

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

WEEK ENDING : 24.08.2023

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	510.27	6.229	5.374	24-08-2023	86	78	76	676	1379
*2	PONG DAM(BEAS)	423.67	424.19	6.157	5.898	24-08-2023	96	80	77	0	396
*3	KOL DAM	642	638.71	0.089	0.040	24-08-2023	45	62	52	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	520.68	2.344	1.760	24-08-2023	75	85	72	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	278.10	1.711	1.365	24-08-2023	80	99	84	63	140
6	JHAKAM	359.50	350.90	0.132	0.060	24-08-2023	45	100	83	28	0
7	RANA PRATAP SAGAR	352.81	350.12	1.436	0.955	24-08-2023	67	90	77	229	172
8	BISALPUR	315.50	313.95	1.076	0.791	23-08-2023	74	67	67	81.8	0
9	JAWAI DAM	313.40	312.97	0.193	0.183	24-08-2023	95	68	46	38.67	0
10	JAISAMAND	295.54	293.04	0.296	0.178	24-08-2023	60	73	53	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	258.71	0.821	0.367	24-08-2023	45	50	46	0	0
\$12	MAITHON	146.3	141.61	0.471	0.218	24-08-2023	46	48	77	342	0
*\$13	PANCHET HILL	124.97	123.79	0.184	0.129	24-08-2023	70	100	90	0	80
\$14	KONAR	425.81	417.61	0.176	0.054	24-08-2023	31	34	64	0	0
\$15	TILAIYA	368.81	364.85	0.142	0.026	24-08-2023	18	15	67	0	4
*16	GETALSUD	590.06	585.95	0.218	0.099	24-08-2023	45	89	72	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	189.04	5.378	3.043	24-08-2023	57	68	56	153	307
*18	BALIMELA	462.08	448.57	2.676	0.798	24-08-2023	30	31	46	0	360
19	SALANADI	82.30	77.26	0.558	0.401	24-08-2023	72	80	55	42	0
20	RENGALI	123.50	117.39	3.432	1.534	24-08-2023	45	92	74	3	200
*21	MACHKUND(JALAPUT)	838.16	827.00	0.893	0.220	24-08-2023	25	26	47	0	115
22	UPPER KOLAB	858.00	851.48	0.935	0.388	24-08-2023	41	46	48	89	320
23	UPPER INDRAVATI	642.00	631.30	1.456	0.442	24-08-2023	30	85	65	128	600
24	SAPUA	168.50	166.20	0.006	0.004	24-08-2023	67	100	67	0	0
25	HARIHARJHOR	147.50	147.10	0.059	0.056	24-08-2023	95	93	76	9.95	0
26	MANDIRA DAM	210.31	205.67	0.309	0.127	24-08-2023	41	49	59	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.15	0.480	0.125	24-08-2023	26	22	58	227	0
28	KANGSABATI	134.14	126.83	0.914	0.366	24-08-2023	40	81	66	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	90.90	0.312	0.195	24-08-2023	63	75	63	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	322.05	0.535	0.356	24-08-2023	67	47	61	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	133.32	0.14	0.01	24-08-2023	8.09	9.56	66.91	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
32	UKAI	105.16	102.28	6.615	5.119	24-08-2023	77	79	65	348	300
33	SABARMATI(DHAROI)	189.59	188.88	0.735	0.671	24-08-2023	91	89	56	95	1
34	KADANA	127.7	119.13	1.472	0.476	24-08-2023	32	73	65	200	120
35	SHETRUNJI	55.53	55.53	0.300	0.300	24-08-2023	100	90	59	36	0
36	BHADAR	107.89	107.68	0.188	0.179	24-08-2023	95	77	52	27	0
37	DAMANGANGA	79.86	75.45	0.502	0.293	24-08-2023	58	59	60	51	1
38	DANTIWADA	184.1	183.58	0.399	0.370	24-08-2023	93	84	35	45	0
39	PANAM	127.41	122.50	0.697	0.278	24-08-2023	40	32	57	36	2
40	SARDAR SAROVAR	138.68	132.27	5.760	3.765	24-08-2023	65	85	38	2120	1450
41	KARJAN	115.25	109.68	0.523	0.362	24-08-2023	69	72	67	51	3
42	SUKHI(GUJ)	147.82	143.66	0.167	0.084	24-08-2023	50	67	62	20.7	0
43	WATRAK	136.25	132.42	0.154	0.055	24-08-2023	36	46	49	22.98	0
44	HATHMATI	180.74	178.34	0.153	0.065	24-08-2023	42	97	36	5.166	0
45	MACHCHHU-I	135.33	135.17	0.071	0.065	24-08-2023	92	55	38	0	0
46	MACHCHHU-II	57.3	56.31	0.091	0.066	24-08-2023	73	53	48	10.13	0
47	UND-I	98	97.75	0.066	0.062	24-08-2023	94	73	45	9.9	0
48	BRAHMANI(GUJ)	64.62	61.78	0.071	0.024	24-08-2023	34	20	37	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											
49	JAYAKWADI(PAITHAN)	463.91	459.33	2.171	0.731	24-08-2023	34	98	49	227	0
*50	KOYANA	657.90	654.25	2.652	2.256	22-08-2023	85	97	95	0	1920
51	BHIMA(UJJANI)	496.83	492.01	1.517	0.203	24-08-2023	13	99	71	125	12
52	ISAPUR	441.00	437.66	0.965	0.645	24-08-2023	67	96	55	104	0
53	MULA	552.30	549.37	0.609	0.461	24-08-2023	76	99	77	139	0
54	YELDARI	461.77	458.28	0.809	0.485	24-08-2023	60	90	40	78	0
55	GIRNA	398.07	390.02	0.524	0.195	24-08-2023	37	92	48	79	0
56	KHADAKVASLA	582.47	580.65	0.056	0.031	24-08-2023	55	100	80	78	8
*57	UPPER VAITARNA	603.50	601.64	0.331	0.271	24-08-2023	82	98	89	0	61
58	UPPER TAPI	214.00	210.66	0.255	0.087	24-08-2023	34	25	44	45	0
59	PENCH(TOTLADOH)	490.00	489.68	1.091	0.992	24-08-2023	91	89	58	127	160
60	UPPER WARDHA	342.50	341.70	0.564	0.494	24-08-2023	88	89	76	70	0
61	BHATSA	142.07	136.79	0.942	0.803	24-08-2023	85	97	91	29.38	15
62	DHOM	747.70	745.18	0.331	0.275	24-08-2023	83	95	86	36.2	2
63	DUDHGANGA	646.00	642.90	0.664	0.617	24-08-2023	93	98	93	2.441	24
64	MANIKDOH	711.25	703.85	0.288	0.169	24-08-2023	59	73	57	2.2	6
65	BHANDARDARA	744.91	744.48	0.304	0.298	24-08-2023	98	100	95	63.74	46
66	URMODI	696.00	688.53	0.273	0.165	24-08-2023	60	97	94	37	3
67	BHATGHAR	623.28	620.96	0.673	0.592	24-08-2023	88	99	95	60.66	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	24-08-2023	100	100	96	0	6
*69	THOKARWADI	667.14	664.98	0.353	0.293	24-08-2023	83	82	72	0	72
70	KANHER	690.78	687.61	0.272	0.217	24-08-2023	80	93	92	44.78	4
*71	MULSHI	607.10	605.58	0.572	0.502	24-08-2023	88	100	87	0	300
72	SURYA	118.60	118.00	0.276	0.268	24-08-2023	97	98	95	18.32	6
73	TILLARI	113.20	107.35	0.447	0.358	24-08-2023	80	81	89	21.26	10
74	DIMBHE DAM	719.15	716.95	0.354	0.317	24-08-2023	90	97	86	52.57	5
75	VEER DAM	579.85	577.38	0.266	0.194	24-08-2023	73	100	87	181.3	13.5
76	BARVI DAM	72.60	72.41	0.339	0.332	24-08-2023	98	98	67	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.214	24-08-2023	100	100	92	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	636.24	0.302	0.301	24-08-2023	100	100	94	0	8
79	BHAMA ASKHED	671.50	669.40	0.217	0.186	24-08-2023	86	97	94	29.01	0
80	DARNA DAM	571.50	571.04	0.202	0.190	24-08-2023	94	97	88	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	308.12	0.707	0.605	24-08-2023	86	74	80	0	30
*82	RIHAND	268.22	257.59	5.649	1.354	24-08-2023	24	28	47	0	300
83	SHARDA SAGAR	190.50	183.98	0.330	0.082	24-08-2023	25	29	51	126.5	0
84	SIRSI	217.93	211.20	0.190	0.046	24-08-2023	24	24	49	80.57	0
85	MAUDAHA	147.80	147.00	0.179	0.151	24-08-2023	84	68	48	41.7	0
86	JIRGO	98.20	90.00	0.147	0.002	24-08-2023	1	20	54	13.14	0
87	RANGAWAN	233.17	223.57	0.155	0.017	24-08-2023	11	40	37	20.24	0
88	MEJA	178.00	160.50	0.299	0.035	24-08-2023	12	24	63	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	357.73	2.196	1.635	24-08-2023	74	50	58	1897	198
90	TEHRI	830.00	821.00	2.615	2.246	24-08-2023	86	84	78	2351	1000
91	NANAK SAGAR	215.19	212.75	0.176	0.081	24-08-2023	46	48	40	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	396.24	6.827	4.521	24-08-2023	66	85	80	220	115
93	TAWA	355.40	354.64	1.944	1.900	24-08-2023	98	98	85	247	0
94	BARGI	422.76	421.95	3.180	2.996	24-08-2023	94	91	87	157	90
95	BANSAGAR	341.64	340.29	5.166	4.562	24-08-2023	88	71	81	488	425
96	INDIRA SAGAR	262.13	261.39	9.745	8.695	24-08-2023	89	93	72	123	1000
97	BARNA DAM	348.55	347.14	0.456	0.363	24-08-2023	80	85	78	546	0
98	OMKARESHWAR	196.60	195.17	0.299	0.146	24-08-2023	49	0	6	132.5	520
99	SANJAY SAROVAR	519.38	517.50	0.508	0.322	24-08-2023	63	64	55	12.65	3.45
100	RAJGHAT DAM	370.89	369.25	1.945	1.610	24-08-2023	83	92	83	270	45
101	KOLAR DAM	462.20	458.00	0.270	0.189	24-08-2023	70	93	66	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	339.45	0.835	0.478	24-08-2023	57	91	81	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	356.60	3.046	2.380	24-08-2023	78	71	77	0	120
104	MAHANADI	348.70	346.28	0.767	0.555	24-08-2023	72	99	65	319	10
105	DUDHAWA	425.10	423.32	0.284	0.211	24-08-2023	74	100	60	324.5	0
106	TANDULA	332.20	330.38	0.312	0.226	21-08-2023	72	98	55	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	261.21	6.013	2.667	24-08-2023	44	100	69	0	770
108	NAGARJUNA SAGAR	179.83	159.04	5.108	0.592	24-08-2023	12	97	59	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	87.93	1.994	0.325	24-08-2023	16	98	33	168	0
110	YELERU	86.56	74.82	0.508	0.056	24-08-2023	11	37	31	66.6	0
111	KANDALERU	85	68.66	1.792	0.291	24-08-2023	16	49	14	300	9
112	DONKARAYI	316.08	310.97	0.376	0.250	24-08-2023	66	66	89	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	332.42	2.300	2.300	24-08-2023	100	100	62	411	27
114	LOWER MANAIR	280.42	279.14	0.621	0.582	24-08-2023	94	94	54	199	60
115	NIZAM SAGAR	428.24	428.07	0.482	0.480	24-08-2023	100	98	30	93.62	10
116	SINGUR	523.6	523.16	0.822	0.777	24-08-2023	95	95	42	16.19	15
117	PRIYADARSHINI JURALA	318.52	317.58	0.168	0.116	24-08-2023	69	76	74	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	746.22	1.163	0.507	23-08-2023	44	99	82	79	0
119	TUNGABHADRA	497.74	495.79	3.276	2.319	24-08-2023	71	91	77	529	72
120	GHATAPRABHA(HIDKAL)	662.95	659.58	1.391	1.145	24-08-2023	82	100	86	317	0
121	BHADRA	657.76	651.61	1.785	1.135	24-08-2023	64	98	85	106	39
122	LINGANAMAKKI	554.43	545.55	4.294	2.064	24-08-2023	48	89	75	0	55
@123	NARAYANPUR	492.25	490.04	0.863	0.266	24-08-2023	31	80	80	425	0
124	MALAPRABHA(RENUKA)	633.83	630.08	0.972	0.556	24-08-2023	57	94	65	215	0
125	KABINI	696.66	693.76	0.444	0.312	23-08-2023	70	98	83	85	0
126	HEMAVATHY	890.63	887.49	0.927	0.669	23-08-2023	72	100	88	265	0
127	HARANGI	871.42	871.24	0.220	0.214	23-08-2023	97	96	96	53	0
128	SUPA	564.00	546.28	4.120	2.255	24-08-2023	55	62	69	0	0
129	VANI VILAS SAGAR	652.28	650.11	0.802	0.639	24-08-2023	80	95	20	123	0
*@130	ALMATTI	519.60	519.59	3.105	2.980	24-08-2023	96	100	94	0	290
131	GERUSOPPA	55.00	47.84	0.130	0.091	24-08-2023	70	76	75	83	240
*132	MANI DAM	594.36	580.50	0.884	0.295	24-08-2023	33	66	68	0	469
133	TATTIHALLA	468.30	460.92	0.249	0.098	24-08-2023	39	75	36	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	100.61	0.507	0.199	22-08-2023	39	59	61	62	0
135	IDAMALAYAR	169.00	145.61	1.018	0.420	22-08-2023	41	83	68	33	75
*136	IDUKKI	732.43	710.42	1.460	0.448	22-08-2023	31	79	64	0	780
137	KAKKI	981.46	956.64	0.447	0.157	22-08-2023	35	80	68	23	300
138	PERIYAR	867.41	861.87	0.173	0.056	23-08-2023	32	92	65	84	140
139	MALAMPUZHA	115.06	107.29	0.224	0.080	21-08-2023	36	81	65	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	273.36	0.792	0.472	24-08-2023	60	100	76	105	8
141	METTUR(STANLEY)	240.79	221.22	2.647	0.612	23-08-2023	23	100	69	122	360
142	VAIGAI	279.20	272.01	0.172	0.047	23-08-2023	27	96	47	61	6
#143	PARAMBIKULAM	556.26	546.26	0.380	0.184	24-08-2023	48	98	80	101	0
#144	ALIYAR	320.04	301.90	0.095	0.003	23-08-2023	3	96	74	0	60
*#145	SHOLAYAR	1002.79	992.65	0.143	0.095	24-08-2023	66	100	90	0	5
146	SATHANUR	222.20	219.31	0.207	0.151	23-08-2023	73	94	28	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	113.584						
PERCENTAGE						64	81	68			

* 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