

WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 12-05-2022

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											
HIMACHAL PRADESH											
*1	GOBIND SAGAR(BHAKRA)	512.06	474.46	6.229	1.271	12-05-2022	20	11	27	676	1379
*2	PONG DAM(BEAS)	423.67	402.71	6.157	1.722	12-05-2022	28	15	29	0	396
*3	KOL DAM	642	640.47	0.089	0.066	12-05-2022	74	29	30	0	800
PUNJAB											
*4	THEIN DAM	527.91	506.32	2.344	0.939	11-05-2022	40	31	44	348	600
RAJASTHAN											
*5	MAHI BAJAJ SAGAR	280.75	269.55	1.711	0.557	12-05-2022	33	32	33	63	140
6	JHAKAM	359.50	351.30	0.132	0.063	12-05-2022	48	23	25	28	0
*7	RANA PRATAP SAGAR	352.81	347.86	1.436	0.561	12-05-2022	39	46	36	229	172
8	BISALPUR	315.50	310.01	1.076	0.307	12-05-2022	29	32	43	81.8	0
9	JAWAI DAM	313.40	293.16	0.193	0.011	12-05-2022	6	23	16	38.67	0
EASTERN REGION											
JHARKHAND											
10	TENUGHAT	269.14	257.84	0.821	0.337	12-05-2022	41	39	41	0	0
\$11	MAITHON	146.3	141.31	0.471	0.206	12-05-2022	44	45	39	342	0
*\$12	PANCHET HILL	124.97	123.21	0.184	0.106	12-05-2022	58	60	55	0	80
\$13	KONAR	425.81	420.06	0.176	0.083	12-05-2022	47	56	44	0	0
\$14	TILAIYA	368.81	364.55	0.142	0.020	12-05-2022	14	14	20	0	4
15	GETALSUD	590.06	584.85	0.218	0.075	12-05-2022	34	30	36	0	130
ODISHA											
*16	HIRAKUD	192.02	185.11	5.378	1.385	11-05-2022	26	22	29	153	307
*17	BALIMELA	462.08	443.64	2.676	0.350	12-05-2022	13	21	19	0	360
18	SALANADI	82.30	74.58	0.558	0.324	12-05-2022	58	32	37	42	0
*19	RENGALI	123.50	113.69	3.432	0.695	12-05-2022	20	19	20	3	200
*20	MACHKUND(JALAPUT)	838.16	822.35	0.893	0.076	12-05-2022	9	38	42	0	115
*21	UPPER KOLAB	858.00	845.55	0.935	0.059	12-05-2022	6	8	18	89	320
*22	UPPER INDRAVATI	642.00	629.58	1.456	0.306	12-05-2022	21	30	33	128	600
23	SAPUA	168.50	167.80	0.006	0.006	12-05-2022	100	100	67	0	0
24	HARIHARJHOR	147.50	141.00	0.059	0.000	12-05-2022	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
WEST BENGAL											
26	MAYURAKSHI	121.31	112.62	0.480	0.137	12-05-2022	29	19	23	227	0
27	KANGSABATI	134.14	128.02	0.914	0.430	12-05-2022	47	26	30	341	0
TRIPURA											
28	GUMTI	93.55	88.70	0.312	0.114	12-05-2022	37	53	27	0	15
NAGALAND											
*29	DOYANG HEP	333.00	309.25	0.535	0.194	12-05-2022	36	32	35	0	75
BIHAR											
30	CHANDAN DAM	152.39	146.33	0.14	0.07	12-05-2022	52.94	46.32	26.47	75.00	0.00
WESTERN REGION											
GUJARAT											
*31	UKAI	105.16	98.57	6.615	3.341	12-05-2022	51	44	31	348	300
32	SABARMATI(DHAROI)	189.59	179.61	0.735	0.082	12-05-2022	11	33	23	95	1
*33	KADANA	127.7	119.51	1.472	0.499	12-05-2022	34	43	54	200	120
34	SHETRANJI	55.53	52.02	0.300	0.102	12-05-2022	34	24	14	36	0
35	BHADAR	107.89	104.88	0.188	0.083	12-05-2022	44	37	20	27	0
36	DAMANGANGA	79.86	72.35	0.502	0.191	12-05-2022	38	23	20	51	1
37	DANTIWADA	184.1	167.85	0.399	0.027	12-05-2022	7	9	5	45	0
38	PANAM	127.41	119.20	0.697	0.161	12-05-2022	23	35	47	36	2
*39	SARDAR SAROVAR	138.68	120.04	5.760	1.225	12-05-2022	21	32	17	2120	1450
40	KARJAN	115.25	107.80	0.523	0.318	12-05-2022	61	49	39	51	3
41	SUKHI(GUJ)	147.82	142.82	0.167	0.070	12-05-2022	42	38	17	20.701	0
42	WATRAK	136.25	127.37	0.154	0.005	12-05-2022	3	22	26	22.977	0
43	HATHMATI	180.74	172.82	0.153	0.008	12-05-2022	5	33	20	5.166	0
44	MACHCHHU-I	135.33	129.52	0.071	0.017	12-05-2022	24	20	18	0	0
45	MACHCHHU-II	57.3	55.19	0.091	0.049	10-05-2022	54	53	41	10.13	0
46	UND-I	98	92.94	0.066	0.011	12-05-2022	17	21	15	9.9	0
47	BRAHMANI(GUJ)	64.62	57.67	0.071	0.003	12-05-2022	4	28	24	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	460.49	2.171	1.024	10-05-2022	47	45	16	227	0
*49	KOYANA	657.90	635.00	2.652	0.811	12-05-2022	31	36	31	0	1920
50	BHIMA(UJJANI)	496.83	492.10	1.517	0.244	12-05-2022	16	1	3	125	12
51	ISAPUR	441.00	436.38	0.965	0.544	11-05-2022	56	51	26	104	0
52	MULA	552.30	543.01	0.609	0.215	12-05-2022	35	44	19	139	0
53	YELDARI	461.77	457.86	0.809	0.453	12-05-2022	56	64	21	78	0
54	GIRNA	398.07	390.29	0.524	0.203	12-05-2022	39	39	19	79	0
55	KHADAKVASLA	582.47	579.58	0.056	0.021	12-05-2022	38	23	55	78	8
*56	UPPER VAITARNA	603.50	595.85	0.331	0.113	11-05-2022	34	37	36	0	61
57	UPPER TAPI	214.00	211.35	0.255	0.117	12-05-2022	46	20	30	45	0
*58	PENCH(TOTLADOH)	490.00	483.37	1.091	0.577	12-05-2022	53	64	36	127	160
59	UPPER WARDHA	342.50	338.82	0.564	0.282	12-05-2022	50	47	34	70	0
60	BHATSA	142.07	117.30	0.942	0.402	12-05-2022	43	40	40	29.378	15
61	DHOM	747.70	736.73	0.331	0.123	12-05-2022	37	31	27	36.2	2
62	DUDHGANGA	646.00	630.10	0.664	0.240	12-05-2022	36	31	28	2.441	24
63	MANIKDOH	711.25	688.75	0.288	0.024	11-05-2022	8	8	6	2.2	6
64	BHANDARDARA	744.91	731.71	0.304	0.131	11-05-2022	43	55	25	63.74	46
65	URMODI	696.00	688.88	0.273	0.171	12-05-2022	63	59	60	37	3
66	BHATGHAR	623.28	608.53	0.673	0.242	12-05-2022	36	24	14	60.656	14.09
67	NIRA DEOGHAR	667.10	647.35	0.332	0.105	12-05-2022	32	22	16	0	6
*68	THOKARWADI	667.14	656.11	0.353	0.113	12-05-2022	32	27	32	0	72
69	KANHER	690.78	678.20	0.272	0.092	12-05-2022	34	28	27	44.78	4
*70	MULSHI	607.10	592.96	0.572	0.072	12-05-2022	13	15	15	0	300
71	SURYA	118.60	103.35	0.276	0.086	12-05-2022	31	26	36	18.324	6
72	TILLARI	113.20	101.28	0.447	0.274	12-05-2022	61	51	46	21.26	10
73	DIMBHE DAM	719.15	693.07	0.354	0.049	12-05-2022	14	36	15	52.569	5
74	VEER DAM	579.85	574.76	0.266	0.133	12-05-2022	50	56	30	181.27	13.5
75	BARVI DAM	72.60	63.20	0.339	0.143	12-05-2022	42	76	28	0	1.1
76	CHASKAMAN	649.53	638.61	0.215	0.068	11-05-2022	32	76	20	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
77	MATATILA	308.46	303.34	0.707	0.182	12-05-2022	26	27	31	0	30
*78	RIHAND	268.22	256.79	5.649	1.085	11-05-2022	19	24	21	0	300
79	SHARDA SAGAR	190.50	186.84	0.330	0.206	12-05-2022	62	51	52	126.5	0
80	SIRSI	217.93	211.20	0.190	0.029	12-05-2022	15	6	21	80.566	0
81	MAUDAHA	147.80	144.00	0.179	0.063	12-05-2022	35	12	31	41.7	0
82	JIRGO	98.20	92.98	0.147	0.049	12-05-2022	33	30	37	13.14	0
83	RANGAWAN	233.17	220.22	0.155	0.010	12-05-2022	6	1	9	20.235	0
84	MEJA	178.00	165.05	0.299	0.076	12-05-2022	25	15	26	71.048	0
UTTRAKHAND											
*85	RAMGANGA	365.30	348.95	2.196	1.122	12-05-2022	51	35	37	1897	198
*86	TEHRI	830.00	750.90	2.615	0.203	12-05-2022	8	0	9	2351	1000
87	NANAK SAGAR	215.19	207.69	0.176	0.002	12-05-2022	1	1	9	250	0
MADHYA PRADESH											
*88	GANDHI SAGAR	399.90	396.18	6.827	4.490	12-05-2022	66	47	42	220	115
89	TAWA	355.40	340.64	1.944	0.299	12-05-2022	15	9	17	247	0
*90	BARGI	422.76	415.10	3.180	1.369	12-05-2022	43	51	35	157	90
*91	BANSAGAR	341.64	335.55	5.166	2.680	12-05-2022	52	41	54	488	425
*92	INDIRA SAGAR	262.13	249.51	9.745	1.986	12-05-2022	20	28	24	2380	1000
93	BARNA DAM	348.55	343.49	0.456	0.159	12-05-2022	35	42	24	546	0
*94	OMKARESHWAR	196.60	193.72	0.299	0.016	12-05-2022	5	10	9	132.5	520
95	SANJAY SAROVAR	519.38	508.00	0.508	0.032	12-05-2022	6	9	9	12.646	3.45
96	RAJGHAT DAM	370.89	365.65	1.945	0.970	12-05-2022	50	8	11	270	45
97	KOLAR DAM	462.20	449.72	0.270	0.088	12-05-2022	33	37	23	25.677	0
CHHATTIS GARH											
*98	MINIMATA BANGO	359.66	350.24	3.046	1.480	12-05-2022	49	54	58	0	120
99	MAHANADI	348.70	344.54	0.767	0.418	12-05-2022	54	38	28	319	10
100	DUDHAWA	425.10	416.00	0.284	0.045	12-05-2022	16	31	24	324.54	0
101	TANDULA	332.20	325.65	0.312	0.073	12-05-2022	23	17	23	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											
<u>AP & TG</u>											
*102	SRISAILAM	269.75	247.56	6.013	0.911	12-05-2022	15	14	11	0	770
*103	NAGARJUNA SAGAR	179.83	164.01	5.108	1.493	12-05-2022	29	27	11	895	810
<u>ANDHRA PRADESH</u>											
104	SOMASILA	100.58	97.51	1.994	1.606	12-05-2022	81	74	31	168	0
105	YELERU	86.56	77.40	0.508	0.126	12-05-2022	25	33	18	66.6	0
106	KANDALERU	85	78.83	1.792	1.045	12-05-2022	58	66	22	300	9
<u>TELANGANA</u>											
107	SRIRAMSAGAR	332.54	324.70	2.300	0.587	12-05-2022	26	24	17	411	27
108	LOWER MANAIR	280.42	272.89	0.621	0.229	12-05-2022	37	49	28	199	60
109	NIZAM SAGAR	428.24	425.11	0.482	0.188	12-05-2022	39	42	12	93.619	10
110	SINGUR	523.6	521.88	0.822	0.575	12-05-2022	70	57	29	16.187	15
*111	PRIYADARSHINI JURALA	318.52	316.78	0.168	0.075	12-05-2022	45	59	10	42.388	234.16
<u>KARNATAKA</u>											
112	KRISHNARAJA SAGARA	752.50	744.94	1.163	0.409	11-05-2022	35	29	17	79	0
*113	TUNGABHADRA	497.74	485.08	3.276	0.311	12-05-2022	9	5	6	529	72
114	GHATAPRABHA(HIDKAL)	662.95	640.38	1.391	0.226	12-05-2022	16	17	9	317	0
115	BHADRA	657.76	646.47	1.785	0.708	12-05-2022	40	28	21	106	39
116	LINGANAMAKKI	554.43	538.23	4.294	0.972	12-05-2022	23	39	23	0	55
@117	NARAYANPUR	492.25	489.03	0.863	0.380	12-05-2022	44	42	29	425	0
118	MALAPRABHA(RENUKA)	633.83	625.80	0.972	0.233	12-05-2022	24	22	9	215	0
119	KABINI	696.66	689.05	0.444	0.106	11-05-2022	24	19	17	85	0
120	HEMAVATHY	890.63	884.31	0.927	0.544	11-05-2022	59	30	14	265	0
121	HARANGI	871.42	867.98	0.220	0.132	11-05-2022	60	29	17	53	0
122	SUPA	564.00	526.83	4.120	0.916	12-05-2022	22	42	31	0	0
123	VANI VILAS SAGAR	652.28	649.22	0.802	0.570	12-05-2022	71	29	11	123	0
*@124	ALMATTI	519.60	511.45	3.105	0.718	12-05-2022	23	11	8	0	290
*125	GERUSOPPA	55.00	49.51	0.130	0.099	12-05-2022	76	84	84	83	240
*126	MANI DAM	594.36	571.80	0.884	0.092	12-05-2022	10	14	18	0	469
*127	TATTIHALLA	468.30	450.07	0.249	0.002	12-05-2022	1	1	1	0	0
<u>KERALA</u>											
128	KALLADA(PARAPPAR)	115.82	96.85	0.507	0.149	12-05-2022	29	32	34	62	0
*129	IDAMALAYAR	169.00	140.78	1.018	0.324	12-05-2022	32	30	23	33	75
*130	IDUKKI	732.43	713.04	1.460	0.540	12-05-2022	37	33	28	0	780
*131	KAKKI	981.46	955.31	0.447	0.145	12-05-2022	32	44	27	23	300
*132	PERIYAR	867.41	865.16	0.173	0.118	12-05-2022	68	63	21	84	140
133	MALAMPUZHA	115.06	106.48	0.224	0.070	12-05-2022	31	17	14	21.165	2.5
<u>TAMIL NADU</u>											
134	LOWER BHAWANI	278.89	273.10	0.792	0.459	12-05-2022	58	73	23	105	8
*135	METTUR(STANLEY)	240.79	236.90	2.647	2.109	12-05-2022	80	66	28	122	360
136	VAIGAI	279.20	278.15	0.172	0.148	12-05-2022	86	68	18	61	6
#137	PARAMBIKULAM	556.26	547.92	0.380	0.214	12-05-2022	56	33	20	101	0
#138	ALIYAR	320.04	309.31	0.095	0.033	12-05-2022	35	48	29	0	60
*#139	SHOLAYAR	1002.79	962.19	0.143	0.010	12-05-2022	7	0	3	0	95
140	SATHANUR	222.20	210.28	0.207	0.043	12-05-2022	21	27	19	20.243	7.5
TOTAL FOR 140 RESERVOIRS							33	31	26		
PERCENTAGE											

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.