

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 11-08-2022

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	497.15	6.229	3.483	11-08-2022	56	44	63	676	1379
*2	PONG DAM(BEAS)	423.67	411.59	6.157	3.184	11-08-2022	52	38	56	0	396
*3	KOL DAM	642	637.08	0.089	0.016	11-08-2022	18	57	36	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	519.49	2.344	1.690	09-08-2022	72	43	58	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	276.90	1.711	1.235	11-08-2022	72	56	76	63	140
6	JHAKAM	359.50	355.90	0.132	0.098	11-08-2022	74	34	65	28	0
*7	RANA PRATAP SAGAR	352.81	351.82	1.436	1.247	11-08-2022	87	75	71	229	172
8	BISALPUR	315.50	310.96	1.076	0.392	11-08-2022	36	35	55	81.8	0
9	JAWAI DAM	313.40	304.31	0.193	0.059	11-08-2022	31	1	26	38.67	0
10	JAISAMAND	295.54	290.71	0.296	0.107	11-08-2022	36	52	37	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	256.82	0.821	0.305	11-08-2022	37	52	45	0	0
\$12	MAITHON	146.3	139.22	0.471	0.133	11-08-2022	28	100	68	342	0
*\$13	PANCHET HILL	124.97	121.01	0.184	0.035	11-08-2022	19	100	83	0	80
\$14	KONAR	425.81	413.86	0.176	0.022	11-08-2022	13	73	60	0	0
\$15	TILAIYA	368.81	364.25	0.142	0.015	11-08-2022	11	100	61	0	4
16	GETALSUD	590.06	585.24	0.218	0.084	11-08-2022	39	97	64	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	185.55	5.378	1.615	11-08-2022	30	33	38	153	307
*18	BALIMELA	462.08	446.11	2.676	0.561	10-08-2022	21	24	34	0	360
19	SALANADI	82.30	82.30	0.558	0.557	11-08-2022	100	28	44	42	0
*20	RENGALI	123.50	111.81	3.432	0.341	10-08-2022	10	61	50	3	200
*21	MACHKUND(JALAPUT)	838.16	825.40	0.893	0.162	10-08-2022	18	24	43	0	115
*22	UPPER KOLAB	858.00	849.29	0.935	0.242	10-08-2022	26	11	30	89	320
*23	UPPER INDRAVATI	642.00	633.90	1.456	0.656	10-08-2022	45	26	48	128	600
24	SAPUA	168.50	168.59	0.006	0.006	11-08-2022	100	33	50	0	0
25	HARIHARJHOR	147.50	144.68	0.059	0.036	11-08-2022	61	27	75	9.95	0
26	MANDIRA DAM	210.31	206.05	0.309	0.150	11-08-2022	49	63	60	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	111.68	0.480	0.114	11-08-2022	24	60	55	227	0
28	KANGSABATI	134.14	125.58	0.914	0.298	11-08-2022	33	76	56	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	91.50	0.312	0.220	09-08-2022	71	53	61	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	311.95	0.535	0.226	10-08-2022	42	33	64	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	142.19	0.14	0.05	11-08-2022	35.29	100.00	72.06	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	102.03	6.615	4.994	11-08-2022	75	56	62	348	300
33	SABARMATI(DHAROI)	189.59	184.62	0.735	0.316	11-08-2022	43	29	43	95	1
*34	KADANA	127.7	120.85	1.472	0.588	11-08-2022	40	33	49	200	120
35	SHETRUNJI	55.53	54.25	0.300	0.211	11-08-2022	70	70	46	36	0
36	BHADAR	107.89	105.49	0.188	0.101	11-08-2022	54	23	37	27	0
37	DAMANGANGA	79.86	72.15	0.502	0.185	11-08-2022	37	51	53	51	1
38	DANTIWADA	184.1	170.14	0.399	0.049	11-08-2022	12	7	25	45	0
39	PANAM	127.41	120.50	0.697	0.201	11-08-2022	29	30	55	36	2
*40	SARDAR SAROVAR	138.68	132.70	5.760	3.898	11-08-2022	68	12	27	2120	1450
41	KARJAN	115.25	109.38	0.523	0.355	11-08-2022	68	47	54	51	3
42	SUKHI(GUJ)	147.82	144.41	0.167	0.097	11-08-2022	58	55	43	20.701	0
43	WATRAK	136.25	129.50	0.154	0.020	11-08-2022	13	16	43	22.977	0
44	HATHMATI	180.74	176.14	0.153	0.033	11-08-2022	22	30	21	5.166	0
45	MACHCHHU-I	135.33	131.13	0.071	0.025	11-08-2022	35	18	34	0	0
46	MACHCHHU-II	57.3	54.70	0.091	0.043	11-08-2022	47	48	44	10.13	0
47	UND-I	98	96.32	0.066	0.043	11-08-2022	65	45	44	9.9	0
48	BRAHMANI(GUJ)	64.62	60.29	0.071	0.013	11-08-2022	18	24	31	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	463.57	2.171	2.039	11-08-2022	94	41	35	227	0
*50	KOYANA	657.90	652.32	2.652	2.095	10-08-2022	79	91	88	0	1920
51	BHIMA(UJJANI)	496.83	496.58	1.517	1.432	11-08-2022	94	62	46	125	12
52	ISAPUR	441.00	440.54	0.965	0.920	11-08-2022	95	68	43	104	0
53	MULA	552.30	549.79	0.609	0.481	11-08-2022	79	61	63	139	0
54	YELDARI	461.77	460.42	0.809	0.673	11-08-2022	83	74	28	78	0
55	GIRNA	398.07	397.26	0.524	0.476	10-08-2022	91	40	33	79	0
56	KHADAKVASLA	582.47	581.41	0.056	0.042	11-08-2022	75	88	88	78	8
*57	UPPER VAITARNA	603.50	602.62	0.331	0.303	11-08-2022	92	78	79	0	61
58	UPPER TAPI	214.00	209.64	0.255	0.050	10-08-2022	20	22	27	45	0
*59	PENCH(TOTLADOH)	490.00	488.75	1.091	0.921	10-08-2022	84	61	52	127	160
60	UPPER WARDHA	342.50	341.53	0.564	0.480	10-08-2022	85	60	68	70	0
61	BHATSA	142.07	140.05	0.942	0.887	11-08-2022	94	82	82	29.378	15
62	DHOM	747.70	744.46	0.331	0.260	11-08-2022	79	81	74	36.2	2
63	DUDHGANGA	646.00	642.70	0.664	0.570	11-08-2022	86	89	88	2.441	24
64	MANIKDOH	711.25	704.14	0.288	0.173	10-08-2022	60	41	48	2.2	6
65	BHANDARDARA	744.91	742.87	0.304	0.267	10-08-2022	88	88	87	63.74	46
66	URMODI	696.00	693.54	0.273	0.235	11-08-2022	86	81	89	37	3
67	BHATGHAR	623.28	621.51	0.673	0.609	11-08-2022	90	87	87	60.656	14.09
68	NIRA DEOGHAR	667.10	664.30	0.332	0.293	11-08-2022	88	100	88	0	6
*69	THOKARWADI	667.14	662.88	0.353	0.241	11-08-2022	68	66	62	0	72
70	KANHER	690.78	688.46	0.272	0.231	11-08-2022	85	83	84	44.78	4
*71	MULSHI	607.10	605.70	0.572	0.507	11-08-2022	89	85	79	0	300
72	SURYA	118.60	117.40	0.276	0.261	11-08-2022	95	84	82	18.324	6
73	TILLARI	113.20	108.56	0.447	0.376	11-08-2022	84	80	86	21.26	10
74	DIMBHE DAM	719.15	717.25	0.354	0.322	11-08-2022	91	28	74	52.569	5
75	VEER DAM	579.85	579.70	0.266	0.262	11-08-2022	98	95	87	181.27	13.5
76	BARVI DAM	72.60	72.48	0.339	0.334	11-08-2022	99	40	55	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.214	11-08-2022	100	76	84	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	307.85	0.707	0.576	11-08-2022	81	74	60	0	30
*79	RIHAND	268.22	257.59	5.649	1.354	11-08-2022	24	49	36	0	300
80	SHARDA SAGAR	190.50	184.37	0.330	0.097	11-08-2022	29	58	58	126.5	0
81	SIRSI	217.93	208.70	0.190	0.002	11-08-2022	1	77	47	80.566	0
82	MAUDAHA	147.80	143.80	0.179	0.059	11-08-2022	33	42	41	41.7	0
83	JIRGO	98.20	91.12	0.147	0.030	11-08-2022	20	59	46	13.14	0
84	RANGAWAN	233.17	222.50	0.155	0.010	11-08-2022	6	12	30	20.235	0
85	MEJA	178.00	158.10	0.299	0.022	10-08-2022	7	82	55	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	346.29	2.196	0.989	11-08-2022	45	57	49	1897	198
*87	TEHRI	830.00	810.95	2.615	1.861	11-08-2022	71	67	64	2351	1000
88	NANAK SAGAR	215.19	211.71	0.176	0.053	11-08-2022	30	2	27	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	396.21	6.827	4.505	11-08-2022	66	65	66	220	115
90	TAWA	355.40	353.23	1.944	1.640	10-08-2022	84	73	72	247	0
*91	BARGI	422.76	417.55	3.180	1.855	11-08-2022	58	71	76	157	90
*92	BANSAGAR	341.64	332.75	5.166	1.848	11-08-2022	36	59	74	488	425
*93	INDIRA SAGAR	262.13	260.28	9.745	7.815	11-08-2022	80	26	53	123	1000
94	BARNA DAM	348.55	346.91	0.456	0.348	11-08-2022	76	53	67	546	0
*95	OMKARESHWAR	196.60	196.45	0.299	0.261	11-08-2022	87	20	4	132.5	520
96	SANJAY SAROVAR	519.38	517.10	0.508	0.303	11-08-2022	60	40	49	12.646	3.45
97	RAJGHAT DAM	370.89	369.10	1.945	1.814	11-08-2022	93	50	72	270	45
98	KOLAR DAM	462.20	459.93	0.270	0.218	11-08-2022	81	50	53	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	340.90	0.835	0.540	11-08-2022	65	83	65	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	350.62	3.046	1.527	10-08-2022	50	81	72	0	120
101	MAHANADI	348.70	348.57	0.767	0.755	11-08-2022	98	39	62	319	10
102	DUDHAWA	425.10	423.08	0.284	0.201	10-08-2022	71	26	46	324.54	0
103	TANDULA	332.20	330.47	0.312	0.229	10-08-2022	73	15	35	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
SOUTHERN REGION											
<u>AP & TG</u>											
*104	SRISAILAM	269.75	269.63	6.013	5.946	11-08-2022	99	99	52	0	770
*105	NAGARJUNA SAGAR	179.83	179.07	5.108	4.931	11-08-2022	97	100	33	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	99.34	1.994	1.953	11-08-2022	98	84	22	168	0
107	YELERU	86.56	79.00	0.508	0.174	11-08-2022	34	24	21	66.6	0
108	KANDALERU	85	75.13	1.792	0.710	10-08-2022	40	53	16	300	9
109	DONKARAYI	316.08	310.26	0.376	0.236	11-08-2022	63	96	83	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	331.87	2.300	2.237	11-08-2022	97	100	40	411	27
111	LOWER MANAIR	280.42	279.40	0.621	0.601	04-08-2022	97	100	41	199	60
112	NIZAM SAGAR	428.24	427.94	0.482	0.463	11-08-2022	96	52	18	93.619	10
113	SINGUR	523.6	523.31	0.822	0.776	11-08-2022	94	68	33	16.187	15
*114	PRIYADARSHINI JURALA	318.52	317.75	0.168	0.125	10-08-2022	74	58	55	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	751.61	1.163	1.051	11-08-2022	90	87	74	79	0
*116	TUNGABHADRA	497.74	497.34	3.276	2.714	11-08-2022	83	85	69	529	72
117	GHATAPRABHA(HIDKAL)	662.95	661.82	1.391	1.307	11-08-2022	94	97	80	317	0
118	BHADRA	657.76	657.05	1.785	1.702	11-08-2022	95	97	75	106	39
119	LINGANAMAKKI	554.43	551.40	4.294	3.409	11-08-2022	79	85	66	0	55
@120	NARAYANPUR	492.25	491.24	0.863	0.613	11-08-2022	71	79	75	425	0
121	MALAPRABHA(RENUKA)	633.83	632.34	0.972	0.788	11-08-2022	81	90	51	215	0
122	KABINI	696.66	695.82	0.444	0.423	11-08-2022	95	92	77	85	0
123	HEMAVATHY	890.63	890.40	0.927	0.906	11-08-2022	98	95	85	265	0
124	HARANGI	871.42	870.03	0.220	0.176	11-08-2022	80	89	93	53	0
125	SUPA	564.00	545.70	4.120	2.205	11-08-2022	54	74	61	0	0
126	VANI VILAS SAGAR	652.28	651.22	0.802	0.725	11-08-2022	90	34	10	123	0
*@127	ALMATTI	519.60	518.92	3.105	2.815	11-08-2022	91	95	87	0	290
*128	GERUSOPPA	55.00	48.81	0.130	0.096	11-08-2022	74	72	77	83	240
*129	MANI DAM	594.36	587.08	0.884	0.528	11-08-2022	60	49	58	0	469
*130	TATTIHALLA	468.30	466.35	0.249	0.200	11-08-2022	80	64	27	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	109.01	0.507	0.343	11-08-2022	68	62	55	62	0
*132	IDAMALAYAR	169.00	164.47	1.018	0.887	11-08-2022	87	65	58	33	75
*133	IDUKKI	732.43	727.57	1.460	1.193	11-08-2022	82	65	55	0	780
*134	KAKKI	981.46	976.57	0.447	0.366	11-08-2022	82	72	57	23	300
*135	PERIYAR	867.41	867.83	0.173	0.173	11-08-2022	100	94	61	84	140
136	MALAMPUZHA	115.06	112.65	0.224	0.169	11-08-2022	75	47	58	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	279.50	0.792	0.792	11-08-2022	100	100	61	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	11-08-2022	100	39	56	122	360
139	VAIGAI	279.20	278.74	0.172	0.161	11-08-2022	94	87	30	61	6
#140	PARAMBIKULAM	556.26	555.31	0.380	0.360	11-08-2022	95	89	56	101	0
#141	ALIYAR	320.04	319.31	0.095	0.091	11-08-2022	96	85	59	0	60
*#142	SHOLAYAR	1002.79	1003.33	0.143	0.143	11-08-2022	100	92	78	0	95
143	SATHANUR	222.20	221.44	0.207	0.192	11-08-2022	93	21	20	20.243	7.5
TOTAL FOR 143 RESERVOIRS											
					177.464	118.702					
PERCENTAGE							67	60	56		

* 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