

REGION/STATE WISE WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 17.08.2023

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	510.98	6.229	5.486	17-08-2023	88	72	75	676	1379
*2	PONG DAM(BEAS)	423.67	425.59	6.157	6.157	17-08-2023	100	67	70	0	396
*3	KOL DAM	642	639.08	0.089	0.045	17-08-2023	51	11	53	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	522.12	2.344	1.959	17-08-2023	84	85	70	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	277.60	1.711	1.317	17-08-2023	77	94	81	63	140
6	JHAKAM	359.50	350.00	0.132	0.055	17-08-2023	42	100	77	28	0
7	RANA PRATAP SAGAR	352.81	350.68	1.436	1.056	17-08-2023	74	90	76	229	172
8	BISALPUR	315.50	313.98	1.076	0.797	17-08-2023	74	45	66	81.8	0
9	JAWAI DAM	313.40	312.68	0.193	0.190	17-08-2023	98	52	34	38.67	0
10	JAISAMAND	295.54	293.00	0.296	0.177	17-08-2023	60	64	45	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	258.15	0.821	0.348	17-08-2023	42	47	47	0	0
\$12	MAITHON	146.3	139.82	0.471	0.153	17-08-2023	32	31	69	342	0
*\$13	PANCHET HILL	124.97	122.45	0.184	0.077	17-08-2023	42	53	82	0	80
\$14	KONAR	425.81	417.27	0.176	0.051	17-08-2023	29	19	59	0	0
\$15	TILAIYA	368.81	364.60	0.142	0.021	17-08-2023	15	11	59	0	4
*16	GETALSUD	590.06	585.49	0.218	0.089	17-08-2023	41	58	67	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	187.21	5.378	2.182	17-08-2023	41	77	48	153	307
*18	BALIMELA	462.08	448.45	2.676	0.790	17-08-2023	30	26	43	0	360
19	SALANADI	82.30	77.69	0.558	0.413	17-08-2023	74	81	51	42	0
20	RENGALI	123.50	116.46	3.432	1.306	17-08-2023	38	45	56	3	200
*21	MACHKUND(JALAPUT)	838.16	827.03	0.893	0.221	17-08-2023	25	26	40	0	115
22	UPPER KOLAB	858.00	851.29	0.935	0.373	17-08-2023	40	36	37	89	320
23	UPPER INDRAVATI	642.00	631.08	1.456	0.423	17-08-2023	29	71	56	128	600
24	SAPUA	168.50	166.80	0.006	0.005	17-08-2023	83	100	67	0	0
25	HARIHARJHOR	147.50	146.40	0.059	0.053	17-08-2023	90	92	76	9.95	0
26	MANDIRA DAM	210.31	206.04	0.309	0.136	17-08-2023	44	55	61	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.08	0.480	0.124	17-08-2023	26	22	55	227	0
28	KANGSABATI	134.14	125.96	0.914	0.319	17-08-2023	35	49	59	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	90.80	0.312	0.191	17-08-2023	61	72	69	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	322.45	0.535	0.361	17-08-2023	67	44	59	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	135.48	0.14	0.02	17-08-2023	13.97	10.29	63.24	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
32	UKAI	105.16	102.08	6.615	5.017	17-08-2023	76	78	66	348	300
33	SABARMATI(DHAROI)	189.59	188.88	0.735	0.671	17-08-2023	91	81	51	95	1
34	KADANA	127.7	119.15	1.472	0.477	17-08-2023	32	66	57	200	120
35	SHETRUNJI	55.53	55.53	0.300	0.300	17-08-2023	100	87	57	36	0
36	BHADAR	107.89	107.65	0.188	0.177	17-08-2023	94	55	46	27	0
37	DAMANGANGA	79.86	74.60	0.502	0.263	17-08-2023	52	49	56	51	1
38	DANTIWADA	184.1	183.34	0.399	0.361	17-08-2023	90	31	28	45	0
39	PANAM	127.41	122.55	0.697	0.280	17-08-2023	40	30	53	36	2
40	SARDAR SAROVAR	138.68	131.92	5.760	3.663	17-08-2023	64	82	32	2120	1450
41	KARJAN	115.25	109.48	0.523	0.357	17-08-2023	68	68	63	51	3
42	SUKHI(GUJ)	147.82	143.57	0.167	0.083	17-08-2023	50	63	49	20.7	0
43	WATRAK	136.25	132.40	0.154	0.055	17-08-2023	36	28	43	22.98	0
44	HATHMATI	180.74	178.38	0.153	0.065	17-08-2023	42	71	27	5.166	0
45	MACHCHHU-I	135.33	135.21	0.071	0.066	17-08-2023	93	42	38	0	0
46	MACHCHHU-II	57.3	56.42	0.091	0.068	17-08-2023	75	48	48	10.13	0
47	UND-I	98	97.75	0.066	0.062	17-08-2023	94	73	48	9.9	0
48	BRAHMANI(GUJ)	64.62	61.87	0.071	0.025	17-08-2023	35	18	34	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	459.37	2.171	0.739	17-08-2023	34	95	50	227	0
*50	KOYANA	657.90	654.10	2.652	2.243	17-08-2023	85	98	92	0	1920
51	BHIMA(UJJANI)	496.83	492.03	1.517	0.208	17-08-2023	14	100	62	125	12
52	ISAPUR	441.00	437.35	0.965	0.621	17-08-2023	64	95	48	104	0
53	MULA	552.30	549.19	0.609	0.453	17-08-2023	74	96	73	139	0
54	YELDARI	461.77	458.28	0.809	0.485	17-08-2023	60	88	38	78	0
55	GIRNA	398.07	390.00	0.524	0.195	17-08-2023	37	92	46	79	0
56	KHADAKVASLA	582.47	581.13	0.056	0.038	17-08-2023	68	100	86	78	8
*57	UPPER VAITARNA	603.50	601.43	0.331	0.265	17-08-2023	80	96	86	0	61
58	UPPER TAPI	214.00	210.54	0.255	0.083	17-08-2023	33	25	31	45	0
59	PENCH(TOTLADOH)	490.00	488.04	1.091	0.870	17-08-2023	80	86	58	127	160
60	UPPER WARDHA	342.50	341.53	0.564	0.480	17-08-2023	85	90	74	70	0
61	BHATSA	142.07	135.95	0.942	0.782	17-08-2023	83	96	88	29.38	15
62	DHOM	747.70	745.44	0.331	0.280	17-08-2023	85	91	85	36.2	2
63	DUDHGANGA	646.00	642.58	0.664	0.607	17-08-2023	91	97	92	2.441	24
64	MANIKDOH	711.25	703.00	0.288	0.158	17-08-2023	55	67	54	2.2	6
65	BHANDARDARA	744.91	744.44	0.304	0.297	17-08-2023	98	100	94	63.74	46
66	URMODI	696.00	688.95	0.273	0.171	17-08-2023	63	94	92	37	3
67	BHATGHAR	623.28	620.55	0.673	0.586	17-08-2023	87	99	94	60.66	14.09
68	NIRA DEOGHAR	667.10	666.89	0.332	0.329	17-08-2023	99	98	95	0	6
*69	THOKARWADI	667.14	664.77	0.353	0.287	17-08-2023	81	76	69	0	72
70	KANHER	690.78	687.47	0.272	0.214	17-08-2023	79	90	91	44.78	4
*71	MULSHI	607.10	605.54	0.572	0.500	17-08-2023	87	99	87	0	300
72	SURYA	118.60	118.20	0.276	0.271	17-08-2023	98	93	89	18.32	6
73	TILLARI	113.20	107.06	0.447	0.354	17-08-2023	79	82	88	21.26	10
74	DIMBHE DAM	719.15	715.96	0.354	0.301	17-08-2023	85	95	90	52.57	5
75	VEER DAM	579.85	578.11	0.266	0.214	17-08-2023	80	98	87	181.3	13.5
76	BARVI DAM	72.60	72.52	0.339	0.336	17-08-2023	99	100	69	0	1.1
77	CHASKAMAN	649.53	649.48	0.215	0.214	17-08-2023	100	100	91	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	636.30	0.302	0.302	17-08-2023	100	100	94	0	8
79	BHAMA ASKHED	671.50	669.14	0.217	0.182	17-08-2023	84	96	90	29.01	0
80	DARNA DAM	571.50	571.04	0.202	0.190	17-08-2023	94	97	86	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	307.78	0.707	0.570	17-08-2023	81	81	71	0	30
*82	RIHAND	268.22	256.85	5.649	1.106	17-08-2023	20	25	42	0	300
83	SHARDA SAGAR	190.50	183.63	0.330	0.000	17-08-2023	0	29	53	126.5	0
84	SIRSI	217.93	211.00	0.190	0.044	17-08-2023	23	13	46	80.57	0
85	MAUDAHA	147.80	146.60	0.179	0.139	17-08-2023	78	45	45	41.7	0
86	JIRGO	98.20	89.87	0.147	0.002	17-08-2023	1	20	46	13.14	0
87	RANGAWAN	233.17	222.96	0.155	0.013	17-08-2023	8	17	32	20.24	0
88	MEJA	178.00	160.80	0.299	0.037	17-08-2023	12	14	58	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	355.08	2.196	1.463	16-08-2023	67	46	54	1897	198
90	TEHRI	830.00	818.69	2.615	2.154	17-08-2023	82	78	72	2351	1000
91	NANAK SAGAR	215.19	212.32	0.176	0.069	17-08-2023	39	31	36	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	396.13	6.827	4.472	17-08-2023	66	81	74	220	115
93	TAWA	355.40	353.90	1.944	1.756	17-08-2023	90	87	77	247	0
94	BARGI	422.76	421.30	3.180	2.814	17-08-2023	88	96	83	157	90
95	BANSAGAR	341.64	340.04	5.166	4.452	17-08-2023	86	47	75	488	425
96	INDIRA SAGAR	262.13	260.55	9.745	8.029	17-08-2023	82	90	64	123	1000
97	BARNA DAM	348.55	346.76	0.456	0.339	17-08-2023	74	80	72	546	0
98	OMKARESHWAR	196.60	194.73	0.299	0.106	17-08-2023	35	71	12	132.5	520
99	SANJAY SAROVAR	519.38	516.30	0.508	0.269	17-08-2023	53	62	53	12.65	3.45
100	RAJGHAT DAM	370.89	367.90	1.945	1.362	17-08-2023	70	90	76	270	45
101	KOLAR DAM	462.20	457.86	0.270	0.186	17-08-2023	69	82	61	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	339.00	0.835	0.458	17-08-2023	55	87	74	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	356.21	3.046	2.318	17-08-2023	76	61	76	0	120
104	MAHANADI	348.70	346.37	0.767	0.562	17-08-2023	73	98	74	319	10
105	DUDHAWA	425.10	423.59	0.284	0.222	17-08-2023	78	96	61	324.5	0
106	TANDULA	332.20	331.17	0.312	0.258	10-08-2023	83	73	37	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>											
*107	SRISAILAM	269.75	262.52	6.013	3.036	17-08-2023	50	97	63	0	770
108	NAGARJUNA SAGAR	179.83	158.31	5.108	0.468	17-08-2023	9	94	50	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	88.60	1.994	0.374	17-08-2023	19	98	30	168	0
110	YELERU	86.56	75.33	0.508	0.070	17-08-2023	14	37	27	66.6	0
111	KANDALERU	85	69.07	1.792	0.311	17-08-2023	17	43	18	300	9
112	DONKARAYI	316.08	310.04	0.376	0.232	17-08-2023	62	65	84	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	332.23	2.300	2.300	17-08-2023	100	100	50	411	27
114	LOWER MANAIR	280.42	279.18	0.621	0.585	17-08-2023	94	92	51	199	60
115	NIZAM SAGAR	428.24	427.99	0.482	0.471	17-08-2023	98	96	28	93.62	10
116	SINGUR	523.6	523.18	0.822	0.780	17-08-2023	95	96	37	16.19	15
117	PRIYADARSHINI JURALA	318.52	318.03	0.168	0.141	17-08-2023	84	73	67	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	748.00	1.163	0.662	17-08-2023	57	95	82	79	0
119	TUNGBABHADRA	497.74	496.28	3.276	2.479	17-08-2023	76	91	76	529	72
120	GHATAPRABHA(HIDKAL)	662.95	660.10	1.391	1.181	17-08-2023	85	97	85	317	0
121	BHADRA	657.76	651.83	1.785	1.155	17-08-2023	65	95	82	106	39
122	LINGANAMAKKI	554.43	545.70	4.294	2.094	17-08-2023	49	87	75	0	55
@123	NARAYANPUR	492.25	491.38	0.863	0.415	17-08-2023	48	77	71	425	0
124	MALAPRABHA(RENUKA)	633.83	630.05	0.972	0.553	17-08-2023	57	90	63	215	0
125	KABINI	696.66	694.80	0.444	0.366	17-08-2023	82	98	81	85	0
126	HEMAVATHY	890.63	888.34	0.927	0.733	17-08-2023	79	100	89	265	0
127	HARANGI	871.42	871.25	0.220	0.214	17-08-2023	97	87	95	53	0
128	SUPA	564.00	546.42	4.120	2.267	17-08-2023	55	59	66	0	0
129	VANI VILAS SAGAR	652.28	650.14	0.802	0.641	17-08-2023	80	94	17	123	0
*@130	ALMATTI	519.60	519.60	3.105	2.987	17-08-2023	96	89	91	0	290
131	GERUSOPPA	55.00	45.22	0.130	0.079	17-08-2023	61	75	77	83	240
*132	MANI DAM	594.36	580.94	0.884	0.309	17-08-2023	35	64	59	0	469
133	TATTIHALLA	468.30	462.30	0.249	0.119	17-08-2023	48	82	33	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	100.60	0.507	0.199	17-08-2023	39	62	61	62	0
135	IDAMALAYAR	169.00	145.80	1.018	0.424	17-08-2023	42	84	67	33	75
*136	IDUKKI	732.43	710.75	1.460	0.459	17-08-2023	31	81	64	0	780
137	KAKKI	981.46	957.29	0.447	0.160	17-08-2023	36	80	66	23	300
138	PERIYAR	867.41	862.16	0.173	0.061	17-08-2023	35	97	66	84	140
139	MALAMPUZHA	115.06	107.41	0.224	0.082	17-08-2023	37	79	64	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	273.77	0.792	0.494	17-08-2023	62	100	71	105	8
141	METTUR(STANLEY)	240.79	220.38	2.647	0.560	17-08-2023	21	100	68	122	360
142	VAIGAI	279.20	272.15	0.172	0.049	17-08-2023	28	92	43	61	6
#143	PARAMBIKULAM	556.26	545.55	0.380	0.171	17-08-2023	45	96	72	101	0
#144	ALIYAR	320.04	302.12	0.095	0.004	17-08-2023	4	97	71	0	60
*#145	SHOLAYAR	1002.79	996.12	0.143	0.110	17-08-2023	77	100	83	0	5
146	SATHANUR	222.20	219.32	0.207	0.151	17-08-2023	73	93	27	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	111.285						
PERCENTAGE						62	76	63			

* 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