

WEEKLY REPORT OF 128 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 21.01.2021

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	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	487.27	6.229	2.332	21-01-2021	37	60	58	676	1379
*2	PONG DAM(BEAS)	423.67	407.52	6.157	2.473	21-01-2021	40	68	49	0	396
*3	KOL DAM	642	640.08	0.089	0.060	21-01-2021	67	92	83	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	493.53	2.344	0.374	21-01-2021	16	59	41	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	276.60	1.711	1.202	21-01-2021	70	77	65	63	140
6	JHAKAM	359.50	353.20	0.132	0.077	21-01-2021	58	64	54	28	0
*7	RANA PRATAP SAGAR	352.81	347.43	1.436	0.499	21-01-2021	35	34	37	229	172
8	BISALPUR	315.50	312.10	1.076	0.514	21-01-2021	48	91	53	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.67	0.821	0.403	21-01-2021	49	51	48	0	0
\$10	MAITHON	146.3	148.93	0.471	0.471	21-01-2021	100	100	81	342	0
*\$11	PANCHET HILL	124.97	127.71	0.184	0.184	21-01-2021	100	100	80	0	80
\$12	KONAR	425.81	424.22	0.176	0.148	21-01-2021	84	93	76	0	0
\$13	TILAIYA	368.81	365.71	0.142	0.045	21-01-2021	32	85	51	0	4
14	GETALSUD	590.06	586.34	0.218	0.109	21-01-2021	50	51	48	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	190.12	5.378	3.641	21-01-2021	68	80	76	153	307
*16	BALIMELA	462.08	455.07	2.676	1.572	21-01-2021	59	78	71	0	360
17	SALANADI	82.30	69.90	0.558	0.215	21-01-2021	39	59	38	42	0
*18	RENGALI	123.50	118.37	3.432	1.791	21-01-2021	52	92	71	3	200
*19	MACHKUND(JALAPUT)	838.16	836.03	0.893	0.711	21-01-2021	80	79	80	0	115
*20	UPPER KOLAB	858.00	851.54	0.935	0.392	21-01-2021	42	81	70	89	320
*21	UPPER INDRAVATI	642.00	637.70	1.456	1.009	21-01-2021	69	83	69	128	600
22	SAPUA	168.50	168.50	0.006	0.006	21-01-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	145.50	0.059	0.045	21-01-2021	76	90	58	9.95	0
<u>WEST BENGAL</u>											
24	MAYURAKSHI	121.31	116.95	0.480	0.283	21-01-2021	59	76	44	227	0
25	KANGSABATI	134.14	127.89	0.914	0.424	21-01-2021	46	78	47	341	0
<u>TRIPURA</u>											
26	GUMTI	93.55	92.40	0.312	0.258	21-01-2021	83	36	39	0	15
<u>NAGALAND</u>											
*27	DOYANG HEP	333.00	322.60	0.535	0.364	20-01-2021	68	51	50	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*28	UKAI	105.16	103.38	6.615	5.704	20-01-2021	86	91	63	348	300
29	SABARMATI(DHAROI)	189.59	187.03	0.735	0.499	21-01-2021	68	76	51	95	1
*30	KADANA	127.7	125.73	1.472	0.992	21-01-2021	67	69	62	200	120
31	SHESTRUNJI	55.53	55.22	0.300	0.275	21-01-2021	92	82	55	36	0
32	BHADAR	107.89	106.79	0.188	0.142	21-01-2021	76	82	40	27	0
33	DAMANGANGA	79.86	77.05	0.502	0.354	20-01-2021	71	73	70	51	1
34	DANTIWADA	184.1	174.65	0.399	0.120	21-01-2021	30	14	21	45	0
35	PANAM	127.41	124.05	0.697	0.351	21-01-2021	50	69	63	36	2
*36	SARDAR SAROVAR	138.68	133.86	5.760	4.258	20-01-2021	74	62	23	2120	1450
37	KARJAN	115.25	112.11	0.523	0.426	20-01-2021	81	73	70	51	3
38	SUKHI(GUJ)	147.82	146.80	0.167	0.144	21-01-2021	86	81	63	20.7	0
39	WATRAK	136.25	133.82	0.154	0.079	21-01-2021	51	73	37	22.98	0
40	HATHMATI	180.74	179.31	0.153	0.106	21-01-2021	69	73	37	5.166	0
41	MACHCHHU-I	135.33	133.32	0.071	0.041	21-01-2021	58	70	48	0	0
42	MACHCHHU-II	57.3	55.99	0.091	0.061	21-01-2021	67	81	64	10.13	0
43	UND-I	98	96.77	0.066	0.049	21-01-2021	74	86	61	9.9	0
44	BRAHMANI(GUJ)	64.62	63.12	0.071	0.037	21-01-2021	52	61	30	6.413	0

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							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYDE L IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
45	JAYAKWADI(PAITHAN)	463.91	463.06	2.171	1.853	21-01-2021	85	90	41	227	0
*46	KOYANA	657.90	654.66	2.652	2.289	20-01-2021	86	86	75	0	1920
47	BHIMA(UJJANI)	496.83	496.99	1.517	1.517	21-01-2021	100	98	67	125	12
48	ISAPUR	441.00	439.52	0.965	0.827	21-01-2021	86	69	55	104	0
49	MULA	552.30	551.82	0.609	0.583	21-01-2021	96	96	58	139	0
50	YELDARI	461.77	460.60	0.809	0.692	20-01-2021	86	99	39	78	0
51	GIRNA	398.07	395.36	0.524	0.385	20-01-2021	73	93	37	79	0
52	KHADAKVASLA	582.47	580.34	0.056	0.029	21-01-2021	52	95	68	78	8
*53	UPPER VAITARNA	603.50	602.89	0.331	0.312	21-01-2021	94	80	81	0	61
54	UPPER TAPI	214.00	213.01	0.255	0.199	20-01-2021	78	96	80	45	0
*55	PENCH(TOTLADOH)	490.00	488.12	1.091	0.875	21-01-2021	80	88	48	127	160
56	UPPER WARDHA	342.50	340.72	0.564	0.415	21-01-2021	74	80	61	70	0
57	BHATSA	142.07	132.50	0.942	0.700	21-01-2021	74	76	72	29.38	15
58	DHOM	747.70	744.97	0.331	0.270	21-01-2021	82	79	63	36.2	2
59	DUDHGANGA	646.00	641.35	0.664	0.528	21-01-2021	80	85	77	2.441	24
60	MANIKDOH	711.25	700.71	0.288	0.129	21-01-2021	45	67	42	2.2	6
61	BHANDARDARA	744.91	744.36	0.304	0.295	21-01-2021	97	98	77	63.74	46
62	URMODI	696.00	695.35	0.273	0.263	21-01-2021	96	98	79	37	3
63	BHATGHAR	623.28	622.70	0.673	0.647	21-01-2021	96	93	70	60.66	14.09
64	NIRA DEOGHAR	667.10	662.55	0.332	0.269	21-01-2021	81	99	66	0	6
*65	THOKARWADI	667.14	660.78	0.353	0.195	21-01-2021	55	83	61	0	72
66	KANHER	690.78	685.96	0.272	0.191	21-01-2021	70	80	68	44.78	4
*67	MULSHI	607.10	601.51	0.572	0.348	21-01-2021	61	57	53	0	300
68	SURYA	118.60	115.20	0.276	0.232	21-01-2021	84	87	84	18.32	6
69	TILLARI	113.20	105.88	0.447	0.337	21-01-2021	75	89	77	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
70	MATATILA	308.46	302.33	0.707	0.122	21-01-2021	17	36	39	0	30
*71	RIHAND	268.22	261.73	5.649	2.924	21-01-2021	52	49	41	0	300
72	SHARDA SAGAR	190.50	188.26	0.330	0.281	20-01-2021	85	100	67	126.5	0
73	SIRSI	217.93	213.06	0.190	0.060	21-01-2021	32	77	39	80.57	0
74	MAUDAHA	147.80	143.30	0.179	0.049	21-01-2021	27	64	44	41.7	0
75	JIRGO	98.20	94.20	0.147	0.066	21-01-2021	45	70	43	13.14	0
76	RANGAWAN	233.17	223.75	0.155	0.018	21-01-2021	12	72	27	20.24	0
77	MEJA	178.00	166.30	0.299	0.092	21-01-2021	31	1	36	71.05	0
UTTRAKHAND											
*78	RAMGANGA	365.30	353.89	2.196	1.393	21-01-2021	63	65	63	1897	198
*79	TEHRI	830.00	800.40	2.615	1.500	21-01-2021	57	64	61	2351	1000
MADHYA PRADESH											
*80	GANDHI SAGAR	399.90	397.33	6.827	5.093	21-01-2021	75	87	51	220	115
81	TAWA	355.40	349.85	1.944	1.142	21-01-2021	59	73	49	247	0
*82	BARGI	422.76	420.60	3.180	2.618	21-01-2021	82	88	70	157	90
*83	BANSAGAR	341.64	338.49	5.166	3.758	21-01-2021	73	84	69	488	425
*84	INDIRA SAGAR	262.13	257.80	9.745	6.266	21-01-2021	64	78	55	2380	1000
85	BARNA DAM	348.55	346.66	0.456	0.333	21-01-2021	73	80	48	546	0
*86	OMKARESHWAR	196.60	196.27	0.299	0.245	21-01-2021	82	0	0	132.5	520
87	SANJAY SAROVAR	519.38	513.75	0.508	0.181	21-01-2021	36	56	32	12.65	3.45
88	KOLAR DAM	462.20	454.79	0.270	0.147	21-01-2021	54	63	34	25.68	0
CHHATTIS GARH											
*89	MINIMATA BANGO	359.66	356.53	3.046	2.369	21-01-2021	78	83	68	0	120
90	MAHANADI	348.70	347.74	0.767	0.675	21-01-2021	88	85	77	319	10
91	DUDHAWA	425.10	424.46	0.284	0.259	21-01-2021	91	69	39	324.5	0
92	TANDULA	332.20	328.49	0.312	0.156	21-01-2021	50	63	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	265.79	8.288	4.144	21-01-2021	50	50	38	0	770
*94	NAGARJUNA SAGAR	179.83	172.76	5.108	3.310	21-01-2021	65	54	35	895	810
<u>ANDHRA PRADESH</u>											
95	SOMASILA	100.58	100.13	1.994	1.994	21-01-2021	100	91	59	168	0
96	YELERU	86.56	85.29	0.508	0.436	21-01-2021	86	80	55	66.6	0
<u>TELANGANA</u>											
97	SRIRAMSAGAR	332.54	331.07	2.300	2.001	21-01-2021	87	91	58	411	27
98	LOWER MANAIR	280.42	277.17	0.621	0.448	21-01-2021	72	67	60	199	60
99	NIZAM SAGAR	428.24	427.52	0.482	0.411	21-01-2021	85	21	38	93.62	10
100	SINGUR	523.6	522.89	0.822	0.712	21-01-2021	87	2	46	16.19	15
<u>KARNATAKA</u>											
101	KRISHNARAJA SAGARA	752.50	750.16	1.163	0.994	20-01-2021	85	92	60	79	0
*102	TUNGABHADRA	497.74	493.28	3.276	1.527	21-01-2021	47	49	32	529	72
103	GHATAPRABHA(HIDKAL)	662.95	657.28	1.391	0.994	21-01-2021	71	78	44	317	0
104	BHADRA	657.76	654.84	1.785	1.459	21-01-2021	82	89	73	106	39
105	LINGANAMAKKI	554.43	550.45	4.294	3.160	21-01-2021	74	76	60	0	55
@106	NARAYANPUR	492.25	491.29	0.863	0.619	21-01-2021	72	76	71	425	0
107	MALAPRABHA(RENUKA)	633.83	630.13	0.972	0.560	21-01-2021	58	66	26	215	0
108	KABINI	696.66	692.48	0.444	0.249	20-01-2021	56	76	46	85	0
109	HEMAVATHY	890.63	880.68	0.927	0.350	20-01-2021	38	54	27	265	0
110	HARANGI	871.42	860.18	0.220	0.069	20-01-2021	31	40	20	53	0
111	SUPA	564.00	554.38	4.120	3.028	21-01-2021	73	81	59	0	0
112	VANI VILAS SAGAR	652.28	644.93	0.802	0.339	21-01-2021	42	37	18	123	0
*@113	ALMATTI	519.60	517.04	3.105	2.058	21-01-2021	66	68	44	0	290
*114	GERUSOPPA	55.00	47.84	0.130	0.091	21-01-2021	70	90	85	83	240
*115	MANI DAM	594.36	585.18	0.884	0.453	21-01-2021	51	55	53	0	469
*116	TATTIHALLA	468.30	449.90	0.249	0.001	21-01-2021	0	3	23	0	0
<u>KERALA</u>											
117	KALLADA(PARAPPAR)	115.82	110.98	0.507	0.381	20-01-2021	75	88	76	62	0
*118	IDAMALAYAR	169.00	158.89	1.018	0.729	20-01-2021	72	69	64	33	75
*119	IDUKKI	732.43	727.06	1.460	1.165	20-01-2021	80	71	61	0	780
*120	KAKKI	981.46	978.75	0.447	0.399	20-01-2021	89	70	70	23	300
*121	PERIYAR	867.41	865.86	0.173	0.134	20-01-2021	77	34	36	84	140
122	MALAMPUZHA	115.06	110.14	0.224	0.123	21-01-2021	55	57	40	21.17	2.5
<u>TAMIL NADU</u>											
123	LOWER BHAWANI	278.89	278.24	0.792	0.767	20-01-2021	97	100	45	105	8
*124	METTUR(STANLEY)	240.79	236.49	2.647	2.057	20-01-2021	78	82	41	122	360
125	VAIGAI	279.20	278.96	0.172	0.167	20-01-2021	97	48	38	61	6
#126	PARAMBIKULAM	556.26	553.61	0.380	0.324	20-01-2021	85	93	59	101	0
#127	ALIYAR	320.04	319.23	0.095	0.090	20-01-2021	95	55	48	0	60
*#128	SHOLAYAR	1002.79	973.18	0.143	0.017	20-01-2021	12	20	20	0	95
TOTAL FOR 128 RESERVOIRS							172.132	113.127			
PERCENTAGE							66	73	54		

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.