

WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 05-05-2022

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	475.52	6.229	1.458	05-05-2022	23	11	28	676	1379
*2	PONG DAM(BEAS)	423.67	402.84	6.157	1.740	05-05-2022	28	15	28	0	396
*3	KOL DAM	642	641.13	0.089	0.076	05-05-2022	85	35	45	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	506.53	2.344	0.939	04-05-2022	40	31	52	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	269.65	1.711	0.567	05-05-2022	33	32	33	63	140
6	JHAKAM	359.50	351.30	0.132	0.063	05-05-2022	48	23	25	28	0
*7	RANA PRATAP SAGAR	352.81	348.13	1.436	0.598	05-05-2022	42	46	34	229	172
8	BISALPUR	315.50	310.16	1.076	0.318	05-05-2022	30	33	44	81.8	0
9	JAWAI DAM	313.40	293.52	0.193	0.011	05-05-2022	6	23	17	38.67	0
EASTERN REGION											
<u>JHARKHAND</u>											
10	TENUGHAT	269.14	258.09	0.821	0.345	04-05-2022	42	40	40	0	0
\$11	MAITHON	146.3	143.56	0.471	0.300	04-05-2022	64	47	41	342	0
*\$12	PANCHET HILL	124.97	124.47	0.184	0.160	04-05-2022	87	55	54	0	80
\$13	KONAR	425.81	420.62	0.176	0.091	04-05-2022	52	57	46	0	0
\$14	TILAIYA	368.81	364.63	0.142	0.022	04-05-2022	15	14	20	0	4
15	GETALSUD	590.06	584.88	0.218	0.076	05-05-2022	35	31	37	0	130
<u>ODISHA</u>											
*16	HIRAKUD	192.02	185.71	5.378	1.591	05-05-2022	30	24	31	153	307
*17	BALIMELA	462.08	444.12	2.676	0.389	04-05-2022	15	21	36	0	360
18	SALANADI	82.30	74.65	0.558	0.326	05-05-2022	58	31	37	42	0
*19	RENGALI	123.50	114.91	3.432	0.941	04-05-2022	27	22	36	3	200
*20	MACHKUND(JALAPUT)	838.16	823.01	0.893	0.092	04-05-2022	10	40	41	0	115
*21	UPPER KOLAB	858.00	845.92	0.935	0.077	04-05-2022	8	7	33	89	320
*22	UPPER INDRAVATI	642.00	629.62	1.456	0.309	04-05-2022	21	31	35	128	600
23	SAPUA	168.50	167.84	0.006	0.006	05-05-2022	100	100	67	0	0
24	HARIHARJHOR	147.50	141.45	0.059	0.000	05-05-2022	0	0	24	9.95	0
25	MANDIRA DAM	210.31	208.94	0.309	0.276	05-05-2022	89	64	79	0	0
<u>WEST BENGAL</u>											
26	MAYURAKSHI	121.31	112.56	0.480	0.135	04-05-2022	28	19	22	227	0
27	KANGSABATI	134.14	128.98	0.914	0.503	04-05-2022	55	26	29	341	0
<u>TRIPURA</u>											
28	GUMTI	93.55	88.60	0.312	0.111	05-05-2022	36	55	24	0	15
<u>NAGALAND</u>											
*29	DOYANG HEP	333.00	309.00	0.535	0.192	05-05-2022	36	33	33	0	75
<u>BIHAR</u>											
30	CHANDAN DAM	152.39	146.58	0.14	0.07	05-05-2022	53.68	46.32	25.00	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*31	UKAI	105.16	98.99	6.615	3.598	03-05-2022	54	48	31	348	300
32	SABARMATI(DHAROI)	189.59	179.75	0.735	0.087	05-05-2022	12	34	24	95	1
*33	KADANA	127.7	119.94	1.472	0.527	05-05-2022	36	45	52	200	120
34	SHETRANJI	55.53	52.17	0.300	0.107	05-05-2022	36	27	15	36	0
35	BHADAR	107.89	105.00	0.188	0.086	05-05-2022	46	39	21	27	0
36	DAMANGANGA	79.86	73.00	0.502	0.211	03-05-2022	42	26	23	51	1
37	DANTIWADA	184.1	167.96	0.399	0.028	05-05-2022	7	9	6	45	0
38	PANAM	127.41	119.25	0.697	0.163	05-05-2022	23	35	45	36	2
*39	SARDAR SAROVAR	138.68	120.68	5.760	1.341	04-05-2022	23	32	16	2120	1450
40	KARJAN	115.25	108.30	0.523	0.329	03-05-2022	63	50	42	51	3
41	SUKHI(GUJ)	147.82	143.14	0.167	0.076	03-05-2022	46	41	25	20.701	0
42	WATRAK	136.25	127.53	0.154	0.006	03-05-2022	4	24	22	22.977	0
43	HATHMATI	180.74	172.88	0.153	0.008	03-05-2022	5	35	14	5.166	0
44	MACHCHHU-I	135.33	129.73	0.071	0.018	02-05-2022	25	20	20	0	0
45	MACHCHHU-II	57.3	55.36	0.091	0.052	04-05-2022	57	54	36	10.13	0
46	UND-I	98	93.23	0.066	0.013	03-05-2022	20	24	8	9.9	0
47	BRAHMANI(GUJ)	64.62	57.85	0.071	0.003	03-05-2022	4	30	20	6.413	0

WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 05-05-2022

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	
							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	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	460.66	2.171	1.077	05-05-2022	50	48	19	227	0
*49	KOYANA	657.90	636.19	2.652	0.874	05-05-2022	33	41	35	0	1920
50	BHIMA(UJJANI)	496.83	492.65	1.517	0.345	05-05-2022	23	7	4	125	12
51	ISAPUR	441.00	436.66	0.965	0.567	05-05-2022	59	53	30	104	0
52	MULA	552.30	543.88	0.609	0.244	05-05-2022	40	44	24	139	0
53	YELDARI	461.77	457.94	0.809	0.459	04-05-2022	57	65	20	78	0
54	GIRNA	398.07	390.86	0.524	0.220	04-05-2022	42	40	18	79	0
55	KHADAKVASLA	582.47	579.73	0.056	0.022	05-05-2022	39	25	59	78	8
*56	UPPER VAITARNA	603.50	596.20	0.331	0.122	05-05-2022	37	40	38	0	61
57	UPPER TAPI	214.00	211.51	0.255	0.124	04-05-2022	49	29	33	45	0
*58	PENCH(TOTLADOH)	490.00	483.56	1.091	0.588	05-05-2022	54	65	33	127	160
59	UPPER WARDHA	342.50	338.92	0.564	0.289	05-05-2022	51	48	43	70	0
60	BHATSA	142.07	118.40	0.942	0.421	05-05-2022	45	42	42	29.378	15
61	DHOM	747.70	737.28	0.331	0.131	05-05-2022	40	32	31	36.2	2
62	DUDHGANGA	646.00	631.60	0.664	0.271	04-05-2022	41	33	29	2.441	24
63	MANIKDOH	711.25	688.89	0.288	0.025	05-05-2022	9	8	9	2.2	6
64	BHANDARDARA	744.91	733.28	0.304	0.144	04-05-2022	47	55	35	63.74	46
65	URMODI	696.00	689.68	0.273	0.180	05-05-2022	66	61	62	37	3
66	BHATGHAR	623.28	610.35	0.673	0.288	05-05-2022	43	32	18	60.656	14.09
67	NIRA DEOGHAR	667.10	648.35	0.332	0.114	05-05-2022	34	27	19	0	6
*68	THOKARWADI	667.14	656.69	0.353	0.122	05-05-2022	35	29	34	0	72
69	KANHER	690.78	679.10	0.272	0.102	05-05-2022	38	31	30	44.78	4
*70	MULSHI	607.10	593.42	0.572	0.085	05-05-2022	15	18	17	0	300
71	SURYA	118.60	105.40	0.276	0.107	28-04-2022	39	32	42	18.324	6
72	TILLARI	113.20	101.92	0.447	0.283	05-05-2022	63	53	48	21.26	10
73	DIMBHE DAM	719.15	694.39	0.354	0.058	05-05-2022	16	37	19	52.569	5
74	VEER DAM	579.85	574.79	0.266	0.134	05-05-2022	50	55	36	181.27	13.5
75	BARVI DAM	72.60	63.64	0.339	0.149	05-05-2022	44	76	29	0	1.1
76	CHASKAMAN	649.53	639.75	0.215	0.074	05-05-2022	34	76	24	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
77	MATATILA	308.46	303.86	0.707	0.215	05-05-2022	30	28	35	0	30
*78	RIHAND	268.22	256.85	5.649	1.106	05-05-2022	20	26	23	0	300
79	SHARDA SAGAR	190.50	187.96	0.330	0.267	05-05-2022	81	49	55	126.5	0
80	SIRSI	217.93	211.80	0.190	0.039	05-05-2022	21	6	18	80.566	0
81	MAUDAHA	147.80	144.10	0.179	0.065	05-05-2022	36	12	32	41.7	0
82	JIRGO	98.20	93.10	0.147	0.050	05-05-2022	34	30	35	13.14	0
83	RANGAWAN	233.17	220.43	0.155	0.011	05-05-2022	7	8	13	20.235	0
84	MEJA	178.00	165.90	0.299	0.084	05-05-2022	28	19	27	71.048	0
UTTRAKHAND											
*85	RAMGANGA	365.30	351.10	2.196	1.238	02-05-2022	56	35	48	1897	198
*86	TEHRI	830.00	754.70	2.615	0.283	05-05-2022	11	0	10	2351	1000
87	NANAK SAGAR	215.19	208.00	0.176	0.004	05-05-2022	2	7	11	250	0
MADHYA PRADESH											
*88	GANDHI SAGAR	399.90	396.22	6.827	4.511	05-05-2022	66	47	39	220	115
89	TAWA	355.40	342.14	1.944	0.402	04-05-2022	21	14	17	247	0
*90	BARGI	422.76	415.57	3.180	1.458	04-05-2022	46	53	37	157	90
*91	BANSAGAR	341.64	335.70	5.166	2.735	05-05-2022	53	42	56	488	425
*92	INDIRA SAGAR	262.13	249.78	9.745	2.101	05-05-2022	22	30	26	2380	1000
93	BARNA DAM	348.55	343.56	0.456	0.162	05-05-2022	36	43	26	546	0
*94	OMKARESHWAR	196.60	193.58	0.299	0.003	05-05-2022	1	25	11	132.5	520
95	SANJAY SAROVAR	519.38	508.35	0.508	0.039	05-05-2022	8	9	9	12.646	3.45
96	RAJGHAT DAM	370.89	366.00	1.945	1.023	05-05-2022	53	9	12	270	45
97	KOLAR DAM	462.20	449.86	0.270	0.089	05-05-2022	33	38	22	25.677	0
CHHATTIS GARH											
*98	MINIMATA BANGO	359.66	350.44	3.046	1.505	05-05-2022	49	55	62	0	120
99	MAHANADI	348.70	344.87	0.767	0.444	05-05-2022	58	37	32	319	10
100	DUDHAWA	425.10	416.01	0.284	0.045	05-05-2022	16	31	24	324.54	0
101	TANDULA	332.20	325.71	0.312	0.077	04-05-2022	25	17	25	246.36	0

WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 05-05-2022

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
SOUTHERN REGION											
AP & TG											
*102	SRISAILAM	269.75	247.50	6.013	0.908	02-05-2022	15	14	12	0	770
*103	NAGARJUNA SAGAR	179.83	164.23	5.108	1.534	02-05-2022	30	29	11	895	810
ANDHRA PRADESH											
104	SOMASILA	100.58	97.60	1.994	1.623	05-05-2022	81	77	33	168	0
105	YELERU	86.56	77.35	0.508	0.125	05-05-2022	25	34	19	66.6	0
106	KANDALERU	85	79.04	1.792	1.066	05-05-2022	59	66	23	300	9
TELANGANA											
107	SRIRAMSAGAR	332.54	324.80	2.300	0.601	05-05-2022	26	25	17	411	27
108	LOWER MANAIR	280.42	272.16	0.621	0.201	05-05-2022	32	50	27	199	60
109	NIZAM SAGAR	428.24	425.15	0.482	0.191	05-05-2022	40	41	12	93.619	10
110	SINGUR	523.6	521.98	0.822	0.585	05-05-2022	71	58	30	16.187	15
*111	PRIYADARSHINI JURALA	318.52	316.87	0.168	0.079	05-05-2022	47	59	10	42.388	234.16
KARNATAKA											
112	KRISHNARAJA SAGARA	752.50	744.81	1.163	0.399	04-05-2022	34	33	18	79	0
*113	TUNGABHADRA	497.74	484.54	3.276	0.272	05-05-2022	8	3	6	529	72
114	GHATAPRABHA(HIDKAL)	662.95	640.66	1.391	0.231	05-05-2022	17	18	10	317	0
115	BHADRA	657.76	647.99	1.785	0.830	05-05-2022	46	31	22	106	39
116	LINGANAMAKKI	554.43	539.05	4.294	1.071	05-05-2022	25	41	24	0	55
@117	NARAYANPUR	492.25	488.62	0.863	0.342	02-05-2022	40	37	29	425	0
118	MALAPRABHA(RENUKA)	633.83	626.10	0.972	0.251	05-05-2022	26	22	9	215	0
119	KABINI	696.66	689.42	0.444	0.119	04-05-2022	27	21	18	85	0
120	HEMAVATHY	890.63	884.34	0.927	0.545	04-05-2022	59	30	14	265	0
121	HARANGI	871.42	867.95	0.220	0.131	04-05-2022	60	29	17	53	0
122	SUPA	564.00	528.16	4.120	0.989	05-05-2022	24	44	33	0	0
123	VANI VILAS SAGAR	652.28	649.34	0.802	0.579	28-04-2022	72	32	12	123	0
*@124	ALMATTI	519.60	512.16	3.105	0.841	02-05-2022	27	14	10	0	290
*125	GERUSOPPA	55.00	52.49	0.130	0.115	05-05-2022	88	85	83	83	240
*126	MANI DAM	594.36	572.30	0.884	0.101	05-05-2022	11	15	20	0	469
*127	TATTIHALLA	468.30	450.05	0.249	0.002	05-05-2022	1	0	1	0	0
KERALA											
128	KALLADA(PARAPPAR)	115.82	98.40	0.507	0.169	05-05-2022	33	35	35	62	0
*129	IDAMALAYAR	169.00	141.64	1.018	0.341	05-05-2022	33	32	25	33	75
*130	IDUKKI	732.43	713.20	1.460	0.545	05-05-2022	37	35	30	0	780
*131	KAKKI	981.46	957.24	0.447	0.160	05-05-2022	36	48	30	23	300
*132	PERIYAR	867.41	865.04	0.173	0.116	05-05-2022	67	58	20	84	140
133	MALAMPUZHA	115.06	106.48	0.224	0.070	05-05-2022	31	19	15	21.165	2.5
TAMIL NADU											
134	LOWER BHAWANI	278.89	272.92	0.792	0.450	05-05-2022	57	73	23	105	8
*135	METTUR(STANLEY)	240.79	236.53	2.647	2.063	05-05-2022	78	67	28	122	360
136	VAIGAI	279.20	278.27	0.172	0.150	05-05-2022	87	65	17	61	6
#137	PARAMBIKULAM	556.26	548.70	0.380	0.228	05-05-2022	60	37	22	101	0
#138	ALIYAR	320.04	308.87	0.095	0.031	05-05-2022	33	49	27	0	60
*#139	SHOLAYAR	1002.79	961.96	0.143	0.009	05-05-2022	6	0	3	0	95
140	SATHANUR	222.20	211.01	0.207	0.048	05-05-2022	23	30	21	20.243	7.5
TOTAL FOR 140 RESERVOIRS							175.957	62.124			
PERCENTAGE							35	33	28		

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.