

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 25-08-2022

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	505.58	6.229	4.892	25-08-2022	79	51	74	676	1379
*2	PONG DAM(BEAS)	423.67	420.91	6.157	4.972	25-08-2022	81	40	73	0	396
*3	KOL DAM	642	640.10	0.089	0.061	25-08-2022	69	44	52	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	522.82	2.344	1.959	25-08-2022	84	41	67	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	280.60	1.711	1.701	25-08-2022	99	66	84	63	140
6	JHAKAM	359.50	360.60	0.132	0.132	25-08-2022	100	36	83	28	0
*7	RANA PRATAP SAGAR	352.81	352.06	1.436	1.294	25-08-2022	90	83	74	229	172
8	BISALPUR	315.50	315.32	1.076	1.060	25-08-2022	99	34	65	81.8	0
9	JAWAI DAM	313.40	309.94	0.193	0.131	25-08-2022	68	1	37	38.67	0
10	JAISAMAND	295.54	297.49	0.296	0.217	25-08-2022	73	51	49	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	259.98	0.821	0.416	25-08-2022	51	43	44	0	0
\$12	MAITHON	146.3	142.06	0.471	0.236	25-08-2022	50	97	82	342	0
*\$13	PANCHET HILL	124.97	127.02	0.184	0.184	25-08-2022	100	100	91	0	80
\$14	KONAR	425.81	418.55	0.176	0.065	25-08-2022	37	69	68	0	0
\$15	TILAIYA	368.81	364.67	0.142	0.023	25-08-2022	16	100	74	0	4
16	GETALSUD	590.06	589.33	0.218	0.194	25-08-2022	89	80	68	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	190.14	5.378	3.651	25-08-2022	68	50	57	153	307
*18	BALIMELA	462.08	448.79	2.676	0.818	25-08-2022	31	25	48	0	360
19	SALANADI	82.30	78.72	0.558	0.444	25-08-2022	80	28	50	42	0
*20	RENGALI	123.50	122.71	3.432	3.174	25-08-2022	92	76	72	3	200
*21	MACHKUND(JALAPUT)	838.16	827.41	0.893	0.235	25-08-2022	26	26	58	0	115
*22	UPPER KOLAB	858.00	852.02	0.935	0.428	25-08-2022	46	16	41	89	320
*23	UPPER INDRAVATI	642.00	640.06	1.456	1.240	25-08-2022	85	32	60	128	600
24	SAPUA	168.50	168.60	0.006	0.006	25-08-2022	100	17	50	0	0
25	HARIHARJHOR	147.50	146.73	0.059	0.055	23-08-2022	93	22	76	9.95	0
26	MANDIRA DAM	210.31	207.05	0.309	0.193	25-08-2022	62	65	59	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	111.22	0.480	0.104	25-08-2022	22	63	58	227	0
28	KANGSABATI	134.14	132.24	0.914	0.777	25-08-2022	85	74	62	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	92.00	0.312	0.240	25-08-2022	77	51	65	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	314.00	0.535	0.252	25-08-2022	47	41	65	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	133.87	0.14	0.01	25-08-2022	9.56	100.00	66.91	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	102.44	6.615	5.208	25-08-2022	79	62	65	348	300
33	SABARMATI(DHAROI)	189.59	188.68	0.735	0.652	25-08-2022	89	27	49	95	1
*34	KADANA	127.7	126.90	1.472	1.109	25-08-2022	75	31	58	200	120
35	SHETRUNJI	55.53	54.45	0.300	0.271	25-08-2022	90	97	52	36	0
36	BHADAR	107.89	106.92	0.188	0.146	25-08-2022	78	29	48	27	0
37	DAMANGANGA	79.86	75.55	0.502	0.296	25-08-2022	59	64	61	51	1
38	DANTIWADA	184.1	183.48	0.399	0.366	25-08-2022	92	7	29	45	0
39	PANAM	127.41	121.15	0.697	0.224	25-08-2022	32	28	66	36	2
*40	SARDAR SAROVAR	138.68	136.09	5.760	4.949	25-08-2022	86	11	33	2120	1450
41	KARJAN	115.25	110.30	0.523	0.378	25-08-2022	72	51	65	51	3
42	SUKHI(GUJ)	147.82	145.21	0.167	0.112	25-08-2022	67	56	56	20.701	0
43	WATRAK	136.25	134.22	0.154	0.087	25-08-2022	56	16	52	22.977	0
44	HATHMATI	180.74	181.02	0.153	0.149	25-08-2022	97	30	28	5.166	0
45	MACHCHHU-I	135.33	133.11	0.071	0.039	25-08-2022	55	17	39	0	0
46	MACHCHHU-II	57.3	55.09	0.091	0.048	25-08-2022	53	44	47	10.13	0
47	UND-I	98	96.72	0.066	0.048	25-08-2022	73	38	32	9.9	0
48	BRAHMANI(GUJ)	64.62	60.44	0.071	0.014	25-08-2022	20	21	32	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	463.77	2.171	2.118	24-08-2022	98	41	39	227	0
*50	KOYANA	657.90	657.89	2.652	2.649	25-08-2022	100	95	94	0	1920
51	BHIMA(UJJANI)	496.83	496.79	1.517	1.504	25-08-2022	99	62	63	125	12
52	ISAPUR	441.00	440.64	0.965	0.928	25-08-2022	96	80	52	104	0
53	MULA	552.30	552.11	0.609	0.599	25-08-2022	98	67	73	139	0
54	YELDARI	461.77	460.96	0.809	0.728	25-08-2022	90	85	31	78	0
55	GIRNA	398.07	397.42	0.524	0.484	25-08-2022	92	44	40	79	0
56	KHADAKVASLA	582.47	582.47	0.056	0.056	25-08-2022	100	45	77	78	8
*57	UPPER VAITARNA	603.50	603.32	0.331	0.326	25-08-2022	98	83	85	0	61
58	UPPER TAPI	214.00	210.05	0.255	0.063	25-08-2022	25	30	46	45	0
*59	PENCH(TOTLADOH)	490.00	489.45	1.091	0.974	25-08-2022	89	60	56	127	160
60	UPPER WARDHA	342.50	341.91	0.564	0.511	25-08-2022	91	70	75	70	0
61	BHATSA	142.07	141.06	0.942	0.915	25-08-2022	97	90	89	29.378	15
62	DHOM	747.70	747.02	0.331	0.315	25-08-2022	95	86	82	36.2	2
63	DUDHGANGA	646.00	646.93	0.664	0.650	24-08-2022	98	94	93	2.441	24
64	MANIKDOH	711.25	706.72	0.288	0.212	25-08-2022	74	45	55	2.2	6
65	BHANDARDARA	744.91	744.73	0.304	0.304	25-08-2022	100	88	94	63.74	46
66	URMODI	696.00	695.40	0.273	0.264	25-08-2022	97	85	93	37	3
67	BHATGHAR	623.28	623.28	0.673	0.666	25-08-2022	99	91	93	60.656	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	25-08-2022	100	100	95	0	6
*69	THOKARWADI	667.14	664.98	0.353	0.293	25-08-2022	83	70	69	0	72
70	KANHER	690.78	689.67	0.272	0.252	25-08-2022	93	88	89	44.78	4
*71	MULSHI	607.10	607.10	0.572	0.571	25-08-2022	100	84	84	0	300
72	SURYA	118.60	118.20	0.276	0.271	25-08-2022	98	92	92	18.324	6
73	TILLARI	113.20	107.65	0.447	0.362	25-08-2022	81	81	89	21.26	10
74	DIMBHE DAM	719.15	718.44	0.354	0.342	25-08-2022	97	28	83	52.569	5
75	VEER DAM	579.85	579.85	0.266	0.266	25-08-2022	100	95	85	181.27	13.5
76	BARVI DAM	72.60	72.44	0.339	0.333	25-08-2022	98	40	60	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.214	25-08-2022	100	76	92	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	307.51	0.707	0.541	25-08-2022	77	83	78	0	30
*79	RIHAND	268.22	258.41	5.649	1.642	25-08-2022	29	57	46	0	300
80	SHARDA SAGAR	190.50	184.34	0.330	0.095	25-08-2022	29	44	59	126.5	0
81	SIRSI	217.93	211.10	0.190	0.028	25-08-2022	15	80	67	80.566	0
82	MAUDAHA	147.80	146.10	0.179	0.121	25-08-2022	68	47	47	41.7	0
83	JIRGO	98.20	91.18	0.147	0.030	25-08-2022	20	63	56	13.14	0
84	RANGAWAN	233.17	228.11	0.155	0.063	25-08-2022	41	13	39	20.235	0
85	MEJA	178.00	165.15	0.299	0.075	25-08-2022	25	88	63	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	348.76	2.196	1.112	25-08-2022	51	64	57	1897	198
*87	TEHRI	830.00	819.80	2.615	2.198	25-08-2022	84	80	79	2351	1000
88	NANAK SAGAR	215.19	212.87	0.176	0.084	25-08-2022	48	2	38	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	398.59	6.827	5.825	25-08-2022	85	69	76	220	115
90	TAWA	355.40	354.60	1.944	1.894	25-08-2022	97	83	85	247	0
*91	BARGI	422.76	421.80	3.180	2.954	25-08-2022	93	78	87	157	90
*92	BANSAGAR	341.64	338.28	5.166	3.665	25-08-2022	71	68	83	488	425
*93	INDIRA SAGAR	262.13	261.86	9.745	9.068	25-08-2022	93	32	71	123	1000
94	BARNA DAM	348.55	347.65	0.456	0.395	25-08-2022	87	57	76	546	0
*95	OMKARESHWAR	196.60	195.12	0.299	0.142	23-08-2022	47	38	10	132.5	520
96	SANJAY SAROVAR	519.38	517.60	0.508	0.327	25-08-2022	64	49	57	12.646	3.45
97	RAJGHAT DAM	370.89	370.10	1.945	1.788	25-08-2022	92	89	83	270	45
98	KOLAR DAM	462.20	461.61	0.270	0.251	25-08-2022	93	56	64	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	345.20	0.835	0.762	25-08-2022	91	91	82	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	355.34	3.046	2.184	25-08-2022	72	85	78	0	120
101	MAHANADI	348.70	348.66	0.767	0.763	25-08-2022	99	38	62	319	10
102	DUDHAWA	425.10	425.08	0.284	0.284	25-08-2022	100	31	55	324.54	0
103	TANDULA	332.20	332.24	0.312	0.305	24-08-2022	98	18	52	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	269.60	6.013	5.932	25-08-2022	99	81	60	0	770
*105	NAGARJUNA SAGAR	179.83	179.74	5.108	5.083	25-08-2022	100	97	52	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	99.33	1.994	1.951	25-08-2022	98	87	27	168	0
107	YELERU	86.56	79.48	0.508	0.189	25-08-2022	37	24	29	66.6	0
108	KANDALERU	85	77.15	1.792	0.882	25-08-2022	49	65	17	300	9
109	DONKARAYI	316.08	310.84	0.376	0.247	25-08-2022	66	97	92	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	332.17	2.300	2.300	25-08-2022	100	100	57	411	27
111	LOWER MANAIR	280.42	279.29	0.621	0.593	25-08-2022	95	96	48	199	60
112	NIZAM SAGAR	428.24	428.02	0.482	0.473	25-08-2022	98	55	21	93.619	10
113	SINGUR	523.6	523.36	0.822	0.783	25-08-2022	95	69	32	16.187	15
*114	PRIYADARSHINI JURALA	318.52	317.79	0.168	0.127	25-08-2022	76	58	75	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	25-08-2022	100	94	75	79	0
*116	TUNGABHADRA	497.74	497.67	3.276	2.969	25-08-2022	91	86	76	529	72
117	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	25-08-2022	100	100	83	317	0
118	BHADRA	657.76	657.48	1.785	1.752	25-08-2022	98	98	82	106	39
119	LINGANAMAKKI	554.43	552.95	4.294	3.846	25-08-2022	90	87	72	0	55
@120	NARAYANPUR	492.25	491.95	0.863	0.701	25-08-2022	81	84	81	425	0
121	MALAPRABHA(RENUKA)	633.83	633.44	0.972	0.922	25-08-2022	95	95	59	215	0
122	KABINI	696.66	696.16	0.444	0.444	25-08-2022	100	96	77	85	0
123	HEMAVATHY	890.63	890.60	0.927	0.924	25-08-2022	100	90	84	265	0
124	HARANGI	871.42	870.94	0.220	0.204	25-08-2022	93	99	95	53	0
125	SUPA	564.00	549.74	4.120	2.567	25-08-2022	62	75	65	0	0
126	VANI VILAS SAGAR	652.28	651.74	0.802	0.766	25-08-2022	96	40	11	123	0
*@127	ALMATTI	519.60	519.59	3.105	3.105	25-08-2022	100	100	94	0	290
*128	GERUSOPPA	55.00	49.42	0.130	0.099	25-08-2022	76	82	73	83	240
*129	MANI DAM	594.36	588.52	0.884	0.590	25-08-2022	67	54	68	0	469
*130	TATTIHALLA	468.30	465.68	0.249	0.184	25-08-2022	74	39	30	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	107.26	0.507	0.308	25-08-2022	61	64	60	62	0
*132	IDAMALAYAR	169.00	163.05	1.018	0.846	25-08-2022	83	68	64	33	75
*133	IDUKKI	732.43	726.91	1.460	1.157	25-08-2022	79	67	59	0	780
*134	KAKKI	981.46	976.37	0.447	0.363	25-08-2022	81	72	63	23	300
*135	PERIYAR	867.41	867.10	0.173	0.161	25-08-2022	93	80	58	84	140
136	MALAMPUZHA	115.06	113.49	0.224	0.187	25-08-2022	83	53	66	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	279.50	0.792	0.792	25-08-2022	100	100	61	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	25-08-2022	100	31	63	122	360
139	VAIGAI	279.20	278.90	0.172	0.165	25-08-2022	96	79	38	61	6
#140	PARAMBIKULAM	556.26	555.83	0.380	0.370	25-08-2022	97	95	71	101	0
#141	ALIYAR	320.04	319.29	0.095	0.091	25-08-2022	96	97	65	0	60
*#142	SHOLAYAR	1002.79	1002.94	0.143	0.143	25-08-2022	100	99	78	0	95
143	SATHANUR	222.20	221.60	0.207	0.195	25-08-2022	94	22	20	20.243	7.5
TOTAL FOR 143 RESERVOIRS											
				177.464	144.969						
PERCENTAGE							82	64	65		

* 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.

Sd/-

Director

W. M. , CWC