	32	32	63	140
6	JHAKAM	359.50	345.70	0.132	0.033	25-05-2023	25	44	27	28	0
7	RANA PRATAP SAGAR	352.81	350.87	1.436	1.067	25-05-2023	74	35	34	229	172
8	BISALPUR	315.50	313.07	1.076	0.639	25-05-2023	59	26	38	81.8	0
9	JAWAI DAM	313.40	303.96	0.193	0.042	25-05-2023	22	5	14	38.67	0
10	JAISAMAND	295.54	292.86	0.296	0.169	25-05-2023	57	54	35	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	257.78	0.821	0.335	25-05-2023	41	37	41	0	0
\$12	MAITHON	146.3	141.20	0.471	0.202	25-05-2023	43	29	34	342	0
*\$13	PANCHET HILL	124.97	122.53	0.184	0.079	25-05-2023	43	58	47	0	80
\$14	KONAR	425.81	419.63	0.176	0.077	25-05-2023	44	38	37	0	0
\$15	TILAIYA	368.81	364.41	0.142	0.018	25-05-2023	13	14	15	0	4
*16	GETALSUD	590.06	584.45	0.218	0.067	25-05-2023	31	34	36	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	184.45	5.378	1.161	25-05-2023	22	19	23	153	307
*18	BALIMELA	462.08	444.37	2.676	0.411	25-05-2023	15	11	26	0	360
19	SALANADI	82.30	71.48	0.558	0.248	25-05-2023	44	58	39	42	0
20	RENGALI	123.50	113.70	3.432	0.697	25-05-2023	20	9	23	3	200
*21	MACHKUND(JALAPUT)	838.16	828.16	0.893	0.264	25-05-2023	30	8	27	0	115
22	UPPER KOLAB	858.00	849.40	0.935	0.247	25-05-2023	26	6	22	89	320
23	UPPER INDRAVATI	642.00	631.95	1.456	0.497	25-05-2023	34	21	26	128	600
24	SAPUA	168.50	167.50	0.006	0.006	25-05-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	139.62	0.059	0.000	25-05-2023	0	0	17	9.95	0
26	MANDIRA DAM	210.31	206.81	0.309	0.170	25-05-2023	55	83	72	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	111.98	0.480	0.121	25-05-2023	25	29	23	227	0
28	KANGSABATI	134.14	123.66	0.914	0.216	25-05-2023	24	47	34	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	88.20	0.312	0.097	24-05-2023	31	51	40	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	306.25	0.535	0.166	25-05-2023	31	31	33	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	134.91	0.14	0.02	25-05-2023	11.76	52.94	30.88	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
32	UKAI	105.16	96.50	6.615	2.644	25-05-2023	40	47	29	348	300
33	SABARMATI(DHAROI)	189.59	184.15	0.735	0.287	25-05-2023	39	10	20	95	1
34	KADANA	127.7	117.96	1.472	0.406	25-05-2023	28	31	47	200	120
35	SHETRUNJI	55.53	50.20	0.300	0.070	25-05-2023	23	30	18	36	0
36	BHADAR	107.89	103.11	0.188	0.043	24-05-2023	23	40	19	27	0
37	DAMANGANGA	79.86	69.35	0.502	0.113	25-05-2023	23	33	18	51	1
38	DANTIWADA	184.1	172.66	0.399	0.084	25-05-2023	21	7	5	45	0
39	PANAM	127.41	119.45	0.697	0.169	25-05-2023	24	22	38	36	2
40	SARDAR SAROVAR	138.68	116.95	5.760	0.782	25-05-2023	14	19	19	2120	1450
41	KARJAN	115.25	104.99	0.523	0.258	25-05-2023	49	57	37	51	3
42	SUKHI(GUJ)	147.82	139.41	0.167	0.027	24-05-2023	16	36	27	20.7	0
43	WATRAK	136.25	131.90	0.154	0.048	25-05-2023	31	2	20	22.98	0
44	HATHMATI	180.74	177.88	0.153	0.056	25-05-2023	37	4	16	5.166	0
45	MACHCHHU-I	135.33	128.20	0.071	0.012	25-05-2023	17	23	18	0	0
46	MACHCHHU-II	57.3	53.22	0.091	0.026	25-05-2023	29	47	34	10.13	0
47	UND-I	98	93.22	0.066	0.013	24-05-2023	20	11	9	9.9	0
48	BRAHMANI(GUJ)	64.62	60.41	0.071	0.014	25-05-2023	20	1	15	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	459.92	2.171	0.875	25-05-2023	40	41	18	227	0
*50	KOYANA	657.90	629.01	2.652	0.526	25-05-2023	20	25	21	0	1920
51	BHIMA(UJJANI)	496.83	489.20	1.517	0.000	25-05-2023	0	5	1	125	12
52	ISAPUR	441.00	435.50	0.965	0.484	25-05-2023	50	53	26	104	0
53	MULA	552.30	543.59	0.609	0.235	25-05-2023	39	26	14	139	0
54	YELDARI	461.77	458.04	0.809	0.467	25-05-2023	58	55	22	78	0
55	GIRNA	398.07	387.57	0.524	0.127	25-05-2023	24	38	18	79	0
56	KHADAKVASLA	582.47	580.35	0.056	0.029	25-05-2023	52	38	39	78	8
*57	UPPER VAITARNA	603.50	595.82	0.331	0.112	25-05-2023	34	29	30	0	61
58	UPPER TAPI	214.00	211.69	0.255	0.133	25-05-2023	52	34	23	45	0
59	PENCH(TOTLADOH)	490.00	483.84	1.091	0.603	25-05-2023	55	52	31	127	160
60	UPPER WARDHA	342.50	338.38	0.564	0.255	25-05-2023	45	48	35	70	0
61	BHATSA	142.07	112.15	0.942	0.323	25-05-2023	34	39	36	29.38	15
62	DHOM	747.70	735.52	0.331	0.105	25-05-2023	32	32	23	36.2	2
63	DUDHGANGA	646.00	616.97	0.664	0.055	25-05-2023	8	30	22	2.441	24
64	MANIKDOH	711.25	688.04	0.288	0.021	25-05-2023	7	8	5	2.2	6
65	BHANDARDARA	744.91	735.14	0.304	0.161	25-05-2023	53	35	21	63.74	46
66	URMODI	696.00	683.74	0.273	0.110	25-05-2023	40	56	51	37	3
67	BHATGHAR	623.28	599.01	0.673	0.067	25-05-2023	10	21	10	60.66	14.09
68	NIRA DEOGHAR	667.10	643.30	0.332	0.074	25-05-2023	22	24	11	0	6
*69	THOKARWADI	667.14	657.55	0.353	0.136	25-05-2023	39	28	28	0	72
70	KANHER	690.78	674.84	0.272	0.063	25-05-2023	23	28	25	44.78	4
*71	MULSHI	607.10	593.58	0.572	0.090	25-05-2023	16	7	9	0	300
72	SURYA	118.60	101.80	0.276	0.072	25-05-2023	26	26	36	18.32	6
73	TILLARI	113.20	89.69	0.447	0.145	25-05-2023	32	58	42	21.26	10
74	DIMBHE DAM	719.15	694.71	0.354	0.060	25-05-2023	17	10	12	52.57	5
75	VEER DAM	579.85	572.55	0.266	0.094	25-05-2023	35	54	27	181.3	13.5
76	BARVI DAM	72.60	61.03	0.339	0.113	25-05-2023	33	38	28	0	1.1
77	CHASKAMAN	649.53	632.13	0.215	0.020	25-05-2023	9	22	17	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	612.70	0.302	0.052	25-05-2023	17	26	28	0	8
79	BHAMA ASKHED	671.50	658.58	0.217	0.066	25-05-2023	30	35	33	29.01	0
80	DARNA DAM	571.50	566.82	0.202	0.090	25-05-2023	45	34	25	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	302.21	0.707	0.115	25-05-2023	16	17	24	0	30
*82	RIHAND	268.22	256.28	5.649	0.927	25-05-2023	16	18	19	0	300
83	SHARDA SAGAR	190.50	186.46	0.330	0.187	25-05-2023	57	52	46	126.5	0
84	SIRSI	217.93	207.90	0.190	0.013	25-05-2023	7	24	19	80.57	0
85	MAUDAHA	147.80	145.40	0.179	0.098	25-05-2023	55	32	28	41.7	0
86	JIRGO	98.20	86.85	0.147	0.001	25-05-2023	1	32	32	13.14	0
87	RANGAWAN	233.17	220.25	0.155	0.001	25-05-2023	1	0	7	20.24	0
88	MEJA	178.00	164.30	0.299	0.066	25-05-2023	22	24	21	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	340.87	2.196	0.747	25-05-2023	34	45	37	1897	198
90	TEHRI	830.00	744.40	2.615	0.074	25-05-2023	3	3	6	2351	1000
91	NANAK SAGAR	215.19	207.26	0.176	0.000	25-05-2023	0	0	5	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	394.44	6.827	3.660	25-05-2023	54	65	42	220	115
93	TAWA	355.40	341.41	1.944	0.341	25-05-2023	18	7	13	247	0
94	BARGI	422.76	415.70	3.180	1.483	25-05-2023	47	38	33	157	90
95	BANSAGAR	341.64	336.58	5.166	3.053	25-05-2023	59	49	52	488	425
96	INDIRA SAGAR	262.13	252.93	9.745	3.349	25-05-2023	34	18	20	123	1000
97	BARNA DAM	348.55	345.13	0.456	0.242	25-05-2023	53	36	23	546	0
98	OMKARESHWAR	196.60	193.87	0.299	0.029	25-05-2023	10	0	8	132.5	520
99	SANJAY SAROVAR	519.38	507.30	0.508	0.019	25-05-2023	4	6	8	12.65	3.45
100	RAJGHAT DAM	370.89	364.30	1.945	0.768	25-05-2023	39	46	13	270	45
101	KOLAR DAM	462.20	452.03	0.270	0.114	25-05-2023	42	31	23	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	335.25	0.835	0.314	25-05-2023	38	12	21	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	352.37	3.046	1.757	25-05-2023	58	48	56	0	120
104	MAHANADI	348.70	344.85	0.767	0.442	24-05-2023	58	51	24	319	10
105	DUDHAWA	425.10	422.73	0.284	0.187	24-05-2023	66	16	19	324.5	0
106	TANDULA	332.20	328.46	0.312	0.155	24-05-2023	50	23	20	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	246.80	6.013	0.870	25-05-2023	14	16	10	0	770
108	NAGARJUNA SAGAR	179.83	158.71	5.108	0.535	25-05-2023	10	28	11	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	94.93	1.994	1.014	25-05-2023	51	82	34	168	0
110	YELERU	86.56	76.64	0.508	0.104	25-05-2023	20	24	26	66.6	0
111	KANDALERU	85	75.76	1.792	0.759	25-05-2023	42	56	23	300	9
112	DONKARAYI	316.08	298.43	0.376	0.064	25-05-2023	17	69	60	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	324.80	2.300	0.601	25-05-2023	26	25	16	411	27
114	LOWER MANAIR	280.42	272.77	0.621	0.224	25-05-2023	36	45	28	199	60
115	NIZAM SAGAR	428.24	424.34	0.482	0.144	25-05-2023	30	38	15	93.62	10
116	SINGUR	523.6	520.82	0.822	0.474	25-05-2023	58	68	28	16.19	15
117	PRIYADARSHINI JURALA	318.52	317.45	0.168	0.109	25-05-2023	65	62	16	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	739.55	1.163	0.098	24-05-2023	8	45	17	79	0
119	TUNGBABHADRA	497.74	481.41	3.276	0.119	25-05-2023	4	30	11	529	72
120	GHATAPRABHA(HIDKAL)	662.95	638.27	1.391	0.165	23-05-2023	12	13	8	317	0
121	BHADRA	657.76	643.06	1.785	0.479	25-05-2023	27	41	17	106	39
122	LINGANAMAKKI	554.43	533.86	4.294	0.553	25-05-2023	13	20	18	0	55
@123	NARAYANPUR	492.25	487.50	0.863	0.246	25-05-2023	29	60	32	425	0
124	MALAPRABHA(RENUKA)	633.83	624.36	0.972	0.161	23-05-2023	17	24	11	215	0
125	KABINI	696.66	686.25	0.444	0.018	24-05-2023	4	29	20	85	0
126	HEMAVATHY	890.63	882.63	0.927	0.366	24-05-2023	39	64	20	265	0
127	HARANGI	871.42	859.46	0.220	0.054	24-05-2023	25	67	21	53	0
128	SUPA	564.00	532.75	4.120	1.262	25-05-2023	31	19	30	0	0
129	VANI VILAS SAGAR	652.28	650.72	0.802	0.687	25-05-2023	86	72	16	123	0
*@130	ALMATTI	519.60	508.25	3.105	0.286	25-05-2023	9	29	11	0	290
131	GERUSOPPA	55.00	50.60	0.130	0.105	25-05-2023	81	82	82	83	240
*132	MANI DAM	594.36	570.50	0.884	0.071	25-05-2023	8	9	15	0	469
133	TATTIHALLA	468.30	449.70	0.249	0.000	25-05-2023	0	1	1	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	95.24	0.507	0.130	25-05-2023	26	30	32	62	0
135	IDAMALAYAR	169.00	136.95	1.018	0.252	25-05-2023	25	30	20	33	75
*136	IDUKKI	732.43	706.86	1.460	0.325	25-05-2023	22	40	27	0	780
137	KAKKI	981.46	947.49	0.447	0.097	25-05-2023	22	32	22	23	300
138	PERIYAR	867.41	861.57	0.173	0.051	25-05-2023	29	76	28	84	140
139	MALAMPUZHA	115.06	102.92	0.224	0.034	24-05-2023	15	32	14	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	273.58	0.792	0.484	25-05-2023	61	60	29	105	8
141	METTUR(STANLEY)	240.79	235.78	2.647	1.968	25-05-2023	74	96	33	122	360
142	VAIGAI	279.20	273.69	0.172	0.068	25-05-2023	40	78	34	61	6
#143	PARAMBIKULAM	556.26	538.32	0.380	0.053	25-05-2023	14	57	19	101	0
#144	ALIYAR	320.04	304.77	0.095	0.013	25-05-2023	14	49	26	0	60
*#145	SHOLAYAR	1002.79	956.67	0.143	0.003	25-05-2023	2	25	5	0	5
146	SATHANUR	222.20	218.38	0.207	0.136	25-05-2023	66	25	18	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	54.577						
PERCENTAGE							31	32	25		

* 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