

REGION/STATE WISE WEEKLY REPORT OF 150 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 30.11.2023

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	HYD EL 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	502.40	6.229	4.193	30-11-2023	67	79	74	676	1379
*2	PONG DAM(BEAS)	423.67	418.28	6.157	4.534	30-11-2023	74	74	60	0	396
*3	KOL DAM	642	641.18	0.089	0.077	30-11-2023	87	85	93	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	513.20	2.344	1.318	30-11-2023	56	73	54	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	279.35	1.711	1.528	30-11-2023	89	93	94	63	140
6	JHAKAM	359.50	355.40	0.132	0.094	30-11-2023	71	85	86	28	0
7	RANA PRATAP SAGAR	352.81	350.43	1.436	1.011	30-11-2023	70	83	53	229	172
8	BISALPUR	315.50	313.01	1.076	0.636	30-11-2023	59	97	70	81.8	0
9	JAWAI DAM	313.40	312.04	0.193	0.175	30-11-2023	91	94	54	38.67	0
10	JAISAMAND	295.54	292.94	0.296	0.175	30-11-2023	59	100	71	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	260.33	0.821	0.430	30-11-2023	52	53	50	0	0
12	MAITHON	146.3	147.05	0.471	0.471	30-11-2023	100	100	87	342	0
*\$13	PANCHET HILL	124.97	126.38	0.184	0.184	30-11-2023	100	100	86	0	80
\$14	KONAR	425.81	424.89	0.176	0.160	30-11-2023	91	97	90	0	0
\$15	TILAIYA	368.81	367.93	0.142	0.113	30-11-2023	80	63	83	0	4
*16	GETALSUD	590.06	588.11	0.218	0.156	30-11-2023	72	58	59	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	191.42	5.378	4.439	30-11-2023	83	82	84	153	307
*18	BALIMELA	462.08	453.15	2.676	1.323	30-11-2023	49	43	57	0	360
19	SALANADI	82.30	74.20	0.558	0.315	30-11-2023	56	54	51	42	0
20	RENGALI	123.50	122.44	3.432	3.081	30-11-2023	90	86	84	3	200
*21	MACHKUND(JALAPUT)	838.16	830.73	0.893	0.378	30-11-2023	42	74	80	0	115
22	UPPER KOLAB	858.00	855.79	0.935	0.726	30-11-2023	78	75	69	89	320
23	UPPER INDRAVATI	642.00	636.20	1.456	0.863	30-11-2023	59	70	69	128	600
24	SAPUA	168.50	167.30	0.006	0.005	30-11-2023	83	100	67	0	0
25	HARIHARJHOR	147.50	145.66	0.059	0.047	30-11-2023	80	58	59	9.95	0
26	MANDIRA DAM	210.31	210.19	0.309	0.255	30-11-2023	83	83	94	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	115.37	0.480	0.221	30-11-2023	46	35	53	227	0
28	KANGSABATI	134.14	130.00	0.914	0.580	30-11-2023	63	50	61	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	91.90	0.312	0.236	30-11-2023	76	79	76	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	316.25	0.535	0.278	28-11-2023	52	57	59	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	145.51	0.14	0.07	30-11-2023	48.53	61.03	55.88	75.00	0.00
<u>ASSAM</u>											
*32	UMRONG	609.6	604.60	0.159	0.075	30-11-2023	47	28	52	0	200
*33	KHANDONG	725	720.40	0.18	0.113	30-11-2023	63	0	41	0	75
WESTERN REGION											
<u>GUJARAT</u>											
34	UKAI	105.16	103.71	6.615	5.882	30-11-2023	89	97	77	348	300
*35	SABARMATI(DHAROI)	189.59	188.76	0.735	0.660	30-11-2023	90	86	68	95	1
36	KADANA	127.7	127.53	1.472	1.174	30-11-2023	80	76	73	200	120
37	SHETRUNJI	55.53	55.00	0.300	0.300	30-11-2023	100	100	75	36	0
38	BHADAR	107.89	107.06	0.188	0.151	30-11-2023	80	90	68	27	0
39	DAMANGANGA	79.86	79.20	0.502	0.447	30-11-2023	89	91	87	51	1
40	DANTIWADA	184.1	182.36	0.399	0.329	30-11-2023	82	77	39	45	0
41	PANAM	127.41	127.10	0.697	0.532	30-11-2023	76	41	62	36	2
42	SARDAR SAROVAR	138.68	137.51	5.760	5.389	30-11-2023	94	79	46	2120	1450
43	KARJAN	115.25	114.54	0.523	0.506	30-11-2023	97	96	83	51	3
44	SUKHI(GUJ)	147.82	146.90	0.167	0.146	30-11-2023	87	80	84	20.7	0
45	WATRAK	136.25	133.56	0.154	0.075	30-11-2023	49	80	61	22.98	0
46	HATHMATI	180.74	178.28	0.153	0.063	30-11-2023	41	83	69	5.166	0
47	MACHCHHU-I	135.33	134.11	0.071	0.047	30-11-2023	66	75	72	0	0
48	MACHCHHU-II	57.3	56.16	0.091	0.064	30-11-2023	70	53	66	10.13	0
49	UND-I	98	97.30	0.066	0.056	30-11-2023	85	92	77	9.9	0
50	BRAHMANI(GUJ)	64.62	61.87	0.071	0.025	30-11-2023	35	23	38	6.413	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
51	JAYAKWADI(PAITHAN)	463.91	460.22	2.171	0.948	30-11-2023	44	98	71	227	0
*52	KOYANA	657.90	654.13	2.652	2.245	30-11-2023	85	100	90	0	1920
53	BHIMA(UJJANI)	496.83	493.18	1.517	0.468	30-11-2023	31	100	82	125	12
54	ISAPUR	441.00	438.75	0.965	0.761	30-11-2023	79	99	75	104	0
55	MULA	552.30	549.62	0.609	0.473	30-11-2023	78	100	83	139	0
56	YELDARI	461.77	458.23	0.809	0.481	30-11-2023	59	100	66	78	0
57	GIRNA	398.07	392.57	0.524	0.277	29-11-2023	53	100	69	79	0
58	KHADAKVASLA	582.47	581.44	0.056	0.042	30-11-2023	75	71	71	78	8
*59	UPPER VAITARNA	603.50	603.28	0.331	0.325	30-11-2023	98	98	91	0	61
60	UPPER TAPI	214.00	214.00	0.255	0.255	29-11-2023	100	100	97	45	0
61	PENCH(TOTLADOH)	490.00	487.02	1.091	0.799	30-11-2023	73	80	61	127	160
62	UPPER WARDHA	342.50	341.62	0.564	0.484	30-11-2023	86	93	83	70	0
63	BHATSA	142.07	136.85	0.942	0.805	30-11-2023	85	89	86	29.38	15
64	DHOM	747.70	744.20	0.331	0.254	30-11-2023	77	92	87	36.2	2
65	DUDHGANGA	646.00	642.32	0.664	0.558	30-11-2023	84	75	88	2.441	24
66	MANIKDOH	711.25	707.49	0.288	0.224	30-11-2023	78	91	60	2.2	6
67	BHANDARDARA	744.91	738.71	0.304	0.202	29-11-2023	66	100	93	63.74	46
68	URMODI	696.00	687.38	0.273	0.151	30-11-2023	55	98	94	37	3
69	BHATGHAR	623.28	620.80	0.673	0.594	30-11-2023	88	97	90	60.66	14.09
70	NIRA DEOGHAR	667.10	664.58	0.332	0.297	30-11-2023	89	100	87	0	6
*71	THOKARWADI	667.14	665.47	0.353	0.306	30-11-2023	87	86	73	0	72
72	KANHER	690.78	684.64	0.272	0.171	30-11-2023	63	92	85	44.78	4
*73	MULSHI	607.10	604.85	0.572	0.473	30-11-2023	83	82	71	0	300
74	SURYA	118.60	118.20	0.276	0.271	30-11-2023	98	97	97	18.32	6
75	TILLARI	113.20	110.30	0.447	0.402	30-11-2023	90	94	89	21.26	10
76	DIMBHE DAM	719.15	718.08	0.354	0.336	30-11-2023	95	100	82	52.57	5
77	VEER DAM	579.85	575.55	0.266	0.150	29-11-2023	56	100	74	181.3	13.5
78	BARVI DAM	72.60	71.16	0.339	0.296	30-11-2023	87	90	68	0	1.1
79	CHASKAMAN	649.53	648.93	0.215	0.204	29-11-2023	95	99	88	55.21	3
80	PANSHET(TANAJISAGAR)	636.27	635.52	0.302	0.291	30-11-2023	96	93	91	0	8
81	BHAMA ASKED	671.50	669.56	0.217	0.188	30-11-2023	87	98	94	29.01	0
82	DARNA DAM	571.50	569.37	0.202	0.145	30-11-2023	72	98	68	87	0
CENTRAL REGION											
UTTAR PRADESH											
83	MATATILA	308.46	304.83	0.707	0.287	30-11-2023	41	74	56	0	30
*84	RIHAND	268.22	259.20	5.649	1.937	30-11-2023	34	49	54	0	300
85	SHARDA SAGAR	190.50	189.51	0.330	0.330	30-11-2023	100	100	78	126.5	0
86	SIRSI	217.93	210.95	0.190	0.026	30-11-2023	14	18	45	80.57	0
87	MAUDAHA	147.80	146.80	0.179	0.145	30-11-2023	81	96	59	41.7	0
88	JIRGO	98.20	88.99	0.147	0.001	30-11-2023	1	15	48	13.14	0
89	RANGAWAN	233.17	225.06	0.155	0.029	30-11-2023	19	72	43	20.24	0
90	MEJA	178.00	163.75	0.299	0.061	29-11-2023	20	32	43	71.05	0
UTTRAKHAND											
91	RAMGANGA	365.30	362.96	2.196	2.020	30-11-2023	92	81	75	1897	198
92	TEHRI	830.00	817.61	2.615	2.121	30-11-2023	81	93	84	2351	1000
93	NANAK SAGAR	215.19	214.49	0.176	0.144	30-11-2023	82	69	64	250	0
MADHYA PRADESH											
94	GANDHI SAGAR	399.90	399.02	6.827	6.082	30-11-2023	89	92	84	220	115
95	TAWA	355.40	354.05	1.944	1.787	30-11-2023	92	96	83	247	0
96	BARGI	422.76	420.94	3.180	2.716	30-11-2023	85	96	90	157	90
97	BANSAGAR	341.64	339.96	5.166	4.413	30-11-2023	85	97	87	488	425
98	INDIRA SAGAR	262.13	260.35	9.745	7.837	30-11-2023	80	90	79	123	1000
99	BARNA DAM	348.55	346.74	0.456	0.338	30-11-2023	74	96	78	546	0
100	OMKARESHWAR	196.60	194.56	0.299	0.091	30-11-2023	30	12	14	132.5	520
101	SANJAY SAROVAR	519.38	518.15	0.508	0.352	30-11-2023	69	75	59	12.65	3.45
102	RAJGHAT DAM	370.89	369.85	1.945	1.735	30-11-2023	89	98	81	270	45
103	KOLAR DAM	462.20	458.90	0.270	0.202	30-11-2023	75	87	57	25.68	0
104	ATAL SAGAR(MADIKHEDA)	346.25	335.10	0.835	0.309	30-11-2023	37	97	71	98.25	60
CHHATTIS GARH											
*105	MINIMATA BANGO	359.66	354.94	3.046	2.123	30-11-2023	70	78	73	0	120
106	MAHANADI	348.70	343.65	0.767	0.360	30-11-2023	47	98	77	319	10
107	DUDHAWA	425.10	417.07	0.284	0.062	30-11-2023	22	94	54	324.5	0
108	TANDULA	332.20	327.69	0.312	0.130	30-11-2023	42	87	64	246.4	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
SOUTHERN REGION											
<u>A.P & TG</u>											
*109	SRISAILAM	269.75	255.64	6.013	1.602	29-11-2023	27	65	56	0	770
110	NAGARJUNA SAGAR	179.83	159.78	5.108	0.719	29-11-2023	14	96	65	895	810
<u>ANDHRA PRADESH</u>											
111	SOMASILA	100.58	91.50	1.994	0.839	30-11-2023	42	100	81	168	0
112	YELERU	86.56	78.52	0.508	0.160	30-11-2023	31	82	65	66.6	0
113	KANDALERU	85	66.32	1.792	0.186	30-11-2023	10	75	47	300	9
114	DONKARAYI	316.08	312.27	0.376	0.280	30-11-2023	74	50	86	0	25
<u>TELANGANA</u>											
115	SRIRAMSAGAR	332.54	331.90	2.300	2.246	29-11-2023	98	100	71	411	27
116	LOWER MANAIR	280.42	278.86	0.621	0.562	29-11-2023	90	100	71	199	60
117	NIZAM SAGAR	428.24	427.92	0.482	0.460	29-11-2023	95	100	63	93.62	10
118	SINGUR	523.6	522.95	0.822	0.745	29-11-2023	91	97	57	16.19	15
119	PRIYADARSHINI JURALA	318.52	317.46	0.168	0.109	30-11-2023	65	99	83	42.39	234.2
120	MUSI PROJECT	196.6	196.46	0.123	0.120	29-11-2023	98	97	67	12.15	0
121	KADDAM (K.N.R.)	213.36	208.13	0.137	0.112	29-11-2023	82	100	71	27.73	0
<u>KARNATAKA</u>											
122	KRISHNARAJA SAGARA	752.50	744.18	1.163	0.355	30-11-2023	31	88	79	79	0
123	TUNGA BHADRA	497.74	485.63	3.276	0.396	30-11-2023	12	80	59	529	72
124	GHATAPRABHA(HIDKAL)	662.95	658.71	1.391	1.086	30-11-2023	78	87	74	317	0
125	BHADRA	657.76	647.04	1.785	0.750	30-11-2023	42	92	80	106	39
126	LINGANAMAKKI	554.43	543.90	4.294	1.768	26-11-2023	41	78	76	0	55
@127	NARAYANPUR	492.25	491.25	0.863	0.399	29-11-2023	46	41	63	425	0
128	MALAPRABHA(RENUKA)	633.83	627.96	0.972	0.379	30-11-2023	39	86	58	215	0
129	KABINI	696.66	693.04	0.444	0.276	30-11-2023	62	64	62	85	0
130	HEMAVATHY	890.63	881.57	0.927	0.311	30-11-2023	34	80	55	265	0
131	HARANGI	871.42	865.07	0.220	0.091	30-11-2023	41	42	40	53	0
132	SUPA	564.00	544.33	4.120	2.092	26-11-2023	51	69	72	0	0
133	VANI VILAS SAGAR	652.28	648.89	0.802	0.561	30-11-2023	70	100	29	123	0
*@134	ALMATTI	519.60	515.44	3.105	1.406	29-11-2023	45	99	74	0	290
135	GERUSOPPA	55.00	50.46	0.130	0.104	29-11-2023	80	85	80	83	240
*136	MANI DAM	594.36	581.00	0.884	0.311	28-11-2023	35	62	66	0	469
137	TATTIHALLA	468.30	451.25	0.249	0.008	26-11-2023	3	50	29	0	0
<u>KERALA</u>											
138	KALLADA(PARAPPAR)	115.82	113.07	0.507	0.424	30-11-2023	84	79	83	62	0
139	IDAMALAYAR	169.00	158.21	1.018	0.711	30-11-2023	70	76	76	33	75
*140	IDUKKI	732.43	720.12	1.460	0.829	30-11-2023	57	77	75	0	780
141	KAKKI	981.46	975.78	0.447	0.355	30-11-2023	79	81	79	23	300
142	PERIYAR	867.41	867.08	0.173	0.161	30-11-2023	93	100	68	84	140
143	MALAMPUZHA	115.06	109.68	0.224	0.116	30-11-2023	52	92	77	21.17	2.5
<u>TAMIL NADU</u>											
144	LOWER BHAWANI	278.89	273.23	0.792	0.466	30-11-2023	59	100	69	105	8
145	METTUR(STANLEY)	240.79	224.41	2.647	0.837	30-11-2023	32	100	68	122	360
146	VAIGAI	279.20	277.25	0.172	0.129	30-11-2023	75	81	53	61	6
#147	PARAMBIKULAM	556.26	549.75	0.380	0.248	30-11-2023	65	52	76	101	0
#148	ALIYAR	320.04	306.13	0.095	0.018	30-11-2023	19	99	80	0	60
*149	SHOLAYAR	1002.79	974.03	0.143	0.033	30-11-2023	23	95	66	0	95
*#150	SATHANUR	222.20	221.61	0.207	0.195	30-11-2023	94	94	55	20.24	7.5
TOTAL FOR 150 RESERVOIRS				178.784	116.571						
PERCENTAGE						65	83	71			

* HYDRO - ELECTRIC PROJECTS.

\$ 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