

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 22-09-2022

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	508.31	6.229	5.069	22-09-2022	81	64	82	676	1379
*2	PONG DAM(BEAS)	423.67	421.34	6.157	5.056	22-09-2022	82	55	80	0	396
*3	KOL DAM	642	640.88	0.089	0.072	22-09-2022	81	58	78	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	521.20	2.344	1.841	22-09-2022	79	42	67	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.50	1.711	1.711	22-09-2022	100	100	91	63	140
6	JHAKAM	359.50	359.60	0.132	0.132	22-09-2022	100	67	94	28	0
*7	RANA PRATAP SAGAR	352.81	352.49	1.436	1.381	22-09-2022	96	96	87	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	22-09-2022	100	38	70	81.8	0
9	JAWAI DAM	313.40	312.43	0.193	0.184	22-09-2022	95	1	51	38.67	0
10	JAISAMAND	295.54	298.87	0.296	0.295	22-09-2022	100	56	66	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	260.71	0.821	0.446	22-09-2022	54	49	48	0	0
\$12	MAITHON	146.3	147.66	0.471	0.471	22-09-2022	100	100	92	342	0
*\$13	PANCHET HILL	124.97	126.49	0.184	0.184	22-09-2022	100	100	87	0	80
\$14	KONAR	425.81	424.57	0.176	0.154	22-09-2022	88	100	85	0	0
\$15	TILAIYA	368.81	365.84	0.142	0.049	22-09-2022	35	100	84	0	4
16	GETALSUD	590.06	589.63	0.218	0.204	22-09-2022	94	89	72	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	191.81	5.378	4.685	22-09-2022	87	88	84	153	307
*18	BALIMELA	462.08	450.25	2.676	0.975	22-09-2022	36	36	61	0	360
19	SALANADI	82.30	77.64	0.558	0.411	22-09-2022	74	60	58	42	0
*20	RENGALI	123.50	122.18	3.432	2.994	22-09-2022	87	93	85	3	200
*21	MACHKUND(JALAPUT)	838.16	833.11	0.893	0.512	22-09-2022	57	45	76	0	115
*22	UPPER KOLAB	858.00	854.29	0.935	0.598	22-09-2022	64	31	62	89	320
*23	UPPER INDRAVATI	642.00	640.33	1.456	1.168	22-09-2022	80	39	71	128	600
24	SAPUA	168.50	168.55	0.006	0.006	22-09-2022	100	83	83	0	0
25	HARIHARJHOR	147.50	146.31	0.059	0.052	22-09-2022	88	88	92	9.95	0
26	MANDIRA DAM	210.31	206.87	0.309	0.172	22-09-2022	56	83	68	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	114.77	0.480	0.200	22-09-2022	42	61	54	227	0
28	KANGSABATI	134.14	131.03	0.914	0.659	22-09-2022	72	82	66	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	89.60	0.312	0.144	05-09-2022	46	61	69	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	318.30	0.535	0.304	22-09-2022	57	58	64	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	146.00	0.14	0.07	22-09-2022	51.47	100.00	61.76	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	104.36	6.615	6.267	22-09-2022	95	92	80	348	300
33	SABARMATI(DHAROI)	189.59	189.29	0.735	0.714	22-09-2022	97	35	74	95	1
*34	KADANA	127.7	127.66	1.472	1.186	21-09-2022	81	51	73	200	120
35	SHETRUNJI	55.53	55.53	0.300	0.300	22-09-2022	100	100	64	36	0
36	BHADAR	107.89	107.90	0.188	0.188	22-09-2022	100	91	62	27	0
37	DAMANGANGA	79.86	78.85	0.502	0.431	22-09-2022	86	88	88	51	1
38	DANTIWADA	184.1	183.80	0.399	0.377	22-09-2022	94	7	42	45	0
39	PANAM	127.41	122.20	0.697	0.265	22-09-2022	38	38	72	36	2
*40	SARDAR SAROVAR	138.68	138.44	5.760	5.683	22-09-2022	99	29	45	2120	1450
41	KARJAN	115.25	113.87	0.523	0.486	22-09-2022	93	90	83	51	3
42	SUKHI(GUJ)	147.82	145.87	0.167	0.125	22-09-2022	75	98	75	20.701	0
43	WATRAK	136.25	135.99	0.154	0.128	22-09-2022	83	26	70	22.977	0
44	HATHMATI	180.74	180.87	0.153	0.149	22-09-2022	97	37	41	5.166	0
45	MACHCHHU-I	135.33	135.33	0.071	0.069	22-09-2022	97	56	45	0	0
46	MACHCHHU-II	57.3	56.99	0.091	0.079	22-09-2022	87	52	49	10.13	0
47	UND-I	98	98.00	0.066	0.066	22-09-2022	100	100	53	9.9	0
48	BRAHMANI(GUJ)	64.62	61.26	0.071	0.020	22-09-2022	28	23	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	463.83	2.171	2.142	22-09-2022	99	74	56	227	0
*50	KOYANA	657.90	659.26	2.652	2.652	19-09-2022	100	100	97	0	1920
51	BHIMA(UJJANI)	496.83	496.98	1.517	1.517	22-09-2022	100	83	77	125	12
52	ISAPUR	441.00	440.85	0.965	0.950	22-09-2022	98	100	63	104	0
53	MULA	552.30	552.11	0.609	0.599	22-09-2022	98	99	82	139	0
54	YELDARI	461.77	461.77	0.809	0.809	22-09-2022	100	100	41	78	0
55	GIRNA	398.07	398.07	0.524	0.524	22-09-2022	100	68	55	79	0
56	KHADAKVASLA	582.47	582.47	0.056	0.056	22-09-2022	100	98	82	78	8
*57	UPPER VAITARNA	603.50	603.47	0.331	0.330	22-09-2022	100	100	95	0	61
58	UPPER TAPI	214.00	212.90	0.255	0.192	22-09-2022	75	81	75	45	0
*59	PENCH(TOTLADOH)	490.00	490.00	1.091	1.017	22-09-2022	93	81	76	127	160
60	UPPER WARDHA	342.50	342.33	0.564	0.548	22-09-2022	97	99	93	70	0
61	BHATSA	142.07	141.80	0.942	0.936	22-09-2022	99	99	97	29.378	15
62	DHOM	747.70	747.65	0.331	0.330	21-09-2022	100	98	92	36.2	2
63	DUDHGANGA	646.00	644.57	0.664	0.664	22-09-2022	100	100	98	2.441	24
64	MANIKDOH	711.25	709.55	0.288	0.258	22-09-2022	90	59	64	2.2	6
65	BHANDARDARA	744.91	744.73	0.304	0.304	22-09-2022	100	99	97	63.74	46
66	URMODI	696.00	695.94	0.273	0.272	22-09-2022	100	94	96	37	3
67	BHATGHAR	623.28	623.28	0.673	0.666	22-09-2022	99	99	96	60.656	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	22-09-2022	100	100	96	0	6
*69	THOKARWADI	667.14	666.84	0.353	0.344	22-09-2022	97	80	78	0	72
70	KANHER	690.78	690.72	0.272	0.271	22-09-2022	100	100	96	44.78	4
*71	MULSHI	607.10	606.90	0.572	0.561	22-09-2022	98	96	88	0	300
72	SURYA	118.60	118.45	0.276	0.274	22-09-2022	99	100	98	18.324	6
73	TILLARI	113.20	111.05	0.447	0.414	22-09-2022	93	95	95	21.26	10
74	DIMBHE DAM	719.15	719.15	0.354	0.354	22-09-2022	100	28	87	52.569	5
75	VEER DAM	579.85	579.85	0.266	0.266	22-09-2022	100	95	92	181.27	13.5
76	BARVI DAM	72.60	72.27	0.339	0.327	22-09-2022	96	99	71	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.214	22-09-2022	100	76	94	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	308.46	0.707	0.641	22-09-2022	91	91	84	0	30
*79	RIHAND	268.22	259.84	5.649	2.179	22-09-2022	39	67	59	0	300
80	SHARDA SAGAR	190.50	185.17	0.330	0.126	22-09-2022	38	28	48	126.5	0
81	SIRSI	217.93	212.70	0.190	0.053	22-09-2022	28	89	70	80.566	0
82	MAUDAHA	147.80	147.70	0.179	0.176	22-09-2022	98	56	57	41.7	0
83	JIRGO	98.20	91.64	0.147	0.034	22-09-2022	23	71	65	13.14	0
84	RANGAWAN	233.17	229.82	0.155	0.088	22-09-2022	57	25	52	20.235	0
85	MEJA	178.00	172.00	0.299	0.179	22-09-2022	60	94	62	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	352.97	2.196	1.342	22-09-2022	61	82	69	1897	198
*87	TEHRI	830.00	828.90	2.615	2.576	22-09-2022	99	100	92	2351	1000
88	NANAK SAGAR	215.19	213.60	0.176	0.109	22-09-2022	62	2	50	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	399.48	6.827	6.353	22-09-2022	93	83	86	220	115
90	TAWA	355.40	355.46	1.944	1.944	22-09-2022	100	100	95	247	0
*91	BARGI	422.76	422.90	3.180	3.180	22-09-2022	100	100	96	157	90
*92	BANSAGAR	341.64	341.17	5.166	4.962	22-09-2022	96	86	90	488	425
*93	INDIRA SAGAR	262.13	262.13	9.745	9.282	22-09-2022	95	58	86	123	1000
94	BARNA DAM	348.55	348.54	0.456	0.455	22-09-2022	100	90	88	546	0
*95	OMKARESHWAR	196.60	196.36	0.299	0.253	22-09-2022	85	52	6	132.5	520
96	SANJAY SAROVAR	519.38	518.70	0.508	0.385	22-09-2022	76	76	71	12.646	3.45
97	RAJGHAT DAM	370.89	370.89	1.945	1.945	22-09-2022	100	100	96	270	45
98	KOLAR DAM	462.20	462.22	0.270	0.266	22-09-2022	99	72	77	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	346.25	0.835	0.835	22-09-2022	100	99	89	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	356.99	3.046	2.442	22-09-2022	80	94	82	0	120
101	MAHANADI	348.70	348.36	0.767	0.735	22-09-2022	96	74	78	319	10
102	DUDHAWA	425.10	425.23	0.284	0.284	22-09-2022	100	47	72	324.54	0
103	TANDULA	332.20	331.99	0.312	0.294	22-09-2022	94	55	68	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	269.53	6.013	5.892	22-09-2022	98	97	75	0	770
*105	NAGARJUNA SAGAR	179.83	179.59	5.108	5.041	22-09-2022	99	100	63	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	98.93	1.994	1.870	22-09-2022	94	100	55	168	0
107	YELERU	86.56	81.68	0.508	0.263	22-09-2022	52	43	42	66.6	0
108	KANDALERU	85	81.21	1.792	1.438	22-09-2022	80	83	23	300	9
109	DONKARAYI	316.08	311.99	0.376	0.273	22-09-2022	73	97	96	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	332.26	2.300	2.300	22-09-2022	100	100	65	411	27
111	LOWER MANAIR	280.42	280.29	0.621	0.621	22-09-2022	100	100	54	199	60
112	NIZAM SAGAR	428.24	428.44	0.482	0.482	22-09-2022	100	100	29	93.619	10
113	SINGUR	523.6	523.50	0.822	0.806	22-09-2022	98	100	55	16.187	15
*114	PRIYADARSHINI JURALA	318.52	317.56	0.168	0.115	22-09-2022	68	58	88	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	752.35	1.163	1.143	22-09-2022	98	80	83	79	0
*116	TUNGABHADRA	497.74	497.74	3.276	2.996	22-09-2022	91	87	76	529	72
117	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	21-09-2022	100	100	88	317	0
118	BHADRA	657.76	657.44	1.785	1.748	22-09-2022	98	98	85	106	39
119	LINGANAMAKKI	554.43	553.68	4.294	4.066	22-09-2022	95	94	82	0	55
@120	NARAYANPUR	492.25	491.80	0.863	0.681	22-09-2022	79	82	82	425	0
121	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	22-09-2022	100	100	63	215	0
122	KABINI	696.66	695.84	0.444	0.424	22-09-2022	95	97	82	85	0
123	HEMAVATHY	890.63	890.57	0.927	0.922	22-09-2022	99	92	83	265	0
124	HARANGI	871.42	871.02	0.220	0.207	22-09-2022	94	100	91	53	0
125	SUPA	564.00	554.05	4.120	2.994	22-09-2022	73	80	74	0	0
126	VANI VILAS SAGAR	652.28	652.99	0.802	0.802	22-09-2022	100	46	12	123	0
*@127	ALMATTI	519.60	519.60	3.105	3.105	22-09-2022	100	100	94	0	290
*128	GERUSOPPA	55.00	48.16	0.130	0.093	20-09-2022	72	71	80	83	240
*129	MANI DAM	594.36	590.14	0.884	0.664	22-09-2022	75	63	73	0	469
*130	TATTIHALLA	468.30	466.52	0.249	0.204	22-09-2022	82	10	26	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	108.10	0.507	0.325	21-09-2022	64	70	65	62	0
*132	IDAMALAYAR	169.00	165.34	1.018	0.912	21-09-2022	90	81	73	33	75
*133	IDUKKI	732.43	727.61	1.460	1.195	21-09-2022	82	79	68	0	780
*134	KAKKI	981.46	976.49	0.447	0.365	21-09-2022	82	78	71	23	300
*135	PERIYAR	867.41	867.10	0.173	0.161	19-09-2022	93	69	54	84	140
136	MALAMPUZHA	115.06	114.28	0.224	0.203	21-09-2022	91	73	73	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	279.50	0.792	0.792	22-09-2022	100	100	61	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	22-09-2022	100	38	60	122	360
139	VAIGAI	279.20	279.04	0.172	0.169	20-09-2022	98	48	34	61	6
#140	PARAMBIKULAM	556.26	555.89	0.380	0.370	21-09-2022	97	100	79	101	0
#141	ALIYAR	320.04	319.71	0.095	0.093	21-09-2022	98	99	73	0	60
*#142	SHOLAYAR	1002.79	1002.88	0.143	0.143	21-09-2022	100	100	85	0	95
143	SATHANUR	222.20	220.78	0.207	0.178	22-09-2022	86	25	24	20.243	7.5
TOTAL FOR 143 RESERVOIRS											
				177.464	156.111						
PERCENTAGE							88	78	75		

* 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