

**WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA**

**WEEK ENDING : 18-08-2022**

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	502.07	6.229	4.485	18-08-2022	72	47	69	676	1379
*2	PONG DAM(BEAS)	423.67	416.20	6.157	4.143	18-08-2022	67	38	64	0	396
*3	KOL DAM	642	637.40	0.089	0.021	18-08-2022	24	34	56	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	523.70	2.344	1.999	18-08-2022	85	42	65	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	280.20	1.711	1.650	18-08-2022	96	59	81	63	140
6	JHAKAM	359.50	360.35	0.132	0.132	18-08-2022	100	35	77	28	0
*7	RANA PRATAP SAGAR	352.81	352.06	1.436	1.298	18-08-2022	90	81	76	229	172
8	BISALPUR	315.50	312.43	1.076	0.558	18-08-2022	52	35	62	81.8	0
9	JAWAI DAM	313.40	307.94	0.193	0.100	18-08-2022	52	1	31	38.67	0
10	JAISAMAND	295.54	296.05	0.296	0.159	18-08-2022	54	51	41	16	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
11	TENUGHAT	269.14	259.37	0.821	0.392	18-08-2022	48	47	45	0	0
\$12	MAITHON	146.3	139.69	0.471	0.148	18-08-2022	31	100	75	342	0
*\$13	PANCHET HILL	124.97	122.95	0.184	0.095	18-08-2022	52	100	91	0	80
\$14	KONAR	425.81	415.53	0.176	0.034	18-08-2022	19	73	64	0	0
\$15	TILAIYA	368.81	364.26	0.142	0.015	18-08-2022	11	100	65	0	4
16	GETALSUD	590.06	587.04	0.218	0.127	18-08-2022	58	86	67	0	130
<b><u>ODISHA</u></b>											
*17	HIRAKUD	192.02	190.37	5.378	3.778	18-08-2022	70	34	46	153	307
*18	BALIMELA	462.08	447.66	2.676	0.705	18-08-2022	26	23	43	0	360
19	SALANADI	82.30	78.90	0.558	0.450	18-08-2022	81	28	45	42	0
*20	RENGALI	123.50	117.48	3.432	1.557	18-08-2022	45	70	61	3	200
*21	MACHKUND(JALAPUT)	838.16	827.44	0.893	0.236	18-08-2022	26	23	53	0	115
*22	UPPER KOLAB	858.00	850.77	0.935	0.334	18-08-2022	36	14	39	89	320
*23	UPPER INDRAVATI	642.00	637.92	1.456	1.031	18-08-2022	71	29	59	128	600
24	SAPUA	168.50	168.56	0.006	0.006	18-08-2022	100	17	50	0	0
25	HARIHARJHOR	147.50	146.77	0.059	0.055	18-08-2022	93	22	78	9.95	0
26	MANDIRA DAM	210.31	205.32	0.309	0.131	18-08-2022	42	63	62	0	0
<b><u>WEST BENGAL</u></b>											
27	MAYURAKSHI	121.31	111.19	0.480	0.104	18-08-2022	22	62	56	227	0
28	KANGSABATI	134.14	128.40	0.914	0.459	18-08-2022	50	78	59	341	0
<b><u>TRIPURA</u></b>											
29	GUMTI	93.55	91.60	0.312	0.224	18-08-2022	72	57	64	0	15
<b><u>NAGALAND</u></b>											
*30	DOYANG HEP	333.00	313.00	0.535	0.240	18-08-2022	45	35	63	0	75
<b><u>BIHAR</u></b>											
31	CHANDAN DAM	152.39	134.45	0.14	0.01	18-08-2022	10.29	100.00	66.91	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*32	UKAI	105.16	102.29	6.615	5.129	18-08-2022	78	56	63	348	300
33	SABARMATI(DHAROI)	189.59	188.68	0.735	0.652	18-08-2022	89	28	47	95	1
*34	KADANA	127.7	126.70	1.472	1.088	18-08-2022	74	29	51	200	120
35	SHETRUNJI	55.53	54.30	0.300	0.261	18-08-2022	87	70	49	36	0
36	BHADAR	107.89	106.41	0.188	0.130	18-08-2022	69	22	41	27	0
37	DAMANGANGA	79.86	74.15	0.502	0.247	18-08-2022	49	55	57	51	1
38	DANTIWADA	184.1	179.01	0.399	0.229	18-08-2022	57	7	28	45	0
39	PANAM	127.41	120.80	0.697	0.212	18-08-2022	30	29	61	36	2
*40	SARDAR SAROVAR	138.68	135.31	5.760	4.707	18-08-2022	82	11	27	2120	1450
41	KARJAN	115.25	109.48	0.523	0.357	18-08-2022	68	47	61	51	3
42	SUKHI(GUJ)	147.82	144.82	0.167	0.105	18-08-2022	63	56	51	20.701	0
43	WATRAK	136.25	131.95	0.154	0.048	18-08-2022	31	16	47	22.977	0
44	HATHMATI	180.74	179.80	0.153	0.121	18-08-2022	79	30	22	5.166	0
45	MACHCHHU-I	135.33	131.86	0.071	0.030	17-08-2022	42	17	35	0	0
46	MACHCHHU-II	57.3	54.79	0.091	0.044	18-08-2022	48	46	46	10.13	0
47	UND-I	98	96.72	0.066	0.048	18-08-2022	73	42	45	9.9	0
48	BRAHMANI(GUJ)	64.62	60.29	0.071	0.013	18-08-2022	18	23	32	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
<b>MAHARASHTRA</b>											
49	JAYAKWADI(PAITHAN)	463.91	463.67	2.171	2.077	18-08-2022	96	41	39	227	0
*50	KOYANA	657.90	657.50	2.652	2.604	18-08-2022	98	93	92	0	1920
51	BHIMA(UJJANI)	496.83	496.84	1.517	1.517	17-08-2022	100	62	52	125	12
52	ISAPUR	441.00	440.61	0.965	0.927	18-08-2022	96	70	44	104	0
53	MULA	552.30	551.87	0.609	0.586	18-08-2022	96	63	68	139	0
54	YELDARI	461.77	460.76	0.809	0.708	17-08-2022	88	75	30	78	0
55	GIRNA	398.07	397.43	0.524	0.484	18-08-2022	92	41	35	79	0
56	KHADAKVASLA	582.47	582.47	0.056	0.056	18-08-2022	100	70	82	78	8
*57	UPPER VAITARNA	603.50	603.05	0.331	0.317	18-08-2022	96	81	82	0	61
58	UPPER TAPI	214.00	209.83	0.255	0.057	18-08-2022	22	22	35	45	0
*59	PENCH(TOTLADOH)	490.00	489.24	1.091	0.958	18-08-2022	88	59	54	127	160
60	UPPER WARDHA	342.50	341.89	0.564	0.510	18-08-2022	90	61	73	70	0
61	BHATSA	142.07	140.80	0.942	0.907	18-08-2022	96	86	86	29.378	15
62	DHOM	747.70	746.55	0.331	0.305	18-08-2022	92	85	80	36.2	2
63	DUDHGANGA	646.00	643.83	0.664	0.607	18-08-2022	91	92	91	2.441	24
64	MANIKDOH	711.25	705.60	0.288	0.195	18-08-2022	68	43	52	2.2	6
65	BHANDARDARA	744.91	744.73	0.304	0.304	18-08-2022	100	86	93	63.74	46
66	URMODI	696.00	694.96	0.273	0.257	18-08-2022	94	83	92	37	3
67	BHATGHAR	623.28	623.28	0.673	0.666	18-08-2022	99	89	92	60.656	14.09
68	NIRA DEOGHAR	667.10	666.60	0.332	0.325	18-08-2022	98	100	93	0	6
*69	THOKARWADI	667.14	664.22	0.353	0.273	18-08-2022	77	67	66	0	72
70	KANHER	690.78	689.28	0.272	0.245	18-08-2022	90	86	89	44.78	4
*71	MULSHI	607.10	607.08	0.572	0.570	18-08-2022	100	85	84	0	300
72	SURYA	118.60	117.10	0.276	0.257	18-08-2022	93	88	84	18.324	6
73	TILLARI	113.20	107.85	0.447	0.365	18-08-2022	82	80	88	21.26	10
74	DIMBHE DAM	719.15	718.21	0.354	0.338	18-08-2022	95	28	80	52.569	5
75	VEER DAM	579.85	579.67	0.266	0.261	18-08-2022	98	95	87	181.27	13.5
76	BARVI DAM	72.60	72.59	0.339	0.338	18-08-2022	100	40	59	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.214	18-08-2022	100	76	90	55.214	3
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
78	MATATILA	308.46	307.85	0.707	0.576	18-08-2022	81	81	65	0	30
*79	RIHAND	268.22	257.89	5.649	1.458	18-08-2022	26	53	45	0	300
80	SHARDA SAGAR	190.50	184.32	0.330	0.095	18-08-2022	29	50	58	126.5	0
81	SIRSI	217.93	210.70	0.190	0.024	18-08-2022	13	79	56	80.566	0
82	MAUDAHA	147.80	144.80	0.179	0.082	18-08-2022	46	44	45	41.7	0
83	JIRGO	98.20	19.12	0.147	0.030	18-08-2022	20	61	50	13.14	0
84	RANGAWAN	233.17	224.79	0.155	0.026	18-08-2022	17	12	33	20.235	0
85	MEJA	178.00	161.80	0.299	0.045	18-08-2022	15	85	60	71.048	0
<b>UTTRAKHAND</b>											
*86	RAMGANGA	365.30	347.25	2.196	1.036	18-08-2022	47	61	55	1897	198
*87	TEHRI	830.00	816.05	2.615	2.052	18-08-2022	78	72	68	2351	1000
88	NANAK SAGAR	215.19	211.74	0.176	0.054	18-08-2022	31	2	33	250	0
<b>MADHYA PRADESH</b>											
*89	GANDHI SAGAR	399.90	398.11	6.827	5.544	18-08-2022	81	65	63	220	115
90	TAWA	355.40	353.72	1.944	1.727	18-08-2022	89	77	79	247	0
*91	BARGI	422.76	421.65	3.180	2.912	18-08-2022	92	71	83	157	90
*92	BANSAGAR	341.64	334.78	5.166	2.436	18-08-2022	47	63	82	488	425
*93	INDIRA SAGAR	262.13	261.14	9.745	8.497	18-08-2022	87	27	60	123	1000
94	BARNA DAM	348.55	347.25	0.456	0.370	18-08-2022	81	55	72	546	0
*95	OMKARESHWAR	196.60	194.48	0.299	0.084	18-08-2022	28	31	5	132.5	520
96	SANJAY SAROVAR	519.38	517.40	0.508	0.317	18-08-2022	62	45	51	12.646	3.45
97	RAJGHAT DAM	370.89	369.90	1.945	1.748	18-08-2022	90	80	78	270	45
98	KOLAR DAM	462.20	460.15	0.270	0.222	18-08-2022	82	52	57	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	344.65	0.835	0.727	18-08-2022	87	89	74	98.25	60
<b>CHHATTIS GARH</b>											
*100	MINIMATA BANGO	359.66	353.30	3.046	1.885	18-08-2022	62	84	75	0	120
101	MAHANADI	348.70	348.57	0.767	0.755	18-08-2022	98	39	60	319	10
102	DUDHAWA	425.10	424.81	0.284	0.273	18-08-2022	96	33	52	324.54	0
103	TANDULA	332.20	332.45	0.312	0.312	17-08-2022	100	16	41	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
<b>SOUTHERN REGION</b>											
<b><u>AP &amp; TG</u></b>											
*104	SRISAILAM	269.75	269.53	6.013	5.892	18-08-2022	98	85	59	0	770
*105	NAGARJUNA SAGAR	179.83	178.25	5.108	4.678	18-08-2022	92	99	43	895	810
<b><u>ANDHRA PRADESH</u></b>											
106	SOMASILA	100.58	99.35	1.994	1.982	18-08-2022	99	89	23	168	0
107	YELERU	86.56	79.48	0.508	0.189	18-08-2022	37	22	25	66.6	0
108	KANDALERU	85	75.95	1.792	0.774	18-08-2022	43	56	16	300	9
109	DONKARAYI	316.08	310.59	0.376	0.243	18-08-2022	65	98	88	0	25
<b><u>TELANGANA</u></b>											
110	SRIRAMSAGAR	332.54	332.20	2.300	2.300	18-08-2022	100	99	43	411	27
111	LOWER MANAIR	280.42	279.04	0.621	0.575	18-08-2022	93	91	47	199	60
112	NIZAM SAGAR	428.24	427.94	0.482	0.463	18-08-2022	96	52	19	93.619	10
113	SINGUR	523.6	523.41	0.822	0.791	18-08-2022	96	69	34	16.187	15
*114	PRIYADARSHINI JURALA	318.52	317.69	0.168	0.122	18-08-2022	73	58	71	42.388	234.16
<b><u>KARNATAKA</u></b>											
115	KRISHNARAJA SAGARA	752.50	752.10	1.163	1.111	18-08-2022	96	95	76	79	0
*116	TUNGABHADRA	497.74	497.74	3.276	2.996	17-08-2022	91	87	74	529	72
117	GHATAPRABHA(HIDKAL)	662.95	662.48	1.391	1.357	18-08-2022	98	100	83	317	0
118	BHADRA	657.76	657.08	1.785	1.707	18-08-2022	96	98	83	106	39
119	LINGANAMAKKI	554.43	552.56	4.294	3.735	18-08-2022	87	86	72	0	55
@120	NARAYANPUR	492.25	491.72	0.863	0.671	18-08-2022	78	82	73	425	0
121	MALAPRABHA(RENUKA)	633.83	633.13	0.972	0.883	18-08-2022	91	92	60	215	0
122	KABINI	696.66	696.02	0.444	0.435	18-08-2022	98	97	76	85	0
123	HEMAVATHY	890.63	890.58	0.927	0.923	18-08-2022	100	93	85	265	0
124	HARANGI	871.42	870.63	0.220	0.194	18-08-2022	88	100	94	53	0
125	SUPA	564.00	548.32	4.120	2.435	18-08-2022	59	74	65	0	0
126	VANI VILAS SAGAR	652.28	651.63	0.802	0.757	18-08-2022	94	38	10	123	0
*@127	ALMATTI	519.60	519.17	3.105	2.928	18-08-2022	94	100	92	0	290
*128	GERUSOPPA	55.00	48.52	0.130	0.094	18-08-2022	72	76	76	83	240
*129	MANI DAM	594.36	587.94	0.884	0.564	18-08-2022	64	52	60	0	469
*130	TATTIHALLA	468.30	466.40	0.249	0.201	18-08-2022	81	52	30	0	0
<b><u>KERALA</u></b>											
131	KALLADA(PARAPPAR)	115.82	107.30	0.507	0.309	18-08-2022	61	62	57	62	0
*132	IDAMALAYAR	169.00	163.32	1.018	0.854	18-08-2022	84	66	62	33	75
*133	IDUKKI	732.43	727.16	1.460	1.171	18-08-2022	80	66	58	0	780
*134	KAKKI	981.46	975.96	0.447	0.357	18-08-2022	80	72	61	23	300
*135	PERIYAR	867.41	867.27	0.173	0.165	18-08-2022	95	83	60	84	140
136	MALAMPUZHA	115.06	113.04	0.224	0.177	18-08-2022	79	50	61	21.165	2.5
<b><u>TAMIL NADU</u></b>											
137	LOWER BHAWANI	278.89	279.50	0.792	0.792	18-08-2022	100	100	62	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	18-08-2022	100	33	63	122	360
139	VAIGAI	279.20	278.69	0.172	0.160	18-08-2022	93	88	36	61	6
#140	PARAMBIKULAM	556.26	555.61	0.380	0.366	18-08-2022	96	92	68	101	0
#141	ALIYAR	320.04	319.39	0.095	0.091	18-08-2022	96	89	63	0	60
*#142	SHOLAYAR	1002.79	1002.92	0.143	0.143	18-08-2022	100	100	78	0	95
143	SATHANUR	222.20	221.60	0.207	0.195	18-08-2022	94	21	20	20.243	7.5
<b>TOTAL FOR 143 RESERVOIRS</b>											
				<b>177.464</b>	<b>135.043</b>						
<b>PERCENTAGE</b>							<b>76</b>	<b>61</b>	<b>61</b>		

\* 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 ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC