

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 05-08-2021

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	488.08	6.229	2.415	05-08-2021	39	52	59	676	1379
*2	PONG DAM(BEAS)	423.67	405.56	6.157	2.144	05-08-2021	35	44	50	0	396
*3	KOL DAM	642	637.58	0.089	0.023	05-08-2021	26	61	53	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	507.67	2.344	0.988	05-08-2021	42	45	58	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	272.40	1.711	0.806	05-08-2021	47	38	62	63	140
6	JHAKAM	359.50	346.30	0.132	0.036	05-08-2021	27	28	54	28	0
*7	RANA PRATAP SAGAR	352.81	350.14	1.436	0.938	05-08-2021	65	43	53	229	172
8	BISALPUR	315.50	310.34	1.076	0.332	05-08-2021	31	54	37	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.54	0.821	0.438	05-08-2021	53	49	44	0	0
\$10	MAITHON	146.3	149.53	0.471	0.471	05-08-2021	100	72	63	342	0
*\$11	PANCHET HILL	124.97	129.17	0.184	0.184	05-08-2021	100	92	79	0	80
\$12	KONAR	425.81	423.18	0.176	0.130	05-08-2021	74	70	57	0	0
\$13	TILAIYA	368.81	369.19	0.142	0.142	05-08-2021	100	63	50	0	4
14	GETALSUD	590.06	589.18	0.218	0.189	05-08-2021	87	45	54	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	186.14	5.378	1.752	04-08-2021	33	22	33	153	307
*16	BALIMELA	462.08	447.02	2.676	0.645	05-08-2021	24	17	29	0	360
17	SALANADI	82.30	68.00	0.558	0.175	05-08-2021	31	49	39	42	0
*18	RENGALI	123.50	119.81	3.432	2.249	05-08-2021	66	25	33	3	200
*19	MACHKUND(JALAPUT)	838.16	827.07	0.893	0.222	05-08-2021	25	40	48	0	115
*20	UPPER KOLAB	858.00	846.23	0.935	0.093	05-08-2021	10	17	27	89	320
*21	UPPER INDRAVATI	642.00	630.40	1.456	0.367	05-08-2021	25	28	41	128	600
22	SAPUA	168.50	164.73	0.006	0.003	05-08-2021	50	83	50	0	0
23	HARIHARJHOR	147.50	143.10	0.059	0.020	05-08-2021	34	95	66	9.95	0
24	MANDIRA DAM	210.31	207.02	0.309	0.192	05-08-2021	62	64	60	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	117.87	0.480	0.322	05-08-2021	67	80	51	227	0
26	KANGSABATI	134.14	131.75	0.914	0.728	05-08-2021	80	63	53	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	90.00	0.312	0.158	05-08-2021	51	76	58	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	309.40	0.535	0.197	05-08-2021	37	64	65	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	99.29	6.615	3.726	05-08-2021	56	61	48	348	300
30	SABARMATI(DHAROI)	189.59	182.82	0.735	0.211	05-08-2021	29	31	38	95	1
*31	KADANA	127.7	118.92	1.472	0.463	05-08-2021	31	26	49	200	120
32	SHETRUNJI	55.53	54.27	0.300	0.209	05-08-2021	70	43	41	36	0
33	BHADAR	107.89	103.14	0.188	0.044	05-08-2021	23	39	39	27	0
34	DAMANGANGA	79.86	72.95	0.502	0.209	05-08-2021	42	44	45	51	1
35	DANTIWADA	184.1	167.96	0.399	0.028	05-08-2021	7	0	23	45	0
36	PANAM	127.41	120.85	0.697	0.214	05-08-2021	31	28	51	36	2
*37	SARDAR SAROVAR	138.68	116.46	5.760	0.243	05-08-2021	4	20	22	2120	1450
38	KARJAN	115.25	103.75	0.523	0.243	05-08-2021	46	33	51	51	3
39	SUKHI(GUJ)	147.82	143.97	0.167	0.089	05-08-2021	53	37	38	20.7	0
40	WATRAK	136.25	130.06	0.154	0.026	05-08-2021	17	31	39	22.98	0
41	HATHMATI	180.74	177.12	0.153	0.046	05-08-2021	30	31	18	5.166	0
42	MACHCHHU-I	135.33	128.44	0.071	0.013	05-08-2021	18	31	35	0	0
43	MACHCHHU-II	57.3	54.85	0.091	0.045	04-08-2021	49	33	41	10.13	0
44	UND-I	98	95.19	0.066	0.031	05-08-2021	47	89	29	9.9	0
45	BRAHMANI(GUJ)	64.62	60.87	0.071	0.017	05-08-2021	24	27	30	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											
46	JAYAKWADI(PAITHAN)	463.91	459.93	2.171	0.876	05-08-2021	40	54	23	227	0
*47	KOYANA	657.90	655.14	2.652	2.329	05-08-2021	88	59	81	0	1920
48	BHIMA(UJJANI)	496.83	494.73	1.517	0.872	05-08-2021	57	13	35	125	12
49	ISAPUR	441.00	437.76	0.965	0.653	05-08-2021	68	53	44	104	0
50	MULA	552.30	546.78	0.609	0.350	05-08-2021	57	36	54	139	0
51	YELDARI	461.77	459.64	0.809	0.601	05-08-2021	74	90	26	78	0
52	GIRNA	398.07	390.35	0.524	0.205	05-08-2021	39	47	24	79	0
53	KHADAKVASLA	582.47	582.47	0.056	0.056	05-08-2021	100	50	89	78	8
*54	UPPER VAITARNA	603.50	601.02	0.331	0.250	05-08-2021	76	45	76	0	61
55	UPPER TAPI	214.00	208.94	0.255	0.032	05-08-2021	13	16	25	45	0
*56	PENCH(TOTLADOH)	490.00	485.06	1.091	0.674	05-08-2021	62	80	43	127	160
57	UPPER WARDHA	342.50	339.60	0.564	0.334	05-08-2021	59	80	60	70	0
58	BHATSA	142.07	134.80	0.942	0.755	04-08-2021	80	54	76	29.38	15
59	DHOM	747.70	744.30	0.331	0.256	05-08-2021	77	47	71	36.2	2
60	DUDHGANGA	646.00	642.80	0.664	0.574	05-08-2021	86	74	79	2.441	24
61	MANIKDOH	711.25	699.32	0.288	0.113	05-08-2021	39	13	41	2.2	6
62	BHANDARDARA	744.91	742.87	0.304	0.267	05-08-2021	88	51	80	63.74	46
63	URMODI	696.00	691.84	0.273	0.210	05-08-2021	77	70	86	37	3
64	BHATGHAR	623.28	619.93	0.673	0.560	05-08-2021	83	56	78	60.66	14.09
65	NIRA DEOGHAR	667.10	666.95	0.332	0.330	05-08-2021	99	44	70	0	6
*66	THOKARWADI	667.14	662.21	0.353	0.226	05-08-2021	64	40	56	0	72
67	KANHER	690.78	687.63	0.272	0.217	05-08-2021	80	59	73	44.78	4
*68	MULSHI	607.10	605.13	0.572	0.484	05-08-2021	85	45	70	0	300
69	SURYA	118.60	114.55	0.276	0.222	05-08-2021	80	61	74	18.32	6
70	TILLARI	113.20	108.10	0.447	0.369	05-08-2021	83	90	80	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	306.93	0.707	0.479	05-08-2021	68	20	49	0	30
*72	RIHAND	268.22	260.60	5.649	2.481	05-08-2021	44	38	29	0	300
73	SHARDA SAGAR	190.50	187.09	0.330	0.219	05-08-2021	66	68	52	126.5	0
74	SIRSI	217.93	216.25	0.190	0.135	05-08-2021	71	65	32	80.57	0
75	MAUDAHA	147.80	143.90	0.179	0.061	05-08-2021	34	41	36	41.7	0
76	JIRGO	98.20	94.42	0.147	0.070	05-08-2021	48	76	37	13.14	0
77	RANGAWAN	233.17	223.48	0.155	0.016	05-08-2021	10	34	28	20.24	0
78	MEJA	178.00	175.30	0.299	0.240	05-08-2021	80	1	39	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	349.59	2.196	1.156	05-08-2021	53	60	49	1897	198
*80	TEHRI	830.00	802.35	2.615	1.597	05-08-2021	61	47	53	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	395.35	6.827	4.077	05-08-2021	60	60	50	220	115
82	TAWA	355.40	350.98	1.944	1.293	05-08-2021	67	33	66	247	0
*83	BARGI	422.76	418.75	3.180	2.015	05-08-2021	63	44	64	157	90
*84	BANSAGAR	341.64	335.89	5.166	2.804	05-08-2021	54	78	62	488	425
*85	INDIRA SAGAR	262.13	249.91	9.745	2.158	05-08-2021	22	25	52	2380	1000
86	BARNA DAM	348.55	344.12	0.456	0.187	05-08-2021	41	50	63	546	0
*87	OMKARESHWAR	196.60	194.55	0.299	0.090	05-08-2021	30	14	1	132.5	520
88	SANJAY SAROVAR	519.38	514.20	0.508	0.196	05-08-2021	39	65	42	12.65	3.45
89	KOLAR DAM	462.20	452.73	0.270	0.122	05-08-2021	45	44	44	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	356.29	3.046	2.331	05-08-2021	77	85	68	0	120
91	MAHANADI	348.70	342.78	0.767	0.308	05-08-2021	40	56	52	319	10
92	DUDHAWA	425.10	417.70	0.284	0.071	05-08-2021	25	80	45	324.5	0
93	TANDULA	332.20	324.31	0.312	0.047	05-08-2021	15	29	42	246.4	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>A.P. & TG</u>											
*94	SRISAILAM	269.75	269.63	8.288	5.946	05-08-2021	72	26	26	0	770
*95	NAGARJUNA SAGAR	179.83	179.77	5.108	5.091	05-08-2021	100	48	23	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	96.94	1.994	1.515	05-08-2021	76	40	19	168	0
97	YELERU	86.56	77.61	0.508	0.132	05-08-2021	26	41	20	66.6	0
98	KANDALERU	85	77.62	1.792	0.927	05-08-2021	52	25	16	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	332.08	2.300	2.300	05-08-2021	100	48	37	411	27
100	LOWER MANAIR	280.42	279.87	0.621	0.621	05-08-2021	100	47	33	199	60
101	NIZAM SAGAR	428.24	426.24	0.482	0.276	05-08-2021	57	5	18	93.62	10
102	SINGUR	523.6	521.84	0.822	0.572	05-08-2021	70	4	33	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	749.72	1.163	0.947	05-08-2021	81	60	58	79	0
*104	TUNGABHADRA	497.74	497.44	3.276	2.748	05-08-2021	84	34	56	529	72
105	GHATAPRABHA(HIDKAL)	662.95	662.25	1.391	1.339	05-08-2021	96	57	70	317	0
106	BHADRA	657.76	657.19	1.785	1.719	05-08-2021	96	49	63	106	39
107	LINGANAMAKKI	554.43	551.16	4.294	3.457	05-08-2021	81	33	53	0	55
@108	NARAYANPUR	492.25	491.55	0.863	0.650	05-08-2021	75	71	72	425	0
109	MALAPRABHA(RENUKA)	633.83	632.73	0.972	0.824	05-08-2021	85	44	40	215	0
110	KABINI	696.66	695.26	0.444	0.391	05-08-2021	88	84	68	85	0
111	HEMAVATHY	890.63	889.94	0.927	0.927	05-08-2021	100	60	72	265	0
112	HARANGI	871.42	870.41	0.220	0.197	05-08-2021	90	90	90	53	0
113	SUPA	564.00	553.30	4.120	2.917	05-08-2021	71	36	51	0	0
114	VANI VILAS SAGAR	652.28	643.68	0.802	0.286	05-08-2021	36	17	11	123	0
*@115	ALMATTI	519.60	518.69	3.105	2.712	05-08-2021	87	72	82	0	290
*116	GERUSOPPA	55.00	49.62	0.130	0.100	05-08-2021	77	83	82	83	240
*117	MANI DAM	594.36	583.38	0.884	0.387	05-08-2021	44	26	47	0	469
*118	TATTIHALLA	468.30	465.58	0.249	0.182	05-08-2021	73	10	18	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	107.18	0.507	0.307	05-08-2021	61	37	51	62	0
*120	IDAMALAYAR	169.00	154.57	1.018	0.622	05-08-2021	61	35	51	33	75
*121	IDUKKI	732.43	722.48	1.460	0.939	05-08-2021	64	41	48	0	780
*122	KAKKI	981.46	972.56	0.447	0.312	05-08-2021	70	37	48	23	300
*123	PERIYAR	867.41	867.08	0.173	0.161	05-08-2021	93	37	43	84	140
124	MALAMPUZHA	115.06	108.69	0.224	0.100	05-08-2021	45	37	55	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	278.98	0.792	0.792	05-08-2021	100	73	48	105	8
*126	METTUR(STANLEY)	240.79	228.46	2.647	1.174	05-08-2021	44	30	49	122	360
127	VAIGAI	279.20	278.46	0.172	0.155	05-08-2021	90	6	20	61	6
#128	PARAMBIKULAM	556.26	553.26	0.380	0.317	05-08-2021	83	45	58	101	0
#129	ALIYAR	320.04	317.08	0.095	0.077	05-08-2021	81	5	48	0	60
*#130	SHOLAYAR	1002.79	1003.09	0.143	0.131	05-08-2021	92	59	68	0	95
TOTAL FOR 130 RESERVOIRS				174.233	98.434						
PERCENTAGE								56	44	47	

Sd/-

Director

W. M. , CWC

* 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.