

## WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 19-05-2022

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	475.27	6.229	1.319	19-05-2022	21	10	25	676	1379
*2	PONG DAM(BEAS)	423.67	402.56	6.157	1.699	19-05-2022	28	15	26	0	396
*3	KOL DAM	642	638.51	0.089	0.037	19-05-2022	42	28	28	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	508.23	2.344	0.964	19-05-2022	41	33	50	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	269.50	1.711	0.554	19-05-2022	32	32	33	63	140
6	JHAKAM	359.50	350.65	0.132	0.058	19-05-2022	44	23	25	28	0
*7	RANA PRATAP SAGAR	352.81	347.72	1.436	0.541	19-05-2022	38	47	37	229	172
8	BISALPUR	315.50	309.83	1.076	0.293	19-05-2022	27	31	42	81.8	0
9	JAWAI DAM	313.40	292.76	0.193	0.010	19-05-2022	5	23	16	38.67	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
10	TENUGHAT	269.14	257.66	0.821	0.331	19-05-2022	40	39	41	0	0
\$11	MAITHON	146.3	139.67	0.471	0.148	19-05-2022	31	43	40	342	0
*\$12	PANCHET HILL	124.97	122.76	0.184	0.088	19-05-2022	48	65	58	0	80
\$13	KONAR	425.81	419.34	0.176	0.074	19-05-2022	42	52	42	0	0
\$14	TILAIYA	368.81	364.51	0.142	0.019	19-05-2022	13	14	20	0	4
15	GETALSUD	590.06	584.82	0.218	0.075	19-05-2022	34	30	35	0	130
<b><u>ODISHA</u></b>											
*16	HIRAKUD	192.02	184.50	5.378	1.177	18-05-2022	22	21	26	153	307
*17	BALIMELA	462.08	443.42	2.676	0.325	19-05-2022	12	21	31	0	360
18	SALANADI	82.30	74.51	0.558	0.323	18-05-2022	58	32	37	42	0
*19	RENGALI	123.50	112.71	3.432	0.506	19-05-2022	15	17	28	3	200
*20	MACHKUND(JALAPUT)	838.16	822.44	0.893	0.078	19-05-2022	9	35	39	0	115
*21	UPPER KOLAB	858.00	845.40	0.935	0.052	19-05-2022	6	8	26	89	320
*22	UPPER INDRAVATI	642.00	629.55	1.456	0.304	19-05-2022	21	27	30	128	600
23	SAPUA	168.50	167.77	0.006	0.006	19-05-2022	100	100	67	0	0
24	HARIHARJHOR	147.50	140.82	0.059	0.000	19-05-2022	0	0	22	9.95	0
25	MANDIRA DAM	210.31	208.60	0.309	0.262	19-05-2022	85	72	75	0	0
<b><u>WEST BENGAL</u></b>											
26	MAYURAKSHI	121.31	112.64	0.480	0.137	19-05-2022	29	20	23	227	0
27	KANGSABATI	134.14	128.00	0.914	0.430	19-05-2022	47	25	31	341	0
<b><u>TRIPURA</u></b>											
28	GUMTI	93.55	88.85	0.312	0.118	18-05-2022	38	53	29	0	15
<b><u>NAGALAND</u></b>											
*29	DOYANG HEP	333.00	307.60	0.535	0.176	19-05-2022	33	31	34	0	75
<b><u>BIHAR</u></b>											
30	CHANDAN DAM	152.39	146.18	0.14	0.07	19-05-2022	51.47	46.32	25.74	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*31	UKAI	105.16	98.14	6.615	3.259	18-05-2022	49	42	29	348	300
32	SABARMATI(DHAROI)	189.59	179.47	0.735	0.078	19-05-2022	11	33	22	95	1
*33	KADANA	127.7	119.18	1.472	0.479	19-05-2022	33	42	50	200	120
34	SHETRANJI	55.53	51.72	0.300	0.093	19-05-2022	31	53	16	36	0
35	BHADAR	107.89	104.76	0.188	0.080	19-05-2022	43	36	18	27	0
36	DAMANGANGA	79.86	71.90	0.502	0.178	18-05-2022	35	22	18	51	1
37	DANTIWADA	184.1	167.78	0.399	0.027	19-05-2022	7	8	4	45	0
38	PANAM	127.41	119.05	0.697	0.157	19-05-2022	23	35	43	36	2
*39	SARDAR SAROVAR	138.68	119.61	5.760	1.162	19-05-2022	20	34	18	2120	1450
40	KARJAN	115.25	107.32	0.523	0.307	18-05-2022	59	48	37	51	3
41	SUKHI(GUJ)	147.82	142.42	0.167	0.064	18-05-2022	38	37	17	20.701	0
42	WATRAK	136.25	127.20	0.154	0.004	18-05-2022	3	20	30	22.977	0
43	HATHMATI	180.74	172.67	0.153	0.007	18-05-2022	5	33	19	5.166	0
44	MACHCHHU-I	135.33	129.37	0.071	0.016	18-05-2022	23	18	18	0	0
45	MACHCHHU-II	57.3	54.95	0.091	0.046	18-05-2022	51	51	36	10.13	0
46	UND-I	98	92.40	0.066	0.008	18-05-2022	12	18	11	9.9	0
47	BRAHMANI(GUJ)	64.62	57.28	0.071	0.002	18-05-2022	3	27	17	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
<b>MAHARASHTRA</b>											
48	JAYAKWADI(PAITHAN)	463.91	460.22	2.171	0.947	19-05-2022	44	41	16	227	0
*49	KOYANA	657.90	632.74	2.652	0.696	19-05-2022	26	33	28	0	1920
50	BHIMA(UJJANI)	496.83	491.70	1.517	0.137	19-05-2022	9	0	1	125	12
51	ISAPUR	441.00	436.09	0.965	0.522	19-05-2022	54	49	26	104	0
52	MULA	552.30	542.07	0.609	0.186	19-05-2022	31	39	15	139	0
53	YELDARI	461.77	457.82	0.809	0.450	19-05-2022	56	58	19	78	0
54	GIRNA	398.07	390.21	0.524	0.201	19-05-2022	38	39	18	79	0
55	KHADAKVASLA	582.47	579.52	0.056	0.020	19-05-2022	36	16	45	78	8
*56	UPPER VAITARNA	603.50	595.30	0.331	0.100	19-05-2022	30	32	33	0	61
57	UPPER TAPI	214.00	211.19	0.255	0.117	19-05-2022	46	18	26	45	0
*58	PENCH(TOTLADOH)	490.00	483.38	1.091	0.578	19-05-2022	53	63	30	127	160
59	UPPER WARDHA	342.50	338.70	0.564	0.275	19-05-2022	49	46	33	70	0
60	BHATSA	142.07	116.20	0.942	0.385	19-05-2022	41	39	37	29.378	15
61	DHOM	747.70	736.10	0.331	0.114	19-05-2022	34	31	24	36.2	2
62	DUDHGANGA	646.00	628.79	0.664	0.215	18-05-2022	32	30	24	2.441	24
63	MANIKDOH	711.25	688.61	0.288	0.024	19-05-2022	8	8	5	2.2	6
64	BHANDARDARA	744.91	729.88	0.304	0.116	19-05-2022	38	55	23	63.74	46
65	URMODI	696.00	688.25	0.273	0.162	19-05-2022	59	59	58	37	3
66	BHATGHAR	623.28	606.45	0.673	0.192	19-05-2022	29	17	10	60.656	14.09
67	NIRA DEOGHAR	667.10	645.85	0.332	0.093	19-05-2022	28	19	13	0	6
*68	THOKARWADI	667.14	656.11	0.353	0.113	12-05-2022	32	27	32	0	72
69	KANHER	690.78	677.15	0.272	0.083	19-05-2022	31	25	24	44.78	4
*70	MULSHI	607.10	592.25	0.572	0.054	19-05-2022	9	13	12	0	300
71	SURYA	118.60	102.50	0.276	0.078	19-05-2022	28	25	34	18.324	6
72	TILLARI	113.20	100.70	0.447	0.267	19-05-2022	60	51	44	21.26	10
73	DIMBHE DAM	719.15	691.85	0.354	0.041	19-05-2022	12	35	13	52.569	5
74	VEER DAM	579.85	575.16	0.266	0.142	19-05-2022	53	57	26	181.27	13.5
75	BARVI DAM	72.60	62.71	0.339	0.136	19-05-2022	40	76	27	0	1.1
76	CHASKAMAN	649.53	637.40	0.215	0.057	19-05-2022	27	76	16	55.214	3
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
77	MATATILA	308.46	302.64	0.707	0.139	19-05-2022	20	28	27	0	30
*78	RIHAND	268.22	256.70	5.649	1.054	19-05-2022	19	22	20	0	300
79	SHARDA SAGAR	190.50	186.25	0.330	0.172	19-05-2022	52	52	50	126.5	0
80	SIRSI	217.93	211.20	0.190	0.029	19-05-2022	15	5	19	80.566	0
81	MAUDAHA	147.80	143.90	0.179	0.061	19-05-2022	34	11	29	41.7	0
82	JIRGO	98.20	92.89	0.147	0.048	19-05-2022	33	29	34	13.14	0
83	RANGAWAN	233.17	220.07	0.155	0.010	19-05-2022	6	1	8	20.235	0
84	MEJA	178.00	164.95	0.299	0.075	19-05-2022	25	13	23	71.048	0
<b>UTTRAKHAND</b>											
*85	RAMGANGA	365.30	347.43	2.196	1.045	19-05-2022	48	32	36	1897	198
*86	TEHRI	830.00	750.60	2.615	0.197	19-05-2022	8	0	7	2351	1000
87	NANAK SAGAR	215.19	207.26	0.176	0.000	19-05-2022	0	0	7	250	0
<b>MADHYA PRADESH</b>											
*88	GANDHI SAGAR	399.90	396.13	6.827	4.468	19-05-2022	65	47	42	220	115
89	TAWA	355.40	338.67	1.944	0.200	19-05-2022	10	7	15	247	0
*90	BARGI	422.76	414.58	3.180	1.286	19-05-2022	40	48	33	157	90
*91	BANSAGAR	341.64	335.41	5.166	2.629	19-05-2022	51	41	52	488	425
*92	INDIRA SAGAR	262.13	249.27	9.745	1.888	19-05-2022	19	24	21	2380	1000
93	BARNA DAM	348.55	343.43	0.456	0.157	19-05-2022	34	42	26	546	0
*94	OMKARESHWAR	196.60	193.58	0.299	0.003	19-05-2022	1	12	10	132.5	520
95	SANJAY SAROVAR	519.38	507.80	0.508	0.029	19-05-2022	6	9	8	12.646	3.45
96	RAJGHAT DAM	370.89	365.30	1.945	0.918	19-05-2022	47	6	10	270	45
97	KOLAR DAM	462.20	449.60	0.270	0.087	19-05-2022	32	37	23	25.677	0
<b>CHHATTIS GARH</b>											
*98	MINIMATA BANGO	359.66	350.17	3.046	1.471	19-05-2022	48	54	57	0	120
99	MAHANADI	348.70	344.37	0.767	0.406	19-05-2022	53	38	29	319	10
100	DUDHAWA	425.10	416.07	0.284	0.046	19-05-2022	16	31	23	324.54	0
101	TANDULA	332.20	325.62	0.312	0.073	17-05-2022	23	15	22	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
<b>SOUTHERN REGION</b>											
<b><u>AP &amp; TG</u></b>											
*102	SRISAILAM	269.75	247.65	6.013	0.916	19-05-2022	15	14	11	0	770
*103	NAGARJUNA SAGAR	179.83	163.86	5.108	1.464	19-05-2022	29	26	10	895	810
<b><u>ANDHRA PRADESH</u></b>											
104	SOMASILA	100.58	97.80	1.994	1.659	19-05-2022	83	71	30	168	0
105	YELERU	86.56	77.34	0.508	0.124	19-05-2022	24	33	18	66.6	0
106	KANDALERU	85	78.66	1.792	1.028	19-05-2022	57	66	22	300	9
<b><u>TELANGANA</u></b>											
107	SRIRAMSAGAR	332.54	324.67	2.300	0.582	19-05-2022	25	24	16	411	27
108	LOWER MANAIR	280.42	274.17	0.621	0.284	19-05-2022	46	49	28	199	60
109	NIZAM SAGAR	428.24	425.07	0.482	0.186	19-05-2022	39	44	12	93.619	10
110	SINGUR	523.6	521.78	0.822	0.566	19-05-2022	69	56	29	16.187	15
*111	PRIYADARSHINI JURALA	318.52	316.85	0.168	0.078	19-05-2022	46	59	10	42.388	234.16
<b><u>KARNATAKA</u></b>											
112	KRISHNARAJA SAGARA	752.50	745.46	1.163	0.448	19-05-2022	39	23	14	79	0
*113	TUNGABHADRA	497.74	485.84	3.276	0.372	19-05-2022	11	5	7	529	72
114	GHATAPRABHA(HIDKAL)	662.95	638.61	1.391	0.174	19-05-2022	13	17	8	317	0
115	BHADRA	657.76	646.40	1.785	0.703	19-05-2022	39	27	18	106	39
116	LINGANAMAKKI	554.43	537.50	4.294	0.892	18-05-2022	21	39	20	0	55
@117	NARAYANPUR	492.25	489.54	0.863	0.430	19-05-2022	50	42	29	425	0
118	MALAPRABHA(RENUKA)	633.83	625.69	0.972	0.227	19-05-2022	23	22	9	215	0
119	KABINI	696.66	689.19	0.444	0.111	19-05-2022	25	31	17	85	0
120	HEMAVATHY	890.63	884.69	0.927	0.567	19-05-2022	61	31	15	265	0
121	HARANGI	871.42	868.56	0.220	0.144	19-05-2022	65	31	17	53	0
122	SUPA	564.00	526.00	4.120	0.872	18-05-2022	21	42	30	0	0
123	VANI VILAS SAGAR	652.28	649.27	0.802	0.574	19-05-2022	72	30	11	123	0
*@124	ALMATTI	519.60	510.98	3.105	0.644	19-05-2022	21	10	8	0	290
*125	GERUSOPPA	55.00	49.76	0.130	0.101	19-05-2022	78	71	85	83	240
*126	MANI DAM	594.36	571.32	0.884	0.084	18-05-2022	10	13	17	0	469
*127	TATTIHALLA	468.30	450.10	0.249	0.002	18-05-2022	1	1	0	0	0
<b><u>KERALA</u></b>											
128	KALLADA(PARAPPAR)	115.82	96.52	0.507	0.145	19-05-2022	29	34	32	62	0
*129	IDAMALAYAR	169.00	139.98	1.018	0.309	19-05-2022	30	30	21	33	75
*130	IDUKKI	732.43	713.25	1.460	0.547	19-05-2022	37	35	26	0	780
*131	KAKKI	981.46	954.53	0.447	0.140	19-05-2022	31	43	24	23	300
*132	PERIYAR	867.41	865.32	0.173	0.122	19-05-2022	71	69	23	84	140
133	MALAMPUZHA	115.06	106.59	0.224	0.071	19-05-2022	32	18	14	21.165	2.5
<b><u>TAMIL NADU</u></b>											
134	LOWER BHAWANI	278.89	273.26	0.792	0.467	19-05-2022	59	75	23	105	8
*135	METTUR(STANLEY)	240.79	238.09	2.647	2.265	19-05-2022	86	66	28	122	360
136	VAIGAI	279.20	278.02	0.172	0.145	19-05-2022	84	73	20	61	6
#137	PARAMBIKULAM	556.26	547.84	0.380	0.212	19-05-2022	56	34	19	101	0
#138	ALIYAR	320.04	310.62	0.095	0.039	19-05-2022	41	48	28	0	60
*#139	SHOLAYAR	1002.79	963.61	0.143	0.012	19-05-2022	8	0	3	0	95
140	SATHANUR	222.20	209.65	0.207	0.038	19-05-2022	18	25	18	20.243	7.5
TOTAL FOR 140 RESERVOIRS						175.957	56.877				
PERCENTAGE							32	30	25		

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.