

WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 24-03-2022

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	HYDEL 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	479.56	6.229	1.641	24-03-2022	26	20	33	676	1379
*2	PONG DAM(BEAS)	423.67	402.77	6.157	1.731	24-03-2022	28	18	30	0	396
*3	KOL DAM	642	640.99	0.089	0.074	24-03-2022	83	16	47	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	509.34	2.344	1.061	24-03-2022	45	22	37	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	271.30	1.711	0.708	24-03-2022	41	41	41	63	140
6	JHAKAM	359.50	351.55	0.132	0.065	24-03-2022	49	24	27	28	0
*7	RANA PRATAP SAGAR	352.81	348.47	1.436	0.653	24-03-2022	45	43	33	229	172
8	BISALPUR	315.50	310.98	1.076	0.394	24-03-2022	37	40	50	81.8	0
9	JAWAI DAM	313.40	295.35	0.193	0.015	24-03-2022	8	23	20	38.67	0
EASTERN REGION											
<u>JHARKHAND</u>											
10	TENUGHAT	269.14	259.26	0.821	0.388	24-03-2022	47	45	46	0	0
\$11	MAITHON	146.3	147.74	0.471	0.471	24-03-2022	100	92	79	342	0
*\$12	PANCHET HILL	124.97	126.57	0.184	0.184	24-03-2022	100	86	86	0	80
\$13	KONAR	425.81	422.97	0.176	0.127	24-03-2022	72	68	65	0	0
\$14	TILAIYA	368.81	365.06	0.142	0.031	24-03-2022	22	20	27	0	4
15	GETALSUD	590.06	585.40	0.218	0.087	24-03-2022	40	35	43	0	130
<u>ODISHA</u>											
*16	HIRAKUD	192.02	189.21	5.378	3.138	23-03-2022	58	42	51	153	307
*17	BALIMELA	462.08	449.58	2.676	0.900	23-03-2022	34	35	50	0	360
18	SALANADI	82.30	75.80	0.558	0.359	23-03-2022	64	39	39	42	0
*19	RENGALI	123.50	120.17	3.432	2.371	23-03-2022	69	34	58	3	200
*20	MACHKUND(JALAPUT)	838.16	825.64	0.893	0.169	23-03-2022	19	57	59	0	115
*21	UPPER KOLAB	858.00	848.54	0.935	0.205	23-03-2022	22	21	44	89	320
*22	UPPER INDRAVATI	642.00	630.88	1.456	0.407	23-03-2022	28	48	54	128	600
23	SAPUA	168.50	168.36	0.006	0.006	24-03-2022	100	100	67	0	0
24	HARIHARJHOR	147.50	142.72	0.059	0.017	24-03-2022	29	41	37	9.95	0
25	MANDIRA DAM	210.31	209.85	0.309	0.305	24-03-2022	99	85	90	0	0
<u>WEST BENGAL</u>											
26	MAYURAKSHI	121.31	115.37	0.480	0.221	24-03-2022	46	35	39	227	0
27	KANGSABATI	134.14	130.62	0.914	0.628	24-03-2022	69	26	35	341	0
<u>TRIPURA</u>											
28	GUMTI	93.55	88.90	0.312	0.120	24-03-2022	38	65	29	0	15
<u>NAGALAND</u>											
*29	DOYANG HEP	333.00	308.95	0.535	0.191	24-03-2022	36	45	45	0	75
<u>BIHAR</u>											
30	CHANDAN DAM	152.39	147.40	0.14	0.08	24-03-2022	56.62	46.32	25.74	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*31	UKAI	105.16	101.69	6.615	4.830	23-03-2022	73	64	47	348	300
32	SABARMATI(DHAROI)	189.59	180.58	0.735	0.115	24-03-2022	16	41	30	95	1
*33	KADANA	127.7	122.12	1.472	0.683	24-03-2022	46	52	59	200	120
34	SHETRUNJI	55.53	53.92	0.300	0.188	24-03-2022	63	58	29	36	0
35	BHADAR	107.89	105.83	0.188	0.111	24-03-2022	59	49	28	27	0
36	DAMANGANGA	79.86	75.85	0.502	0.307	23-03-2022	61	45	43	51	1
37	DANTIWADA	184.1	168.60	0.399	0.033	24-03-2022	8	9	10	45	0
38	PANAM	127.41	120.85	0.697	0.214	24-03-2022	31	38	55	36	2
*39	SARDAR SAROVAR	138.68	119.19	5.760	1.102	24-03-2022	19	44	18	2120	1450
40	KARJAN	115.25	110.70	0.523	0.388	23-03-2022	74	66	55	51	3
41	SUKHI(GUJ)	147.82	145.22	0.167	0.112	23-03-2022	67	60	40	20.701	0
42	WATRAK	136.25	128.36	0.154	0.011	23-03-2022	7	34	38	22.977	0
43	HATHMATI	180.74	173.25	0.153	0.010	23-03-2022	7	38	27	5.166	0
44	MACHCHHU-I	135.33	130.71	0.071	0.023	23-03-2022	32	27	25	0	0
45	MACHCHHU-II	57.3	56.11	0.091	0.063	23-03-2022	69	62	49	10.13	0
46	UND-I	98	95.10	0.066	0.030	23-03-2022	45	50	36	9.9	0
47	BRAHMANI(GUJ)	64.62	58.88	0.071	0.007	23-03-2022	10	39	25	6.413	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
48	JAYAKWADI(PAITHAN)	463.91	461.99	2.171	1.482	24-03-2022	68	66	29	227	0
*49	KOYANA	657.90	647.50	2.652	1.697	24-03-2022	64	66	58	0	1920
50	BHIMA(UJJANI)	496.83	495.32	1.517	1.040	24-03-2022	69	58	33	125	12
51	ISAPUR	441.00	438.27	0.965	0.694	24-03-2022	72	68	41	104	0
52	MULA	552.30	548.28	0.609	0.413	24-03-2022	68	67	41	139	0
53	YELDARI	461.77	459.50	0.809	0.589	24-03-2022	73	70	30	78	0
54	GIRNA	398.07	391.97	0.524	0.256	24-03-2022	49	49	27	79	0
55	KHADAKVASLA	582.47	579.39	0.056	0.019	24-03-2022	34	46	61	78	8
*56	UPPER VAITARNA	603.50	598.90	0.331	0.189	24-03-2022	57	66	60	0	61
57	UPPER TAPI	214.00	212.56	0.255	0.174	24-03-2022	68	52	58	45	0
*58	PENCH(TOTLADOH)	490.00	484.42	1.091	0.636	24-03-2022	58	70	38	127	160
59	UPPER WARDHA	342.50	339.54	0.564	0.329	24-03-2022	58	54	40	70	0
60	BHATSA	142.07	125.00	0.942	0.541	24-03-2022	57	55	54	29.378	15
61	DHOM	747.70	741.18	0.331	0.197	24-03-2022	60	63	46	36.2	2
62	DUDHGANGA	646.00	636.43	0.664	0.386	24-03-2022	58	52	51	2.441	24
63	MANIKDOH	711.25	696.05	0.288	0.080	24-03-2022	28	10	18	2.2	6
64	BHANDARDARA	744.91	740.20	0.304	0.223	23-03-2022	73	72	43	63.74	46
65	URMODI	696.00	692.41	0.273	0.218	24-03-2022	80	81	72	37	3
66	BHATGHAR	623.28	616.21	0.673	0.449	24-03-2022	67	64	48	60.656	14.09
67	NIRA DEOGHAR	667.10	656.05	0.332	0.190	24-03-2022	57	52	40	0	6
*68	THOKARWADI	667.14	659.19	0.353	0.165	24-03-2022	47	40	45	0	72
69	KANHER	690.78	683.25	0.272	0.152	24-03-2022	56	45	43	44.78	4
*70	MULSHI	607.10	596.25	0.572	0.170	24-03-2022	30	31	31	0	300
71	SURYA	118.60	110.05	0.276	0.160	24-03-2022	58	53	59	18.324	6
72	TILLARI	113.20	105.28	0.447	0.328	24-03-2022	73	63	59	21.26	10
73	DIMBHE DAM	719.15	704.76	0.354	0.150	24-03-2022	42	54	40	52.569	5
74	VEER DAM	579.85	576.47	0.266	0.171	24-03-2022	64	57	44	181.27	13.5
75	BARVI DAM	72.60	66.44	0.339	0.190	24-03-2022	56	76	37	0	1.1
76	CHASKAMAN	649.53	643.41	0.215	0.120	24-03-2022	56	76	43	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
77	MATATILA	308.46	304.50	0.707	0.263	24-03-2022	37	29	30	0	30
*78	RIHAND	268.22	257.83	5.649	1.437	24-03-2022	25	35	33	0	300
79	SHARDA SAGAR	190.50	187.51	0.330	0.247	24-03-2022	75	23	46	126.5	0
80	SIRSI	217.93	212.40	0.190	0.047	24-03-2022	25	9	27	80.566	0
81	MAUDAHA	147.80	144.60	0.179	0.077	24-03-2022	43	17	34	41.7	0
82	JIRGO	98.20	93.65	0.147	0.058	24-03-2022	39	33	39	13.14	0
83	RANGAWAN	233.17	221.86	0.155	0.016	24-03-2022	10	3	15	20.235	0
84	MEJA	178.00	167.85	0.299	0.113	23-03-2022	38	16	28	71.048	0
UTTRAKHAND											
*85	RAMGANGA	365.30	356.97	2.196	1.583	22-03-2022	72	37	44	1897	198
*86	TEHRI	830.00	775.70	2.615	0.777	24-03-2022	30	15	26	2351	1000
87	NANAK SAGAR	215.19	209.76	0.176	0.021	24-03-2022	12	31	24	250	0
MADHYA PRADESH											
*88	GANDHI SAGAR	399.90	396.68	6.827	4.747	24-03-2022	70	52	52	220	115
89	TAWA	355.40	347.59	1.944	0.873	24-03-2022	45	41	27	247	0
*90	BARGI	422.76	417.90	3.180	1.926	24-03-2022	61	63	52	157	90
*91	BANSAGAR	341.64	336.67	5.166	3.083	24-03-2022	60	51	61	488	425
*92	INDIRA SAGAR	262.13	252.77	9.745	3.158	24-03-2022	32	43	36	2380	1000
93	BARNA DAM	348.55	343.82	0.456	0.173	24-03-2022	38	47	29	546	0
*94	OMKARESHWAR	196.60	194.30	0.299	0.068	24-03-2022	23	35	10	132.5	520
95	SANJAY SAROVAR	519.38	509.15	0.508	0.055	24-03-2022	11	13	9	12.646	3.45
96	RAJGHAT DAM	370.89	366.55	1.945	1.133	24-03-2022	58	9	18	270	45
97	KOLAR DAM	462.20	450.70	0.270	0.098	24-03-2022	36	42	26	25.677	0
CHHATTIS GARH											
*98	MINIMATA BANGO	359.66	353.26	3.046	1.879	24-03-2022	62	67	69	0	120
99	MAHANADI	348.70	347.29	0.767	0.635	24-03-2022	83	78	60	319	10
100	DUDHAWA	425.10	416.47	0.284	0.052	24-03-2022	18	53	33	324.54	0
101	TANDULA	332.20	328.21	0.312	0.146	24-03-2022	47	48	53	246.36	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
SOUTHERN REGION											
AP & TG											
*102	SRISAILAM	269.75	244.88	6.013	0.773	24-03-2022	13	25	18	0	770
*103	NAGARJUNA SAGAR	179.83	169.47	5.108	2.592	24-03-2022	51	41	14	895	810
ANDHRA PRADESH											
104	SOMASILA	100.58	98.45	1.994	1.782	24-03-2022	89	89	39	168	0
105	YELERU	86.56	80.02	0.508	0.208	24-03-2022	41	48	25	66.6	0
106	KANDALERU	85	79.69	1.792	1.134	24-03-2022	63	72	26	300	9
TELANGANA											
107	SRIRAMSAGAR	332.54	327.66	2.300	1.124	24-03-2022	49	45	31	411	27
108	LOWER MANAIR	280.42	273.42	0.621	0.251	24-03-2022	40	78	45	199	60
109	NIZAM SAGAR	428.24	426.20	0.482	0.272	24-03-2022	56	48	19	93.619	10
110	SINGUR	523.6	522.47	0.822	0.653	24-03-2022	79	68	34	16.187	15
*111	PRIYADARSHINI JURALA	318.52	316.93	0.168	0.082	24-03-2022	49	59	33	42.388	234.16
KARNATAKA											
112	KRISHNARAJA SAGARA	752.50	747.60	1.163	0.626	24-03-2022	54	51	34	79	0
*113	TUNGABHADRA	497.74	488.88	3.276	0.707	24-03-2022	22	13	8	529	72
114	GHATAPRABHA(HIDKAL)	662.95	644.78	1.391	0.375	24-03-2022	27	35	23	317	0
115	BHADRA	657.76	651.78	1.785	1.151	24-03-2022	64	51	44	106	39
116	LINGANAMAKKI	554.43	544.27	4.294	1.832	22-03-2022	43	56	38	0	55
@117	NARAYANPUR	492.25	490.87	0.863	0.571	24-03-2022	66	57	38	425	0
118	MALAPRABHA(RENUKA)	633.83	627.59	0.972	0.351	24-03-2022	36	28	14	215	0
119	KABINI	696.66	691.96	0.444	0.225	24-03-2022	51	37	31	85	0
120	HEMAVATHY	890.63	884.75	0.927	0.571	24-03-2022	62	34	17	265	0
121	HARANGI	871.42	868.30	0.220	0.138	24-03-2022	63	32	18	53	0
122	SUPA	564.00	538.93	4.120	1.684	24-03-2022	41	57	45	0	0
123	VANI VILAS SAGAR	652.28	649.88	0.802	0.622	24-03-2022	78	39	14	123	0
*@124	ALMATTI	519.60	513.83	3.105	1.165	24-03-2022	38	28	16	0	290
*125	GERUSOPPA	55.00	48.95	0.130	0.097	24-03-2022	75	60	76	83	240
*126	MANI DAM	594.36	579.08	0.884	0.255	24-03-2022	29	28	33	0	469
*127	TATTIHALLA	468.30	449.79	0.249	0.001	24-03-2022	0	0	7	0	0
KERALA											
128	KALLADA(PARAPPAR)	115.82	105.19	0.507	0.267	24-03-2022	53	47	50	62	0
*129	IDAMALAYAR	169.00	150.71	1.018	0.532	24-03-2022	52	46	43	33	75
*130	IDUKKI	732.43	720.38	1.460	0.841	24-03-2022	58	50	43	0	780
*131	KAKKI	981.46	966.16	0.447	0.237	24-03-2022	53	70	52	23	300
*132	PERIYAR	867.41	863.64	0.173	0.088	24-03-2022	51	62	20	84	140
133	MALAMPUZHA	115.06	106.47	0.224	0.070	24-03-2022	31	21	17	21.165	2.5
TAMIL NADU											
134	LOWER BHAWANI	278.89	275.38	0.792	0.584	24-03-2022	74	86	33	105	8
*135	METTUR(STANLEY)	240.79	236.21	2.647	2.022	24-03-2022	76	70	33	122	360
136	VAIGAI	279.20	278.68	0.172	0.160	24-03-2022	93	74	22	61	6
#137	PARAMBIKULAM	556.26	553.13	0.380	0.315	24-03-2022	83	60	32	101	0
#138	ALIYAR	320.04	305.29	0.095	0.015	24-03-2022	16	51	26	0	60
*#139	SHOLAYAR	1002.79	960.93	0.143	0.008	24-03-2022	6	0	2	0	95
140	SATHANUR	222.20	215.77	0.207	0.098	24-03-2022	47	50	32	20.243	7.5
TOTAL FOR 140 RESERVOIRS						175.957	83.523				
PERCENTAGE							47	44	38		

Sd/-

Director

W. M. , CWC

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ 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.