

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 04-08-2022

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	493.04	6.229	2.969	04-08-2022	48	39	56	676	1379
*2	PONG DAM(BEAS)	423.67	408.27	6.157	2.599	04-08-2022	42	35	46	0	396
*3	KOL DAM	642	638.68	0.089	0.040	04-08-2022	45	39	44	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	516.56	2.344	1.477	04-08-2022	63	42	58	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	274.00	1.711	0.950	04-08-2022	56	46	66	63	140
6	JHAKAM	359.50	353.35	0.132	0.078	04-08-2022	59	26	55	28	0
*7	RANA PRATAP SAGAR	352.81	351.82	1.436	1.247	04-08-2022	87	65	63	229	172
8	BISALPUR	315.50	310.71	1.076	0.366	04-08-2022	34	27	40	81.8	0
9	JAWAI DAM	313.40	303.05	0.193	0.049	04-08-2022	25	1	22	38.67	0
10	JAISAMAND	295.54	290.71	0.296	0.096	04-08-2022	32	52	35	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	256.60	0.821	0.299	04-08-2022	36	56	47	0	0
\$12	MAITHON	146.3	138.99	0.471	0.126	04-08-2022	27	100	67	342	0
*\$13	PANCHET HILL	124.97	120.67	0.184	0.027	04-08-2022	15	100	86	0	80
\$14	KONAR	425.81	413.80	0.176	0.021	04-08-2022	12	76	55	0	0
\$15	TILAIYA	368.81	364.27	0.142	0.015	04-08-2022	11	100	56	0	4
16	GETALSUD	590.06	584.88	0.218	0.076	04-08-2022	35	88	61	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	185.51	5.378	1.521	04-08-2022	28	33	33	153	307
*18	BALIMELA	462.08	443.70	2.676	0.355	03-08-2022	13	24	33	0	360
19	SALANADI	82.30	75.90	0.558	0.362	04-08-2022	65	32	39	42	0
*20	RENGALI	123.50	111.10	3.432	0.214	03-08-2022	6	63	42	3	200
*21	MACHKUND(JALAPUT)	838.16	822.78	0.893	0.087	03-08-2022	10	25	38	0	115
*22	UPPER KOLAB	858.00	848.00	0.935	0.179	03-08-2022	19	10	25	89	320
*23	UPPER INDRAVATI	642.00	633.11	1.456	0.591	03-08-2022	41	25	39	128	600
24	SAPUA	168.50	168.14	0.006	0.006	04-08-2022	100	50	50	0	0
25	HARIHARJHOR	147.50	144.34	0.059	0.033	04-08-2022	56	34	69	9.95	0
26	MANDIRA DAM	210.31	206.56	0.309	0.163	04-08-2022	53	62	60	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.64	0.480	0.137	04-08-2022	29	64	54	227	0
28	KANGSABATI	134.14	126.89	0.914	0.369	04-08-2022	40	80	54	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	89.60	0.312	0.144	23-07-2022	46	53	54	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	310.25	0.535	0.206	04-08-2022	39	37	63	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	144.63	0.14	0.06	04-08-2022	44.85	100.00	74.26	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	102.05	6.615	5.003	04-08-2022	76	56	48	348	300
33	SABARMATI(DHAROI)	189.59	183.63	0.735	0.255	04-08-2022	35	29	40	95	1
*34	KADANA	127.7	119.25	1.472	0.483	04-08-2022	33	31	49	200	120
35	SHETRUNJI	55.53	53.45	0.300	0.211	04-08-2022	70	71	42	36	0
36	BHADAR	107.89	104.51	0.188	0.074	04-08-2022	39	23	33	27	0
37	DAMANGANGA	79.86	72.90	0.502	0.207	04-08-2022	41	42	43	51	1
38	DANTIWADA	184.1	169.00	0.399	0.037	04-08-2022	9	7	24	45	0
39	PANAM	127.41	120.20	0.697	0.192	04-08-2022	28	31	50	36	2
*40	SARDAR SAROVAR	138.68	132.49	5.760	3.833	04-08-2022	67	12	20	2120	1450
41	KARJAN	115.25	108.35	0.523	0.330	04-08-2022	63	46	50	51	3
42	SUKHI(GUJ)	147.82	144.30	0.167	0.095	04-08-2022	57	53	37	20.701	0
43	WATRAK	136.25	129.29	0.154	0.019	04-08-2022	12	17	38	22.977	0
44	HATHMATI	180.74	175.66	0.153	0.028	04-08-2022	18	30	20	5.166	0
45	MACHCHHU-I	135.33	130.30	0.071	0.021	02-08-2022	30	18	25	0	0
46	MACHCHHU-II	57.3	54.23	0.091	0.037	01-08-2022	41	49	36	10.13	0
47	UND-I	98	95.92	0.066	0.039	04-08-2022	59	45	23	9.9	0
48	BRAHMANI(GUJ)	64.62	59.71	0.071	0.010	04-08-2022	14	24	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											
49	JAYAKWADI(PAITHAN)	463.91	463.35	2.171	1.957	04-08-2022	90	40	23	227	0
*50	KOYANA	657.90	647.60	2.652	1.706	04-08-2022	64	86	78	0	1920
51	BHIMA(UJJANI)	496.83	495.92	1.517	1.222	04-08-2022	81	56	33	125	12
52	ISAPUR	441.00	440.30	0.965	0.898	04-08-2022	93	67	41	104	0
53	MULA	552.30	548.86	0.609	0.439	04-08-2022	72	55	52	139	0
54	YELDARI	461.77	459.22	0.809	0.563	04-08-2022	70	74	26	78	0
55	GIRNA	398.07	397.21	0.524	0.474	04-08-2022	90	39	24	79	0
56	KHADAKVASLA	582.47	580.77	0.056	0.034	04-08-2022	61	100	82	78	8
*57	UPPER VAITARNA	603.50	602.25	0.331	0.291	04-08-2022	88	74	71	0	61
58	UPPER TAPI	214.00	209.45	0.255	0.046	04-08-2022	18	14	25	45	0
*59	PENCH(TOTLADOH)	490.00	488.10	1.091	0.874	04-08-2022	80	62	37	127	160
60	UPPER WARDHA	342.50	341.78	0.564	0.475	04-08-2022	84	59	59	70	0
61	BHATSA	142.07	138.45	0.942	0.845	04-08-2022	90	80	77	29.378	15
62	DHOM	747.70	741.85	0.331	0.209	04-08-2022	63	75	65	36.2	2
63	DUDHGANGA	646.00	638.77	0.664	0.490	04-08-2022	74	84	77	2.441	24
64	MANIKDOH	711.25	703.67	0.288	0.167	04-08-2022	58	38	38	2.2	6
65	BHANDARDARA	744.91	742.40	0.304	0.257	04-08-2022	85	86	78	63.74	46
66	URMODI	696.00	690.86	0.273	0.196	04-08-2022	72	76	83	37	3
67	BHATGHAR	623.28	617.85	0.673	0.497	04-08-2022	74	83	77	60.656	14.09
68	NIRA DEOGHAR	667.10	659.00	0.332	0.224	04-08-2022	67	99	79	0	6
*69	THOKARWADI	667.14	661.75	0.353	0.216	04-08-2022	61	63	62	0	72
70	KANHER	690.78	686.20	0.272	0.194	04-08-2022	71	80	77	44.78	4
*71	MULSHI	607.10	602.72	0.572	0.392	04-08-2022	69	83	78	0	300
72	SURYA	118.60	116.10	0.276	0.244	04-08-2022	88	80	74	18.324	6
73	TILLARI	113.20	107.10	0.447	0.354	04-08-2022	79	83	84	21.26	10
74	DIMBHE DAM	719.15	715.16	0.354	0.317	04-08-2022	90	28	67	52.569	5
75	VEER DAM	579.85	579.51	0.266	0.256	04-08-2022	96	95	80	181.27	13.5
76	BARVI DAM	72.60	71.20	0.339	0.297	04-08-2022	88	40	53	0	1.1
77	CHASKAMAN	649.53	649.31	0.215	0.211	04-08-2022	98	76	79	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	306.93	0.707	0.479	04-08-2022	68	68	48	0	30
*79	RIHAND	268.22	256.89	5.649	1.116	04-08-2022	20	43	30	0	300
80	SHARDA SAGAR	190.50	184.21	0.330	0.090	04-08-2022	27	68	58	126.5	0
81	SIRSI	217.93	208.60	0.190	0.001	04-08-2022	1	71	36	80.566	0
82	MAUDAHA	147.80	143.50	0.179	0.053	04-08-2022	30	34	36	41.7	0
83	JIRGO	98.20	91.37	0.147	0.032	04-08-2022	22	48	43	13.14	0
84	RANGAWAN	233.17	222.20	0.155	0.009	04-08-2022	6	10	23	20.235	0
85	MEJA	178.00	159.10	0.299	0.027	03-08-2022	9	75	43	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	344.61	2.196	0.908	04-08-2022	41	52	48	1897	198
*87	TEHRI	830.00	801.75	2.615	1.542	04-08-2022	59	61	54	2351	1000
88	NANAK SAGAR	215.19	210.01	0.176	0.024	04-08-2022	14	2	21	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	395.77	6.827	4.283	04-08-2022	63	60	61	220	115
90	TAWA	355.40	353.05	1.944	1.611	04-08-2022	83	66	66	247	0
*91	BARGI	422.76	417.20	3.180	1.782	04-08-2022	56	65	60	157	90
*92	BANSAGAR	341.64	333.00	5.166	1.919	04-08-2022	37	54	63	488	425
*93	INDIRA SAGAR	262.13	258.70	9.745	6.663	04-08-2022	68	21	50	123	1000
94	BARNA DAM	348.55	346.72	0.456	0.337	04-08-2022	74	39	58	546	0
*95	OMKARESHWAR	196.60	193.99	0.299	0.040	04-08-2022	13	30	5	132.5	520
96	SANJAY SAROVAR	519.38	517.10	0.508	0.303	04-08-2022	60	39	42	12.646	3.45
97	RAJGHAT DAM	370.89	368.70	1.945	1.513	04-08-2022	78	50	62	270	45
98	KOLAR DAM	462.20	459.61	0.270	0.213	04-08-2022	79	45	44	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	340.70	0.835	0.532	04-08-2022	64	80	54	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	350.76	3.046	1.545	04-08-2022	51	76	69	0	120
101	MAHANADI	348.70	348.34	0.767	0.733	04-08-2022	96	40	57	319	10
102	DUDHAWA	425.10	422.23	0.284	0.167	04-08-2022	59	25	43	324.54	0
103	TANDULA	332.20	330.07	0.312	0.214	04-08-2022	69	15	45	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>											
*104	SRISAILAM	269.75	269.26	6.013	5.752	04-08-2022	96	98	34	0	770
*105	NAGARJUNA SAGAR	179.83	171.18	5.108	2.959	04-08-2022	58	97	24	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	97.92	1.994	1.682	04-08-2022	84	76	22	168	0
107	YELERU	86.56	78.22	0.508	0.151	04-08-2022	30	26	19	66.6	0
108	KANDALERU	85	75.28	1.792	0.721	04-08-2022	40	52	17	300	9
109	DONKARAYI	316.08	308.98	0.376	0.212	04-08-2022	56	94	80	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	331.68	2.300	2.182	04-08-2022	95	100	40	411	27
111	LOWER MANAIR	280.42	279.40	0.621	0.601	04-08-2022	97	100	41	199	60
112	NIZAM SAGAR	428.24	427.94	0.482	0.463	04-08-2022	96	58	20	93.619	10
113	SINGUR	523.6	523.35	0.822	0.782	04-08-2022	95	70	33	16.187	15
*114	PRIYADARSHINI JURALA	318.52	317.90	0.168	0.133	04-08-2022	79	58	59	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	04-08-2022	100	81	58	79	0
*116	TUNGABHADRA	497.74	497.34	3.276	2.707	04-08-2022	83	84	56	529	72
117	GHATAPRABHA(HIDKAL)	662.95	658.16	1.391	1.050	04-08-2022	75	96	67	317	0
118	BHADRA	657.76	657.27	1.785	1.728	04-08-2022	97	95	64	106	39
119	LINGANAMAKKI	554.43	548.70	4.294	2.730	04-08-2022	64	79	57	0	55
@120	NARAYANPUR	492.25	491.85	0.863	0.688	04-08-2022	80	74	71	425	0
121	MALAPRABHA(RENUKA)	633.83	631.03	0.972	0.646	04-08-2022	66	85	41	215	0
122	KABINI	696.66	696.15	0.444	0.443	03-08-2022	100	85	70	85	0
123	HEMAVATHY	890.63	890.63	0.927	0.927	04-08-2022	100	100	72	265	0
124	HARANGI	871.42	870.72	0.220	0.206	04-08-2022	94	93	89	53	0
125	SUPA	564.00	542.07	4.120	1.914	04-08-2022	46	70	51	0	0
126	VANI VILAS SAGAR	652.28	650.68	0.802	0.684	04-08-2022	85	35	10	123	0
*@127	ALMATI	519.60	518.71	3.105	2.721	04-08-2022	88	87	82	0	290
*128	GERUSOPPA	55.00	49.94	0.130	0.102	04-08-2022	78	77	81	83	240
*129	MANI DAM	594.36	584.58	0.884	0.430	04-08-2022	49	43	49	0	469
*130	TATTIHALLA	468.30	464.46	0.249	0.158	04-08-2022	63	72	20	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	109.05	0.507	0.344	04-08-2022	68	61	50	62	0
*132	IDAMALAYAR	169.00	158.88	1.018	0.729	04-08-2022	72	61	51	33	75
*133	IDUKKI	732.43	724.46	1.460	1.031	04-08-2022	71	65	47	0	780
*134	KAKKI	981.46	972.41	0.447	0.310	04-08-2022	69	70	45	23	300
*135	PERIYAR	867.41	866.76	0.173	0.153	04-08-2022	88	93	45	84	140
136	MALAMPUZHA	115.06	111.95	0.224	0.156	04-08-2022	70	44	51	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	279.35	0.792	0.792	04-08-2022	100	100	52	105	8
*138	METTUR(STANLEY)	240.79	240.84	2.647	2.647	04-08-2022	100	45	49	122	360
139	VAIGAI	279.20	278.90	0.172	0.165	04-08-2022	96	90	27	61	6
#140	PARAMBIKULAM	556.26	555.22	0.380	0.358	04-08-2022	94	83	55	101	0
#141	ALIYAR	320.04	319.31	0.095	0.091	04-08-2022	96	79	47	0	60
*#142	SHOLAYAR	1002.79	1003.78	0.143	0.143	04-08-2022	100	92	66	0	95
143	SATHANUR	222.20	219.80	0.207	0.160	04-08-2022	77	21	20	20.243	7.5
TOTAL FOR 143 RESERVOIRS											
				177.464	107.232						
PERCENTAGE							60	57	48		

* 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 ALMATI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC