

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27-10-2022

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	509.33	6.229	5.228	27-10-2022	84	65	82	676	1379
*2	PONG DAM(BEAS)	423.67	421.34	6.157	5.119	27-10-2022	83	52	75	0	396
*3	KOL DAM	642	641.33	0.089	0.079	27-10-2022	89	85	90	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	522.82	2.344	1.959	27-10-2022	84	47	63	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.20	1.711	1.711	27-10-2022	100	100	100	63	140
6	JHAKAM	359.50	359.60	0.132	0.132	27-10-2022	100	97	98	28	0
*7	RANA PRATAP SAGAR	352.81	352.76	1.436	1.435	27-10-2022	100	100	81	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	27-10-2022	100	51	74	81.8	0
9	JAWAI DAM	313.40	313.32	0.193	0.193	27-10-2022	100	16	58	38.67	0
10	JAISAMAND	295.54	299.09	0.296	0.296	27-10-2022	100	69	70	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	260.73	0.821	0.447	27-10-2022	54	51	49	0	0
\$12	MAITHON	146.3	147.77	0.471	0.471	27-10-2022	100	100	86	342	0
*\$13	PANCHET HILL	124.97	126.61	0.184	0.184	27-10-2022	100	100	84	0	80
\$14	KONAR	425.81	426.08	0.176	0.176	27-10-2022	100	100	92	0	0
\$15	TILAIYA	368.81	367.35	0.142	0.093	27-10-2022	65	100	92	0	4
16	GETALSUD	590.06	587.65	0.218	0.143	27-10-2022	66	67	66	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	191.94	5.378	4.767	27-10-2022	89	89	88	153	307
*18	BALIMELA	462.08	452.63	2.676	1.255	27-10-2022	47	45	78	0	360
19	SALANADI	82.30	78.30	0.558	0.431	27-10-2022	77	74	50	42	0
*20	RENGALI	123.50	122.81	3.432	2.994	27-10-2022	87	97	89	3	200
*21	MACHKUND(JALAPUT)	838.16	835.53	0.893	0.677	27-10-2022	76	61	90	0	115
*22	UPPER KOLAB	858.00	855.82	0.935	0.729	27-10-2022	78	42	78	89	320
*23	UPPER INDRAVATI	642.00	639.03	1.456	1.139	27-10-2022	78	33	71	128	600
24	SAPUA	168.50	168.44	0.006	0.006	27-10-2022	100	100	83	0	0
25	HARIHARJHOR	147.50	145.64	0.059	0.047	27-10-2022	80	64	76	9.95	0
26	MANDIRA DAM	210.31	209.21	0.309	0.244	27-10-2022	79	79	82	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	114.51	0.480	0.192	27-10-2022	40	56	52	227	0
28	KANGSABATI	134.14	129.27	0.914	0.525	27-10-2022	57	88	57	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	93.15	0.312	0.294	20-10-2022	94	79	72	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	319.95	0.535	0.326	26-10-2022	61	59	63	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	148.32	0.14	0.08	27-10-2022	61.03	91.91	47.79	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	105.26	6.615	6.615	25-10-2022	100	100	82	348	300
33	SABARMATI(DHAROI)	189.59	189.57	0.735	0.735	27-10-2022	100	42	78	95	1
*34	KADANA	127.7	127.69	1.472	1.189	27-10-2022	81	81	78	200	120
35	SHETRUNJI	55.53	55.40	0.300	0.300	27-10-2022	100	100	71	36	0
36	BHADAR	107.89	107.83	0.188	0.185	27-10-2022	98	100	66	27	0
37	DAMANGANGA	79.86	79.86	0.502	0.478	25-10-2022	95	96	95	51	1
38	DANTIWADA	184.1	183.48	0.399	0.366	27-10-2022	92	14	45	45	0
39	PANAM	127.41	123.15	0.697	0.307	27-10-2022	44	52	71	36	2
*40	SARDAR SAROVAR	138.68	137.65	5.760	5.432	27-10-2022	94	62	49	2120	1450
41	KARJAN	115.25	115.04	0.523	0.515	25-10-2022	98	98	89	51	3
42	SUKHI(GUJ)	147.82	146.50	0.167	0.138	25-10-2022	83	98	77	20.701	0
43	WATRAK	136.25	136.18	0.154	0.132	25-10-2022	86	37	71	22.977	0
44	HATHMATI	180.74	180.78	0.153	0.149	25-10-2022	97	39	48	5.166	0
45	MACHCHHU-I	135.33	135.03	0.071	0.061	27-10-2022	86	97	58	0	0
46	MACHCHHU-II	57.3	56.29	0.091	0.066	25-10-2022	73	91	62	10.13	0
47	UND-I	98	98.00	0.066	0.066	25-10-2022	100	100	52	9.9	0
48	BRAHMANI(GUJ)	64.62	61.08	0.071	0.019	25-10-2022	27	25	44	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	463.91	2.171	2.171	27-10-2022	100	100	59	227	0
*50	KOYANA	657.90	659.28	2.652	2.652	27-10-2022	100	98	95	0	1920
51	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	26-10-2022	100	100	77	125	12
52	ISAPUR	441.00	441.00	0.965	0.964	27-10-2022	100	100	67	104	0
53	MULA	552.30	552.30	0.609	0.609	27-10-2022	100	100	85	139	0
54	YELDARI	461.77	461.77	0.809	0.809	27-10-2022	100	100	48	78	0
55	GIRNA	398.07	398.07	0.524	0.524	27-10-2022	100	100	60	79	0
56	KHADAKVASLA	582.47	582.20	0.056	0.052	27-10-2022	93	54	68	78	8
*57	UPPER VAITARNA	603.50	603.50	0.331	0.331	26-10-2022	100	100	95	0	61
58	UPPER TAPI	214.00	214.00	0.255	0.255	26-10-2022	100	100	100	45	0
*59	PENCH(TOTLADOH)	490.00	489.76	1.091	0.998	27-10-2022	91	87	69	127	160
60	UPPER WARDHA	342.50	342.50	0.564	0.564	27-10-2022	100	100	93	70	0
61	BHATSA	142.07	141.56	0.942	0.930	27-10-2022	99	98	94	29.378	15
62	DHOM	747.70	747.70	0.331	0.331	27-10-2022	100	96	91	36.2	2
63	DUDHGANGA	646.00	641.94	0.664	0.546	27-10-2022	82	100	97	2.441	24
64	MANIKDOH	711.25	710.08	0.288	0.266	27-10-2022	92	67	69	2.2	6
65	BHANDARDARA	744.91	744.73	0.304	0.304	27-10-2022	100	100	90	63.74	46
66	URMODI	696.00	696.00	0.273	0.273	27-10-2022	100	99	96	37	3
67	BHATGHAR	623.28	623.28	0.673	0.666	27-10-2022	99	99	96	60.656	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	27-10-2022	100	100	96	0	6
*69	THOKARWADI	667.14	666.60	0.353	0.337	27-10-2022	95	82	77	0	72
70	KANHER	690.78	690.78	0.272	0.272	27-10-2022	100	97	95	44.78	4
*71	MULSHI	607.10	605.99	0.572	0.518	27-10-2022	91	85	81	0	300
72	SURYA	118.60	118.30	0.276	0.272	27-10-2022	99	100	99	18.324	6
73	TILLARI	113.20	112.07	0.447	0.430	27-10-2022	96	99	95	21.26	10
74	DIMBHE DAM	719.15	719.15	0.354	0.354	27-10-2022	100	28	86	52.569	5
75	VEER DAM	579.85	579.85	0.266	0.266	27-10-2022	100	95	86	181.27	13.5
76	BARVI DAM	72.60	72.10	0.339	0.321	27-10-2022	95	95	69	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.214	27-10-2022	100	76	93	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	308.46	0.707	0.641	27-10-2022	91	91	73	0	30
*79	RIHAND	268.22	261.49	5.649	2.829	27-10-2022	50	64	58	0	300
80	SHARDA SAGAR	190.50	188.75	0.330	0.308	27-10-2022	93	37	65	126.5	0
81	SIRSI	217.93	212.70	0.190	0.053	27-10-2022	28	75	62	80.566	0
82	MAUDAHA	147.80	147.70	0.179	0.176	27-10-2022	98	64	63	41.7	0
83	JIRGO	98.20	90.85	0.147	0.028	27-10-2022	19	63	56	13.14	0
84	RANGAWAN	233.17	231.74	0.155	0.123	27-10-2022	79	25	63	20.235	0
85	MEJA	178.00	170.15	0.299	0.148	27-10-2022	49	76	48	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	358.73	2.196	1.707	27-10-2022	78	96	73	1897	198
*87	TEHRI	830.00	828.95	2.615	2.578	27-10-2022	99	91	90	2351	1000
88	NANAK SAGAR	215.19	213.97	0.176	0.122	27-10-2022	69	81	64	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	399.83	6.827	6.566	27-10-2022	96	96	84	220	115
90	TAWA	355.40	355.46	1.944	1.944	27-10-2022	100	100	95	247	0
*91	BARGI	422.76	423.00	3.180	3.180	27-10-2022	100	98	94	157	90
*92	BANSAGAR	341.64	341.55	5.166	5.166	27-10-2022	100	86	90	488	425
*93	INDIRA SAGAR	262.13	262.00	9.745	9.179	26-10-2022	94	77	85	123	1000
94	BARNA DAM	348.55	348.46	0.456	0.449	27-10-2022	98	81	77	546	0
*95	OMKARESHWAR	196.60	193.96	0.299	0.037	27-10-2022	12	33	15	132.5	520
96	SANJAY SAROVAR	519.38	519.38	0.508	0.419	27-10-2022	82	80	70	12.646	3.45
97	RAJGHAT DAM	370.89	371.00	1.945	1.945	27-10-2022	100	100	96	270	45
98	KOLAR DAM	462.20	462.22	0.270	0.266	27-10-2022	99	79	74	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	346.20	0.835	0.831	27-10-2022	100	99	82	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	356.61	3.046	2.382	27-10-2022	78	79	74	0	120
101	MAHANADI	348.70	348.53	0.767	0.751	27-10-2022	98	79	70	319	10
102	DUDHAWA	425.10	424.73	0.284	0.269	27-10-2022	95	26	54	324.54	0
103	TANDULA	332.20	331.57	0.312	0.275	27-10-2022	88	46	57	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	27-10-2022	100	80	70	0	770
*105	NAGARJUNA SAGAR	179.83	179.68	5.108	5.066	27-10-2022	99	100	69	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	98.78	1.994	1.842	27-10-2022	92	100	67	168	0
107	YELERU	86.56	84.92	0.508	0.416	27-10-2022	82	82	61	66.6	0
108	KANDALERU	85	81.92	1.792	1.386	27-10-2022	77	81	34	300	9
109	DONKARAYI	316.08	307.94	0.376	0.192	27-10-2022	51	95	93	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	332.54	2.300	2.300	27-10-2022	100	100	69	411	27
111	LOWER MANAIR	280.42	280.13	0.621	0.621	27-10-2022	100	100	60	199	60
112	NIZAM SAGAR	428.24	428.16	0.482	0.482	27-10-2022	100	100	52	93.619	10
113	SINGUR	523.6	523.60	0.822	0.822	27-10-2022	100	100	53	16.187	15
*114	PRIYADARSHINI JURALA	318.52	318.19	0.168	0.150	27-10-2022	89	58	90	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	27-10-2022	100	97	86	79	0
*116	TUNGABHADRA	497.74	497.73	3.276	2.991	27-10-2022	91	87	71	529	72
117	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	27-10-2022	100	98	85	317	0
118	BHADRA	657.76	657.59	1.785	1.766	27-10-2022	99	100	83	106	39
119	LINGANAMAKKI	554.43	552.70	4.294	3.778	27-10-2022	88	92	91	0	55
@120	NARAYANPUR	492.25	492.20	0.863	0.734	27-10-2022	85	77	78	425	0
121	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	27-10-2022	100	97	63	215	0
122	KABINI	696.66	695.88	0.444	0.427	27-10-2022	96	98	75	85	0
123	HEMAVATHY	890.63	890.47	0.927	0.913	27-10-2022	98	79	71	265	0
124	HARANGI	871.42	870.37	0.220	0.186	27-10-2022	85	96	75	53	0
125	SUPA	564.00	553.87	4.120	2.975	27-10-2022	72	79	81	0	0
126	VANI VILAS SAGAR	652.28	653.23	0.802	0.802	27-10-2022	100	59	17	123	0
*@127	ALMATI	519.60	519.60	3.105	3.105	27-10-2022	100	98	86	0	290
*128	GERUSOPPA	55.00	52.67	0.130	0.116	27-10-2022	89	82	82	83	240
*129	MANI DAM	594.36	589.37	0.884	0.628	27-10-2022	71	60	71	0	469
*130	TATTIHALLA	468.30	466.47	0.249	0.203	27-10-2022	82	32	36	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	109.94	0.507	0.362	27-10-2022	71	81	76	62	0
*132	IDAMALAYAR	169.00	162.40	1.018	0.828	27-10-2022	81	90	77	33	75
*133	IDUKKI	732.43	727.47	1.460	1.187	27-10-2022	81	94	73	0	780
*134	KAKKI	981.46	977.38	0.447	0.378	27-10-2022	85	91	76	23	300
*135	PERIYAR	867.41	866.87	0.173	0.156	27-10-2022	90	99	62	84	140
136	MALAMPUZHA	115.06	114.71	0.224	0.213	27-10-2022	95	89	84	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	279.50	0.792	0.792	27-10-2022	100	100	60	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	27-10-2022	100	77	61	122	360
139	VAIGAI	279.20	279.03	0.172	0.168	27-10-2022	98	59	48	61	6
#140	PARAMBIKULAM	556.26	547.36	0.380	0.204	27-10-2022	54	97	83	101	0
#141	ALIYAR	320.04	319.64	0.095	0.093	27-10-2022	98	98	82	0	60
*#142	SHOLAYAR	1002.79	1002.98	0.143	0.143	27-10-2022	100	100	85	0	95
143	SATHANUR	222.20	221.38	0.207	0.190	27-10-2022	92	46	36	20.243	7.5
TOTAL FOR 143 RESERVOIRS				177.464	158.451						
PERCENTAGE						89	82	76			

* 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