

WEEKLY REPORT OF 128 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 07.01.2021

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	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	489.39	6.229	2.561	07-01-2021	41	63	63	676	1379
*2	PONG DAM(BEAS)	423.67	409.12	6.157	2.748	07-01-2021	45	69	54	0	396
*3	KOL DAM	642	640.88	0.089	0.072	06-01-2021	81	85	88	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	496.31	2.344	0.469	07-01-2021	20	62	46	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	277.55	1.711	1.312	07-01-2021	77	83	71	63	140
6	JHAKAM	359.50	354.20	0.132	0.085	07-01-2021	64	69	60	28	0
*7	RANA PRATAP SAGAR	352.81	347.58	1.436	0.521	07-01-2021	36	35	38	229	172
8	BISALPUR	315.50	312.25	1.076	0.534	07-01-2021	50	91	56	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.90	0.821	0.413	07-01-2021	50	51	48	0	0
10	MAITHON	146.3	149.09	0.471	0.471	07-01-2021	100	100	81	342	0
*11	PANCHET HILL	124.97	127.78	0.184	0.184	07-01-2021	100	100	82	0	80
12	KONAR	425.81	424.54	0.176	0.153	07-01-2021	87	94	78	0	0
13	TILAIYA	368.81	365.99	0.142	0.052	07-01-2021	37	88	60	0	4
14	GETALSUD	590.06	585.83	0.218	0.100	07-01-2021	46	52	50	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	190.67	5.378	3.961	06-01-2021	74	84	84	153	307
*16	BALIMELA	462.08	455.77	2.676	1.662	06-01-2021	62	81	68	0	360
17	SALANADI	82.30	70.10	0.558	0.220	07-01-2021	39	60	39	42	0
*18	RENGALI	123.50	118.80	3.432	1.742	06-01-2021	51	93	73	3	200
*19	MACHKUND(JALAPUT)	838.16	836.60	0.893	0.752	06-01-2021	84	84	83	0	115
*20	UPPER KOLAB	858.00	852.02	0.935	0.428	06-01-2021	46	85	72	89	320
*21	UPPER INDRAVATI	642.00	637.91	1.456	1.030	06-01-2021	71	86	71	128	600
22	SAPUA	168.50	168.51	0.006	0.006	07-01-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	145.72	0.059	0.048	07-01-2021	81	88	61	9.95	0
<u>WEST BENGAL</u>											
24	MAYURAKSHI	121.31	117.04	0.480	0.287	07-01-2021	60	76	45	227	0
25	KANGSABATI	134.14	128.23	0.914	0.447	07-01-2021	49	78	49	341	0
<u>TRIPURA</u>											
26	GUMTI	93.55	92.65	0.312	0.270	06-01-2021	87	39	43	0	15
<u>NAGALAND</u>											
*27	DOYANG HEP	333.00	323.05	0.535	0.370	07-01-2021	69	55	52	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*28	UKAI	105.16	103.49	6.615	5.764	07-01-2021	87	93	65	348	300
29	SABARMATI(DHAROI)	189.59	187.40	0.735	0.532	07-01-2021	72	81	55	95	1
*30	KADANA	127.7	126.11	1.472	1.030	07-01-2021	70	72	64	200	120
31	SHETRUNJI	55.53	55.27	0.300	0.279	07-01-2021	93	84	59	36	0
32	BHADAR	107.89	107.13	0.188	0.155	07-01-2021	82	89	44	27	0
33	DAMANGANGA	79.86	77.70	0.502	0.381	07-01-2021	76	80	75	51	1
34	DANTIWADA	184.1	175.81	0.399	0.146	07-01-2021	37	19	25	45	0
35	PANAM	127.41	124.35	0.697	0.366	07-01-2021	53	71	65	36	2
*36	SARDAR SAROVAR	138.68	133.88	5.760	4.264	07-01-2021	74	68	26	2120	1450
37	KARJAN	115.25	112.68	0.523	0.441	07-01-2021	84	82	73	51	3
38	SUKHI(GUJ)	147.82	147.15	0.167	0.147	06-01-2021	88	86	62	20.7	0
39	WATRAK	136.25	134.16	0.154	0.086	07-01-2021	56	79	52	22.98	0
40	HATHMATI	180.74	179.53	0.153	0.112	07-01-2021	73	78	33	5.166	0
41	MACHCHHU-I	135.33	133.86	0.071	0.045	06-01-2021	63	85	44	0	0
42	MACHCHHU-II	57.3	56.00	0.091	0.062	04-01-2021	68	85	40	10.13	0
43	UND-I	98	97.05	0.066	0.053	06-01-2021	80	95	45	9.9	0
44	BRAHMANI(GUJ)	64.62	63.29	0.071	0.039	07-01-2021	55	65	34	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
	<u>MAHARASHTRA</u>										
45	JAYAKWADI(PAITHAN)	463.91	463.31	2.171	1.940	06-01-2021	89	92	46	227	0
*46	KOYANA	657.90	655.75	2.652	2.396	06-01-2021	90	87	79	0	1920
47	BHIMA(UJJANI)	496.83	497.03	1.517	1.517	07-01-2021	100	100	65	125	12
48	ISAPUR	441.00	439.85	0.965	0.857	07-01-2021	89	70	54	104	0
49	MULA	552.30	552.12	0.609	0.600	07-01-2021	99	97	61	139	0
50	YELDARI	461.77	461.18	0.809	0.750	07-01-2021	93	100	42	78	0
51	GIRNA	398.07	396.30	0.524	0.432	07-01-2021	82	100	40	79	0
52	KHADAKVASLA	582.47	580.61	0.056	0.032	07-01-2021	57	59	61	78	8
*53	UPPER VAITARNA	603.50	603.09	0.331	0.319	07-01-2021	96	88	82	0	61
54	UPPER TAPI	214.00	213.13	0.255	0.206	07-01-2021	81	100	83	45	0
*55	PENCH(TOTLADOH)	490.00	488.36	1.091	0.893	07-01-2021	82	89	51	127	160
56	UPPER WARDHA	342.50	341.16	0.564	0.449	07-01-2021	80	83	66	70	0
57	BHATSA	142.07	134.20	0.942	0.740	07-01-2021	79	80	76	29.38	15
58	DHOM	747.70	744.58	0.331	0.262	07-01-2021	79	80	65	36.2	2
59	DUDHGANGA	646.00	642.41	0.664	0.561	06-01-2021	84	89	80	2.441	24
60	MANIKDOH	711.25	700.85	0.288	0.130	07-01-2021	45	83	42	2.2	6
61	BHANDARDARA	744.91	744.42	0.304	0.297	07-01-2021	98	99	78	63.74	46
62	URMODI	696.00	695.53	0.273	0.266	07-01-2021	97	99	82	37	3
63	BHATGHAR	623.28	622.79	0.673	0.650	07-01-2021	97	96	76	60.66	14.09
64	NIRA DEOGHAR	667.10	664.60	0.332	0.297	07-01-2021	89	99	71	0	6
*65	THOKARWADI	667.14	661.30	0.353	0.206	07-01-2021	58	87	65	0	72
66	KANHER	690.78	686.37	0.272	0.197	07-01-2021	72	89	74	44.78	4
*67	MULSHI	607.10	602.30	0.572	0.377	07-01-2021	66	60	59	0	300
68	SURYA	118.60	116.55	0.276	0.249	07-01-2021	90	87	88	18.32	6
69	TILLARI	113.20	107.38	0.447	0.358	07-01-2021	80	94	82	21.26	10
	<u>CENTRAL REGION</u>										
	<u>UTTAR PRADESH</u>										
70	MATATILA	308.46	302.30	0.707	0.121	07-01-2021	17	52	45	0	30
*71	RIHAND	268.22	262.37	5.649	3.172	07-01-2021	56	53	46	0	300
72	SHARDA SAGAR	190.50	187.42	0.330	0.241	07-01-2021	73	100	65	126.5	0
73	SIRSI	217.93	213.39	0.190	0.066	07-01-2021	35	81	43	80.57	0
74	MAUDAHA	147.80	143.50	0.179	0.053	06-01-2021	30	64	47	41.7	0
75	JIRGO	98.20	94.35	0.147	0.068	07-01-2021	46	74	46	13.14	0
76	RANGAWAN	233.17	225.16	0.155	0.030	07-01-2021	19	75	33	20.24	0
77	MEJA	178.00	168.50	0.299	0.125	07-01-2021	42	1	40	71.05	0
	<u>UTTRAKHAND</u>										
*78	RAMGANGA	365.30	356.17	2.196	1.529	07-01-2021	70	67	72	1897	198
*79	TEHRI	830.00	805.60	2.615	1.675	07-01-2021	64	70	68	2351	1000
	<u>MADHYA PRADESH</u>										
*80	GANDHI SAGAR	399.90	397.56	6.827	5.230	07-01-2021	77	94	56	220	115
81	TAWA	355.40	351.16	1.944	1.321	06-01-2021	68	81	59	247	0
*82	BARGI	422.76	421.10	3.180	2.758	06-01-2021	87	90	74	157	90
*83	BANSAGAR	341.64	339.14	5.166	4.048	07-01-2021	78	87	70	488	425
*84	INDIRA SAGAR	262.13	258.81	9.745	6.988	07-01-2021	72	84	60	2380	1000
85	BARNA DAM	348.55	347.09	0.456	0.360	06-01-2021	79	85	60	546	0
*86	OMKARESHWAR	196.60	196.41	0.299	0.257	07-01-2021	86	0	0	132.5	520
87	SANJAY SAROVAR	519.38	514.95	0.508	0.220	06-01-2021	43	67	40	12.65	3.45
88	KOLAR DAM	462.20	456.09	0.270	0.163	07-01-2021	60	71	38	25.68	0
	<u>CHHATTIS GARH</u>										
*89	MINIMATA BANGO	359.66	357.00	3.046	2.444	07-01-2021	80	83	72	0	120
90	MAHANADI	348.70	348.30	0.767	0.729	07-01-2021	95	89	80	319	10
91	DUDHAWA	425.10	424.64	0.284	0.266	06-01-2021	94	69	42	324.5	0
92	TANDULA	332.20	328.52	0.312	0.157	06-01-2021	50	51	63	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>											
*93	SRISAILAM	269.75	266.76	8.288	4.557	07-01-2021	55	51	39	0	770
*94	NAGARJUNA SAGAR	179.83	174.92	5.108	3.814	07-01-2021	75	65	37	895	810
<u>ANDHRA PRADESH</u>											
95	SOMASILA	100.58	100.36	1.994	1.994	07-01-2021	100	93	64	168	0
96	YELERU	86.56	85.72	0.508	0.460	07-01-2021	91	86	59	66.6	0
<u>TELANGANA</u>											
97	SRIRAMSAGAR	332.54	331.74	2.300	2.200	07-01-2021	96	100	63	411	27
98	LOWER MANAIR	280.42	277.98	0.621	0.500	07-01-2021	81	87	63	199	60
99	NIZAM SAGAR	428.24	427.74	0.482	0.437	07-01-2021	91	22	43	93.62	10
100	SINGUR	523.6	523.13	0.822	0.748	07-01-2021	91	2	47	16.19	15
<u>KARNATAKA</u>											
101	KRISHNARAJA SAGARA	752.50	750.61	1.163	1.045	07-01-2021	90	99	64	79	0
*102	TUNGBABHADRA	497.74	494.40	3.276	1.811	07-01-2021	55	61	40	529	72
103	GHATAPRABHA(HIDKAL)	662.95	657.98	1.391	1.039	07-01-2021	75	84	54	317	0
104	BHADRA	657.76	655.34	1.785	1.513	07-01-2021	85	93	80	106	39
105	LINGANAMAKKI	554.43	551.00	4.294	3.305	07-01-2021	77	80	65	0	55
106	NARAYANPUR	492.25	491.30	0.863	0.620	07-01-2021	72	74	69	425	0
107	MALAPRABHA(RENUKA)	633.83	630.98	0.972	0.642	07-01-2021	66	74	33	215	0
108	KABINI	696.66	692.29	0.444	0.240	07-01-2021	54	74	43	85	0
109	HEMAVATHY	890.63	881.22	0.927	0.378	07-01-2021	41	55	29	265	0
110	HARANGI	871.42	859.72	0.220	0.065	07-01-2021	30	39	18	53	0
111	SUPA	564.00	555.24	4.120	3.119	07-01-2021	76	84	61	0	0
112	VANI VILAS SAGAR	652.28	644.98	0.802	0.341	07-01-2021	43	37	18	123	0
*113	ALMATI	519.60	517.59	3.105	2.260	07-01-2021	73	77	49	0	290
*114	GERUSOPPA	55.00	49.51	0.130	0.099	05-01-2021	76	73	82	83	240
*115	MANI DAM	594.36	585.72	0.884	0.474	07-01-2021	54	62	57	0	469
*116	TATTIHALLA	468.30	450.20	0.249	0.003	07-01-2021	1	4	27	0	0
<u>KERALA</u>											
117	KALLADA(PARAPPAR)	115.82	109.49	0.507	0.353	07-01-2021	70	89	77	62	0
*118	IDAMALAYAR	169.00	160.14	1.018	0.764	07-01-2021	75	73	67	33	75
*119	IDUKKI	732.43	727.72	1.460	1.201	07-01-2021	82	73	64	0	780
*120	KAKKI	981.46	977.71	0.447	0.383	07-01-2021	86	73	72	23	300
*121	PERIYAR	867.41	862.17	0.173	0.063	07-01-2021	36	43	47	84	140
122	MALAMPUZHA	115.06	111.15	0.224	0.140	06-01-2021	63	70	51	21.17	2.5
<u>TAMIL NADU</u>											
123	LOWER BHAWANI	278.89	277.28	0.792	0.703	06-01-2021	89	100	50	105	8
*124	METTUR(STANLEY)	240.79	204.22	2.647	2.022	07-01-2021	76	92	49	122	360
125	VAIGAI	279.20	275.98	0.172	0.104	07-01-2021	60	57	42	61	6
126	PARAMBIKULAM	556.26	554.49	0.380	0.343	07-01-2021	90	92	63	101	0
127	ALIYAR	320.04	316.43	0.095	0.072	07-01-2021	76	73	60	0	60
*128	SHOLAYAR	1002.79	977.98	0.143	0.030	07-01-2021	21	47	31	0	95
TOTAL FOR 128 RESERVOIRS						172.132	119.644				
PERCENTAGE							70	77	58		

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

@' TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.