

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

WEEK ENDING : 22.02.2024

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	487.09	6.229	2.314	22-02-2024	37	41	38	676	1379
*2	PONG DAM(BEAS)	423.67	407.90	6.157	2.536	22-02-2024	41	44	38	0	396
*3	KOL DAM	642	641.38	0.089	0.079	22-02-2024	89	89	71	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	502.30	2.344	0.744	22-02-2024	32	55	37	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	273.50	1.711	0.897	22-02-2024	52	47	54	63	140
6	JHAKAM	359.50	345.70	0.132	0.033	22-02-2024	25	36	39	28	0
7	RANA PRATAP SAGAR	352.81	347.27	1.436	0.499	22-02-2024	35	55	38	229	172
8	BISALPUR	315.50	312.02	1.076	0.503	22-02-2024	47	80	59	81.8	0
9	JAWAI DAM	313.40	307.18	0.193	0.076	22-02-2024	39	36	23	38.67	0
10	JAISAMAND	295.54	291.16	0.296	0.109	22-02-2024	37	70	55	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	259.70	0.821	0.405	21-02-2024	49	50	48	0	0
12	MAITHON	146.3	147.35	0.471	0.471	21-02-2024	100	88	86	342	0
*\$13	PANCHET HILL	124.97	125.81	0.184	0.184	21-02-2024	100	100	84	0	80
\$14	KONAR	425.81	422.85	0.176	0.125	21-02-2024	71	77	71	0	0
\$15	TILAIYA	368.81	364.85	0.142	0.026	21-02-2024	18	25	39	0	4
*16	GETALSUD	590.06	586.74	0.218	0.119	22-02-2024	55	51	50	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	189.55	5.378	3.323	21-02-2024	62	57	62	153	307
*18	BALIMELA	462.08	451.41	2.676	1.106	22-02-2024	41	28	46	0	360
19	SALANADI	82.30	73.15	0.558	0.289	22-02-2024	52	48	48	42	0
20	RENGALI	123.50	120.48	3.432	2.474	22-02-2024	72	57	68	3	200
*21	MACHKUND(JALAPUT)	838.16	825.60	0.893	0.168	22-02-2024	19	57	61	0	115
22	UPPER KOLAB	858.00	854.55	0.935	0.617	22-02-2024	66	56	52	89	320
23	UPPER INDRAVATI	642.00	633.80	1.456	0.647	22-02-2024	44	58	60	128	600
24	SAPUA	168.50	167.51	0.006	0.005	22-02-2024	83	100	67	0	0
25	HARIHARJHOR	147.50	145.11	0.059	0.041	22-02-2024	69	34	44	9.95	0
26	MANDIRA DAM	210.31	209.97	0.309	0.250	22-02-2024	81	77	92	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	114.36	0.480	0.187	21-02-2024	39	30	46	227	0
28	KANGSABATI	134.14	127.83	0.914	0.421	21-02-2024	46	34	50	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	90.30	0.312	0.170	21-02-2024	54	58	43	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	309.50	0.535	0.198	22-02-2024	37	42	45	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	134.36	0.14	0.02	22-02-2024	13.24	15.44	30.88	75.00	0.00
<u>ASSAM</u>											
*32	UMRONG	609.6	608.10	0.159	0.118	22-02-2024	74	0	11	0	200
*33	KHANDONG	725	710.35	0.18	0.024	22-02-2024	13	0	13	0	75
WESTERN REGION											
<u>GUJARAT</u>											
34	UKAI	105.16	101.59	6.615	4.779	22-02-2024	72	75	61	348	300
35	SABARMATI(DHAROI)	189.59	186.30	0.735	0.439	22-02-2024	60	57	39	95	1
36	KADANA	127.7	124.16	1.472	0.851	22-02-2024	58	53	56	200	120
37	SHETRUNJI	55.53	53.50	0.300	0.214	22-02-2024	71	70	54	36	0
38	BHADAR	107.89	103.67	0.188	0.055	22-02-2024	29	47	39	27	0
39	DAMANGANGA	79.86	75.85	0.502	0.307	22-02-2024	61	63	59	51	1
40	DANTIWADA	184.1	177.97	0.399	0.200	22-02-2024	50	42	18	45	0
41	PANAM	127.41	125.55	0.697	0.433	22-02-2024	62	27	48	36	2
42	SARDAR SAROVAR	138.68	129.30	5.760	3.062	22-02-2024	53	55	20	2120	1450
43	KARJAN	115.25	111.32	0.523	0.404	22-02-2024	77	74	65	51	3
44	SUKHI(GUJ)	147.82	145.42	0.167	0.116	22-02-2024	69	44	60	20.7	0
45	WATRAK	136.25	131.64	0.154	0.044	22-02-2024	29	53	37	22.98	0
46	HATHMATI	180.74	176.39	0.153	0.036	22-02-2024	24	61	37	5.166	0
47	MACHCHHU-I	135.33	130.04	0.071	0.020	22-02-2024	28	30	35	0	0
48	MACHCHHU-II	57.3	55.24	0.091	0.050	22-02-2024	55	40	59	10.13	0
49	UND-I	98	95.50	0.066	0.034	22-02-2024	52	56	39	9.9	0
50	BRAHMANI(GUJ)	64.62	61.99	0.071	0.026	22-02-2024	37	21	27	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	458.90	2.171	0.625	22-02-2024	29	75	53	227	0
*52	KOYANA	657.90	648.16	2.652	1.752	22-02-2024	66	73	67	0	1920
53	BHIMA(UJJANI)	496.83	489.83	1.517	0.000	22-02-2024	0	72	61	125	12
54	ISAPUR	441.00	436.93	0.965	0.588	22-02-2024	61	74	52	104	0
55	MULA	552.30	544.91	0.609	0.280	22-02-2024	46	78	60	139	0
56	YELDARI	461.77	456.22	0.809	0.339	22-02-2024	42	84	51	78	0
57	GIRNA	398.07	389.28	0.524	0.174	22-02-2024	33	52	41	79	0
58	KHADAKVASLA	582.47	580.61	0.056	0.032	22-02-2024	57	52	64	78	8
*59	UPPER VAITARNA	603.50	601.77	0.331	0.275	22-02-2024	83	86	71	0	61
60	UPPER TAPI	214.00	213.24	0.255	0.211	22-02-2024	83	80	72	45	0
61	PENCH(TOTLADOH)	490.00	484.62	1.091	0.648	21-02-2024	59	62	43	127	160
62	UPPER WARDHA	342.50	339.79	0.564	0.347	22-02-2024	62	61	52	70	0
63	BHATSA	142.07	125.20	0.942	0.545	22-02-2024	58	62	63	29.38	15
64	DHOM	747.70	739.90	0.331	0.174	22-02-2024	53	69	57	36.2	2
65	DUDHGANGA	646.00	636.10	0.664	0.378	22-02-2024	57	53	62	2.441	24
66	MANIKDOH	711.25	699.20	0.288	0.112	22-02-2024	39	51	37	2.2	6
67	BHANDARDARA	744.91	733.16	0.304	0.143	22-02-2024	47	96	75	63.74	46
68	URMODI	696.00	683.05	0.273	0.103	22-02-2024	38	74	79	37	3
69	BHATGHAR	623.28	611.58	0.673	0.327	22-02-2024	49	62	56	60.66	14.09
70	NIRA DEOGHAR	667.10	650.20	0.332	0.130	22-02-2024	39	75	53	0	6
*71	THOKARWADI	667.14	662.48	0.353	0.232	22-02-2024	66	64	54	0	72
72	KANHER	690.78	678.73	0.272	0.098	22-02-2024	36	61	55	44.78	4
*73	MULSHI	607.10	600.99	0.572	0.329	22-02-2024	58	51	43	0	300
74	SURYA	118.60	112.45	0.276	0.191	22-02-2024	69	71	74	18.32	6
75	TILLARI	113.20	103.08	0.447	0.298	22-02-2024	67	68	67	21.26	10
76	DIMBHE DAM	719.15	711.22	0.354	0.230	22-02-2024	65	67	56	52.57	5
77	VEER DAM	579.85	576.01	0.266	0.160	22-02-2024	60	62	55	181.3	13.5
78	BARVI DAM	72.60	67.10	0.339	0.200	22-02-2024	59	61	49	0	1.1
79	CHASKAMAN	649.53	642.54	0.215	0.109	22-02-2024	51	59	55	55.21	3
80	PANSHET(TANAJISAGAR)	636.27	628.84	0.302	0.201	22-02-2024	67	100	69	0	8
81	BHAMA ASKHED	671.50	666.68	0.217	0.150	22-02-2024	69	81	77	29.01	0
82	DARNA DAM	571.50	566.68	0.202	0.088	22-02-2024	44	84	49	87	0
CENTRAL REGION											
UTTAR PRADESH											
83	MATATILA	308.46	303.91	0.707	0.219	22-02-2024	31	40	36	0	30
*84	RIHAND	268.22	257.07	5.649	1.178	22-02-2024	21	24	35	0	300
85	SHARDA SAGAR	190.50	188.98	0.330	0.320	22-02-2024	97	82	59	126.5	0
86	SIRSI	217.93	209.70	0.190	0.028	22-02-2024	15	7	25	80.57	0
87	MAUDAHA	147.80	145.80	0.179	0.111	22-02-2024	62	73	41	41.7	0
88	JIRGO	98.20	88.81	0.147	0.014	22-02-2024	10	4	35	13.14	0
89	RANGAWAN	233.17	221.98	0.155	0.007	22-02-2024	5	24	19	20.24	0
90	MEJA	178.00	166.50	0.299	0.093	22-02-2024	31	31	30	71.05	0
UTTRAKHAND											
91	RAMGANGA	365.30	355.38	2.196	1.480	22-02-2024	67	52	53	1897	198
92	TEHRI	830.00	784.54	2.615	1.046	22-02-2024	40	46	42	2351	1000
93	NANAK SAGAR	215.19	212.66	0.176	0.079	22-02-2024	45	28	28	250	0
MADHYA PRADESH											
94	GANDHI SAGAR	399.90	396.99	6.827	4.905	22-02-2024	72	68	60	220	115
95	TAWA	355.40	350.10	1.944	1.171	22-02-2024	60	53	34	247	0
96	BARGI	422.76	418.05	3.180	1.961	22-02-2024	62	74	65	157	90
97	BANSAGAR	341.64	337.65	5.166	3.438	22-02-2024	67	77	67	488	425
98	INDIRA SAGAR	262.13	256.73	9.745	5.388	22-02-2024	55	48	46	123	1000
99	BARNA DAM	348.55	345.08	0.456	0.239	22-02-2024	52	66	43	546	0
100	OMKARESHWAR	196.60	194.74	0.299	0.107	22-02-2024	36	70	19	132.5	520
101	SANJAY SAROVAR	519.38	510.85	0.508	0.096	22-02-2024	19	16	16	12.65	3.45
102	RAJGHAT DAM	370.89	364.80	1.945	0.843	22-02-2024	43	57	40	270	45
103	KOLAR DAM	462.20	453.08	0.270	0.126	22-02-2024	47	50	32	25.68	0
104	ATAL SAGAR(MADIKHEDA)	346.25	332.05	0.835	0.214	22-02-2024	26	54	36	98.25	60
CHHATTIS GARH											
*105	MINIMATA BANGO	359.66	353.37	3.046	1.895	22-02-2024	62	73	70	0	120
106	MAHANADI	348.70	341.96	0.767	0.256	22-02-2024	33	87	72	319	10
107	DUDHAWA	425.10	417.04	0.284	0.059	22-02-2024	21	85	40	324.5	0
108	TANDULA	332.20	327.66	0.312	0.130	22-02-2024	42	79	56	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	248.96	6.013	0.996	22-02-2024	17	20	26	0	770
110	NAGARJUNA SAGAR	179.83	157.52	5.108	0.335	22-02-2024	7	47	29	895	810
<u>ANDHRA PRADESH</u>											
111	SOMASILA	100.58	87.94	1.994	0.539	22-02-2024	27	78	58	168	0
112	YELERU	86.56	75.02	0.508	0.062	22-02-2024	12	48	39	66.6	0
113	KANDALERU	85	65.79	1.792	0.166	22-02-2024	9	65	32	300	9
114	DONKARAYI	316.08	314.98	0.376	0.346	21-02-2024	92	67	68	0	25
<u>TELANGANA</u>											
115	SRIRAMSAGAR	332.54	326.93	2.300	0.974	22-02-2024	42	60	48	411	27
116	LOWER MANAIR	280.42	273.68	0.621	0.262	22-02-2024	42	60	56	199	60
117	NIZAM SAGAR	428.24	426.18	0.482	0.271	22-02-2024	56	62	38	93.62	10
118	SINGUR	523.6	521.98	0.822	0.610	22-02-2024	74	76	46	16.19	15
119	PRIYADARSHINI JURALA	318.52	315.49	0.168	0.021	22-02-2024	13	40	45	42.39	234.2
120	MUSI PROJECT	196.6	192.97	0.123	0.049	22-02-2024	40	94	42	12.15	0
121	KADDAM (K.N.R.)	213.36	206.62	0.137	0.011	22-02-2024	8	46	42	27.73	0
<u>KARNATAKA</u>											
122	KRISHNARAJA SAGARA	752.50	742.11	1.163	0.226	22-02-2024	19	55	56	79	0
123	TUNGA BHADRA	497.74	483.89	3.276	0.258	22-02-2024	8	30	21	529	72
124	GHATAPRABHA(HIDKAL)	662.95	654.85	1.391	0.848	22-02-2024	61	47	35	317	0
125	BHADRA	657.76	644.18	1.785	0.549	22-02-2024	31	72	60	106	39
126	LINGANAMAKKI	554.43	539.95	4.294	1.180	21-02-2024	27	47	49	0	55
@127	NARAYANPUR	492.25	488.69	0.863	0.133	22-02-2024	15	73	58	425	0
128	MALAPRABHA(RENUKA)	633.83	625.97	0.972	0.243	22-02-2024	25	38	25	215	0
129	KABINI	696.66	692.09	0.444	0.231	22-02-2024	52	48	56	85	0
130	HEMAVATHY	890.63	880.71	0.927	0.266	22-02-2024	29	54	32	265	0
131	HARANGI	871.42	862.92	0.220	0.075	22-02-2024	34	32	30	53	0
132	SUPA	564.00	539.20	4.120	1.703	21-02-2024	41	53	56	0	0
133	VANI VILAS SAGAR	652.28	648.43	0.802	0.524	22-02-2024	65	97	29	123	0
*@134	ALMATTI	519.60	513.36	3.105	0.916	22-02-2024	30	43	32	0	290
135	GERUSOPPA	55.00	49.82	0.130	0.101	22-02-2024	78	72	82	83	240
*136	MANI DAM	594.36	578.39	0.884	0.235	21-02-2024	27	33	43	0	469
137	TATTIHALLA	468.30	449.60	0.249	0.000	21-02-2024	0	0	7	0	0
<u>KERALA</u>											
138	KALLADA(PARAPPAR)	115.82	110.06	0.507	0.364	22-02-2024	72	52	66	62	0
139	IDAMALAYAR	169.00	152.74	1.018	0.579	22-02-2024	57	52	55	33	75
*140	IDUKKI	732.43	718.93	1.460	0.776	22-02-2024	53	52	57	0	780
141	KAKKI	981.46	971.97	0.447	0.304	22-02-2024	68	62	63	23	300
142	PERIYAR	867.41	863.88	0.173	0.093	22-02-2024	54	40	32	84	140
143	MALAMPUZHA	115.06	103.80	0.224	0.042	22-02-2024	19	35	25	21.17	2.5
<u>TAMIL NADU</u>											
144	LOWER BHAWANI	278.89	270.14	0.792	0.326	22-02-2024	41	92	58	105	8
145	METTUR(STANLEY)	240.79	224.00	2.647	0.806	22-02-2024	30	75	49	122	360
146	VAIGAI	279.20	278.80	0.172	0.163	22-02-2024	95	47	36	61	6
#147	PARAMBIKULAM	556.26	545.63	0.380	0.172	22-02-2024	45	41	54	101	0
#148	ALIYAR	320.04	305.18	0.095	0.014	22-02-2024	15	38	31	0	60
*149	SHOLAYAR	1002.79	956.20	0.143	0.002	22-02-2024	1	6	8	0	95
*#150	SATHANUR	222.20	219.34	0.207	0.152	22-02-2024	73	100	52	20.24	7.5
TOTAL FOR 150 RESERVOIRS											
				178.784	81.041						
PERCENTAGE								45	55	48	

* 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