

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 01-09-2022

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	507.20	6.229	4.895	01-09-2022	79	55	78	676	1379
*2	PONG DAM(BEAS)	423.67	421.56	6.157	5.271	01-09-2022	86	47	77	0	396
*3	KOL DAM	642	640.64	0.089	0.069	01-09-2022	78	40	54	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	522.46	2.344	1.959	01-09-2022	84	38	68	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	280.70	1.711	1.710	01-09-2022	100	70	85	63	140
6	JHAKAM	359.50	359.85	0.132	0.132	01-09-2022	100	38	87	28	0
*7	RANA PRATAP SAGAR	352.81	352.12	1.436	1.306	01-09-2022	91	83	86	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	01-09-2022	100	33	71	81.8	0
9	JAWAI DAM	313.40	310.99	0.193	0.140	01-09-2022	73	1	41	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	260.68	0.821	0.453	01-09-2022	55	43	45	0	0
\$12	MAITHON	146.3	143.74	0.471	0.308	01-09-2022	65	100	87	342	0
*\$13	PANCHET HILL	124.97	126.40	0.184	0.184	01-09-2022	100	100	93	0	80
\$14	KONAR	425.81	419.01	0.176	0.071	01-09-2022	40	68	73	0	0
\$15	TILAIYA	368.81	364.79	0.142	0.025	01-09-2022	18	100	78	0	4
16	GETALSUD	590.06	589.54	0.218	0.201	01-09-2022	92	78	71	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	190.31	5.378	3.748	31-08-2022	70	55	64	153	307
*18	BALIMELA	462.08	449.00	2.676	0.840	01-09-2022	31	25	46	0	360
19	SALANADI	82.30	77.84	0.558	0.417	01-09-2022	75	30	54	42	0
*20	RENGALI	123.50	121.52	3.432	2.792	01-09-2022	81	80	78	3	200
*21	MACHKUND(JALAPUT)	838.16	830.24	0.893	0.355	01-09-2022	40	27	54	0	115
*22	UPPER KOLAB	858.00	852.40	0.935	0.457	01-09-2022	49	19	42	89	320
*23	UPPER INDRAVATI	642.00	640.56	1.456	1.296	01-09-2022	89	32	63	128	600
24	SAPUA	168.50	168.55	0.006	0.006	01-09-2022	100	0	50	0	0
25	HARIHARJHOR	147.50	147.00	0.059	0.056	01-09-2022	95	24	76	9.95	0
26	MANDIRA DAM	210.31	206.05	0.309	0.150	01-09-2022	49	65	61	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	111.40	0.480	0.108	01-09-2022	23	61	59	227	0
28	KANGSABATI	134.14	131.25	0.914	0.679	01-09-2022	74	71	62	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	91.90	0.312	0.236	31-08-2022	76	51	65	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	315.40	0.535	0.268	01-09-2022	50	46	65	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	133.93	0.14	0.01	01-09-2022	9.56	100.00	55.88	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	102.41	6.615	5.191	01-09-2022	78	64	69	348	300
33	SABARMATI(DHAROI)	189.59	189.29	0.735	0.714	01-09-2022	97	27	57	95	1
*34	KADANA	127.7	127.59	1.472	1.179	01-09-2022	80	31	61	200	120
35	SHETRUNJI	55.53	54.45	0.300	0.271	01-09-2022	90	99	54	36	0
36	BHADAR	107.89	107.09	0.188	0.153	01-09-2022	81	28	45	27	0
37	DAMANGANGA	79.86	76.35	0.502	0.326	01-09-2022	65	69	66	51	1
38	DANTIWADA	184.1	183.46	0.399	0.365	01-09-2022	91	7	33	45	0
39	PANAM	127.41	121.25	0.697	0.228	01-09-2022	33	27	68	36	2
*40	SARDAR SAROVAR	138.68	136.68	5.760	5.132	01-09-2022	89	13	36	2120	1450
41	KARJAN	115.25	110.72	0.523	0.389	01-09-2022	74	53	67	51	3
42	SUKHI(GUJ)	147.82	145.33	0.167	0.115	01-09-2022	69	59	61	20.701	0
43	WATRAK	136.25	134.96	0.154	0.103	01-09-2022	67	16	56	22.977	0
44	HATHMATI	180.74	180.90	0.153	0.149	01-09-2022	97	30	31	5.166	0
45	MACHCHHU-I	135.33	133.71	0.071	0.044	01-09-2022	62	17	39	0	0
46	MACHCHHU-II	57.3	55.17	0.091	0.049	01-09-2022	54	44	48	10.13	0
47	UND-I	98	96.94	0.066	0.051	01-09-2022	77	36	41	9.9	0
48	BRAHMANI(GUJ)	64.62	60.65	0.071	0.016	01-09-2022	23	20	35	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	463.85	2.171	2.147	01-09-2022	99	43	46	227	0
*50	KOYANA	657.90	658.14	2.652	2.652	01-09-2022	100	95	96	0	1920
51	BHIMA(UJJANI)	496.83	496.88	1.517	1.517	01-09-2022	100	61	72	125	12
52	ISAPUR	441.00	440.61	0.965	0.927	01-09-2022	96	82	53	104	0
53	MULA	552.30	552.08	0.609	0.597	01-09-2022	98	68	76	139	0
54	YELDARI	461.77	461.13	0.809	0.745	01-09-2022	92	87	33	78	0
55	GIRNA	398.07	397.84	0.524	0.508	01-09-2022	97	46	44	79	0
56	KHADAKVASLA	582.47	582.47	0.056	0.056	01-09-2022	100	39	75	78	8
*57	UPPER VAITARNA	603.50	603.38	0.331	0.328	01-09-2022	99	85	89	0	61
58	UPPER TAPI	214.00	211.74	0.255	0.135	01-09-2022	53	41	50	45	0
*59	PENCH(TOTLADOH)	490.00	489.53	1.091	0.980	01-09-2022	90	61	62	127	160
60	UPPER WARDHA	342.50	342.14	0.564	0.531	01-09-2022	94	76	81	70	0
61	BHATSA	142.07	141.36	0.942	0.923	01-09-2022	98	92	91	29.378	15
62	DHOM	747.70	747.12	0.331	0.317	01-09-2022	96	86	84	36.2	2
63	DUDHGANGA	646.00	643.39	0.664	0.632	01-09-2022	95	95	96	2.441	24
64	MANIKDOH	711.25	706.97	0.288	0.215	01-09-2022	75	47	57	2.2	6
65	BHANDARDARA	744.91	744.69	0.304	0.303	01-09-2022	100	85	94	63.74	46
66	URMODI	696.00	687.84	0.273	0.156	01-09-2022	57	84	94	37	3
67	BHATGHAR	623.28	623.28	0.673	0.666	01-09-2022	99	91	94	60.656	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	01-09-2022	100	100	95	0	6
*69	THOKARWADI	667.14	665.17	0.353	0.298	01-09-2022	84	70	71	0	72
70	KANHER	690.78	690.01	0.272	0.258	01-09-2022	95	89	90	44.78	4
*71	MULSHI	607.10	606.65	0.572	0.549	01-09-2022	96	80	87	0	300
72	SURYA	118.60	118.00	0.276	0.268	01-09-2022	97	97	95	18.324	6
73	TILLARI	113.20	107.74	0.447	0.364	01-09-2022	81	84	92	21.26	10
74	DIMBHE DAM	719.15	718.50	0.354	0.344	01-09-2022	97	28	84	52.569	5
75	VEER DAM	579.85	579.85	0.266	0.266	01-09-2022	100	95	87	181.27	13.5
76	BARVI DAM	72.60	75.46	0.339	0.335	01-09-2022	99	40	63	0	1.1
77	CHASKAMAN	649.53	649.49	0.215	0.214	01-09-2022	100	76	93	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	308.21	0.707	0.615	01-09-2022	87	85	80	0	30
*79	RIHAND	268.22	258.93	5.649	1.835	01-09-2022	32	57	54	0	300
80	SHARDA SAGAR	190.50	184.41	0.330	0.098	01-09-2022	30	39	57	126.5	0
81	SIRSI	217.93	212.10	0.190	0.043	01-09-2022	23	79	63	80.566	0
82	MAUDAHA	147.80	147.00	0.179	0.151	01-09-2022	84	50	51	41.7	0
83	JIRGO	98.20	91.67	0.147	0.035	01-09-2022	24	65	55	13.14	0
84	RANGAWAN	233.17	229.03	0.155	0.076	01-09-2022	49	23	45	20.235	0
85	MEJA	178.00	171.00	0.299	0.162	01-09-2022	54	89	72	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	349.73	2.196	1.163	01-09-2022	53	70	61	1897	198
*87	TEHRI	830.00	824.10	2.615	2.373	01-09-2022	91	87	84	2351	1000
88	NANAK SAGAR	215.19	213.50	0.176	0.107	01-09-2022	61	2	41	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	398.57	6.827	5.820	01-09-2022	85	70	71	220	115
90	TAWA	355.40	354.82	1.944	1.936	01-09-2022	100	90	89	247	0
*91	BARGI	422.76	422.25	3.180	3.068	01-09-2022	96	79	90	157	90
*92	BANSAGAR	341.64	339.47	5.166	4.194	01-09-2022	81	70	85	488	425
*93	INDIRA SAGAR	262.13	261.64	9.745	8.893	01-09-2022	91	32	75	123	1000
94	BARNA DAM	348.55	348.05	0.456	0.420	01-09-2022	92	61	80	546	0
*95	OMKARESHWAR	196.60	196.25	0.299	0.243	01-09-2022	81	48	5	132.5	520
96	SANJAY SAROVAR	519.38	517.70	0.508	0.331	01-09-2022	65	50	61	12.646	3.45
97	RAJGHAT DAM	370.89	370.50	1.945	1.847	01-09-2022	95	93	87	270	45
98	KOLAR DAM	462.20	461.95	0.270	0.259	01-09-2022	96	57	65	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	345.55	0.835	0.786	01-09-2022	94	96	85	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	356.00	3.046	2.285	01-09-2022	75	86	79	0	120
101	MAHANADI	348.70	348.70	0.767	0.767	01-09-2022	100	39	65	319	10
102	DUDHAWA	425.10	425.14	0.284	0.284	01-09-2022	100	29	56	324.54	0
103	TANDULA	332.20	332.33	0.312	0.309	31-08-2022	99	20	49	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	269.75	6.013	6.013	01-09-2022	100	73	69	0	770
*105	NAGARJUNA SAGAR	179.83	179.77	5.108	5.091	01-09-2022	100	96	55	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	99.69	1.994	1.994	01-09-2022	100	90	32	168	0
107	YELERU	86.56	79.60	0.508	0.193	01-09-2022	38	23	30	66.6	0
108	KANDALERU	85	78.22	1.792	0.984	01-09-2022	55	72	18	300	9
109	DONKARAYI	316.08	310.07	0.376	0.234	01-09-2022	62	96	93	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	332.26	2.300	2.300	01-09-2022	100	100	56	411	27
111	LOWER MANAIR	280.42	279.12	0.621	0.581	01-09-2022	94	100	50	199	60
112	NIZAM SAGAR	428.24	427.80	0.482	0.446	01-09-2022	93	62	21	93.619	10
113	SINGUR	523.6	523.40	0.822	0.789	01-09-2022	96	76	34	16.187	15
*114	PRIYADARSHINI JURALA	318.52	318.20	0.168	0.150	01-09-2022	89	58	81	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	752.27	1.163	1.134	01-09-2022	98	86	75	79	0
*116	TUNGABHADRA	497.74	497.56	3.276	2.927	01-09-2022	89	91	78	529	72
117	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	01-09-2022	100	100	85	317	0
118	BHADRA	657.76	657.62	1.785	1.770	01-09-2022	99	99	83	106	39
119	LINGANAMAKKI	554.43	553.03	4.294	3.867	01-09-2022	90	87	75	0	55
@120	NARAYANPUR	492.25	492.20	0.863	0.734	01-09-2022	85	82	83	425	0
121	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	01-09-2022	100	97	61	215	0
122	KABINI	696.66	695.85	0.444	0.425	01-09-2022	96	86	78	85	0
123	HEMAVATHY	890.63	890.55	0.927	0.920	01-09-2022	99	85	82	265	0
124	HARANGI	871.42	870.92	0.220	0.204	01-09-2022	93	100	95	53	0
125	SUPA	564.00	550.44	4.120	2.633	01-09-2022	64	74	67	0	0
126	VANI VILAS SAGAR	652.28	652.24	0.802	0.802	01-09-2022	100	42	12	123	0
*@127	ALMATI	519.60	519.60	3.105	3.105	01-09-2022	100	100	95	0	290
*128	GERUSOPPA	55.00	49.48	0.130	0.099	01-09-2022	76	86	78	83	240
*129	MANI DAM	594.36	588.82	0.884	0.603	01-09-2022	68	55	68	0	469
*130	TATTIHALLA	468.30	465.51	0.249	0.181	01-09-2022	73	29	29	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	108.47	0.507	0.332	01-09-2022	65	69	61	62	0
*132	IDAMALAYAR	169.00	164.24	1.018	0.880	01-09-2022	86	71	66	33	75
*133	IDUKKI	732.43	727.29	1.460	1.178	01-09-2022	81	70	61	0	780
*134	KAKKI	981.46	976.30	0.447	0.362	01-09-2022	81	73	64	23	300
*135	PERIYAR	867.41	867.15	0.173	0.162	01-09-2022	94	79	57	84	140
136	MALAMPUZHA	115.06	114.10	0.224	0.200	01-09-2022	89	58	65	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	279.50	0.792	0.792	01-09-2022	100	100	60	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	01-09-2022	100	34	61	122	360
139	VAIGAI	279.20	278.90	0.172	0.165	01-09-2022	96	72	40	61	6
#140	PARAMBIKULAM	556.26	555.82	0.380	0.370	01-09-2022	97	98	73	101	0
#141	ALIYAR	320.04	319.35	0.095	0.091	01-09-2022	96	100	67	0	60
*#142	SHOLAYAR	1002.79	1003.15	0.143	0.143	01-09-2022	100	100	80	0	95
143	SATHANUR	222.20	221.60	0.207	0.195	01-09-2022	94	23	20	20.243	7.5
TOTAL FOR 143 RESERVOIRS											
				177.464	147.631						
PERCENTAGE							83	65	68		

* 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