

WEEKLY REPORT OF 128 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 14.01.2021

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	488.44	6.229	2.732	14-01-2021	44	61	60	676	1379
*2	PONG DAM(BEAS)	423.67	408.34	6.157	2.731	14-01-2021	44	68	51	0	396
*3	KOL DAM	642	640.70	0.089	0.069	14-01-2021	78	92	84	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	495.14	2.344	0.431	14-01-2021	18	60	44	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	277.15	1.711	1.265	13-01-2021	74	80	68	63	140
6	JHAKAM	359.50	353.80	0.132	0.082	13-01-2021	62	69	58	28	0
*7	RANA PRATAP SAGAR	352.81	347.41	1.436	0.496	14-01-2021	35	40	39	229	172
8	BISALPUR	315.50	312.18	1.076	0.524	14-01-2021	49	92	55	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.74	0.821	0.406	13-01-2021	49	51	49	0	0
10	MAITHON	146.3	148.99	0.471	0.471	13-01-2021	100	100	87	342	0
*11	PANCHET HILL	124.97	127.78	0.184	0.184	13-01-2021	100	100	88	0	80
12	KONAR	425.81	424.42	0.176	0.151	13-01-2021	86	94	80	0	0
13	TILAIYA	368.81	365.86	0.142	0.049	13-01-2021	35	88	57	0	4
14	GETALSUD	590.06	585.88	0.218	0.098	13-01-2021	45	51	49	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	190.42	5.378	3.810	13-01-2021	71	82	78	153	307
*16	BALIMELA	462.08	455.52	2.676	1.630	13-01-2021	61	79	66	0	360
17	SALANADI	82.30	70.10	0.558	0.220	14-01-2021	39	60	42	42	0
*18	RENGALI	123.50	118.61	3.432	1.862	13-01-2021	54	93	73	3	200
*19	MACHKUND(JALAPUT)	838.16	836.26	0.893	0.737	13-01-2021	83	83	83	0	115
*20	UPPER KOLAB	858.00	851.82	0.935	0.412	13-01-2021	44	83	68	89	320
*21	UPPER INDRAVATI	642.00	637.87	1.456	1.026	13-01-2021	70	84	70	128	600
22	SAPUA	168.50	168.51	0.006	0.006	14-01-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	145.63	0.059	0.047	14-01-2021	80	88	58	9.95	0
<u>WEST BENGAL</u>											
24	MAYURAKSHI	121.31	117.00	0.480	0.285	13-01-2021	59	76	51	227	0
25	KANGSABATI	134.14	128.20	0.914	0.444	13-01-2021	49	78	54	341	0
<u>TRIPURA</u>											
26	GUMTI	93.55	92.50	0.312	0.263	13-01-2021	84	37	41	0	15
<u>NAGALAND</u>											
*27	DOYANG HEP	333.00	322.75	0.535	0.365	13-01-2021	68	51	51	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*28	UKAI	105.16	103.45	6.615	5.744	13-01-2021	87	92	64	348	300
29	SABARMATI(DHAROI)	189.59	187.23	0.735	0.517	13-01-2021	70	79	53	95	1
*30	KADANA	127.7	125.99	1.472	1.017	13-01-2021	69	70	63	200	120
31	SHETRUNJI	55.53	55.27	0.300	0.279	13-01-2021	93	83	57	36	0
32	BHADAR	107.89	107.00	0.188	0.149	13-01-2021	79	86	42	27	0
33	DAMANGANGA	79.86	77.40	0.502	0.368	13-01-2021	73	76	73	51	1
34	DANTIWADA	184.1	175.31	0.399	0.135	13-01-2021	34	17	23	45	0
35	PANAM	127.41	124.25	0.697	0.361	13-01-2021	52	70	64	36	2
*36	SARDAR SAROVAR	138.68	133.88	5.760	4.264	13-01-2021	74	66	24	2120	1450
37	KARJAN	115.25	112.44	0.523	0.435	13-01-2021	83	76	71	51	3
38	SUKHI(GUJ)	147.82	147.04	0.167	0.144	10-01-2021	86	85	72	20.7	0
39	WATRAK	136.25	134.03	0.154	0.083	13-01-2021	54	76	57	22.98	0
40	HATHMATI	180.74	179.47	0.153	0.111	13-01-2021	73	76	43	5.166	0
41	MACHCHHU-I	135.33	133.58	0.071	0.043	14-01-2021	61	75	51	0	0
42	MACHCHHU-II	57.3	55.94	0.091	0.061	12-01-2021	67	84	46	10.13	0
43	UND-I	98	96.87	0.066	0.050	13-01-2021	76	92	45	9.9	0
44	BRAHMANI(GUJ)	64.62	63.23	0.071	0.038	14-01-2021	54	63	32	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	463.18	2.171	1.897	14-01-2021	87	91	42	227	0
*46	KOYANA	657.90	655.32	2.652	2.344	13-01-2021	88	87	77	0	1920
47	BHIMA(UJJANI)	496.83	497.03	1.517	1.517	14-01-2021	100	100	63	125	12
48	ISAPUR	441.00	439.60	0.965	0.835	14-01-2021	87	69	53	104	0
49	MULA	552.30	552.12	0.609	0.600	14-01-2021	99	97	59	139	0
50	YELDARI	461.77	460.87	0.809	0.718	14-01-2021	89	99	41	78	0
51	GIRNA	398.07	395.85	0.524	0.407	14-01-2021	78	97	39	79	0
52	KHADAKVASLA	582.47	580.40	0.056	0.030	14-01-2021	54	84	64	78	8
*53	UPPER VAITARNA	603.50	603.05	0.331	0.317	14-01-2021	96	83	83	0	61
54	UPPER TAPI	214.00	213.07	0.255	0.202	14-01-2021	79	98	83	45	0
*55	PENCH(TOTLADOH)	490.00	488.20	1.091	0.881	14-01-2021	81	89	48	127	160
56	UPPER WARDHA	342.50	341.00	0.564	0.437	14-01-2021	77	81	63	70	0
57	BHATSA	142.07	133.40	0.942	0.721	14-01-2021	77	78	74	29.38	15
58	DHOM	747.70	744.76	0.331	0.266	14-01-2021	80	79	65	36.2	2
59	DUDHGANGA	646.00	641.81	0.664	0.542	14-01-2021	82	86	80	2.441	24
60	MANIKDOH	711.25	700.78	0.288	0.130	14-01-2021	45	75	43	2.2	6
61	BHANDARDARA	744.91	744.39	0.304	0.296	14-01-2021	97	98	78	63.74	46
62	URMODI	696.00	695.52	0.273	0.266	14-01-2021	97	98	81	37	3
63	BHATGHAR	623.28	622.76	0.673	0.649	13-01-2021	96	93	73	60.66	14.09
64	NIRA DEOGHAR	667.10	663.75	0.332	0.285	13-01-2021	86	99	69	0	6
*65	THOKARWADI	667.14	661.11	0.353	0.202	13-01-2021	57	85	63	0	72
66	KANHER	690.78	686.09	0.272	0.193	13-01-2021	71	85	71	44.78	4
*67	MULSHI	607.10	601.97	0.572	0.365	13-01-2021	64	58	57	0	300
68	SURYA	118.60	116.00	0.276	0.242	13-01-2021	88	87	87	18.32	6
69	TILLARI	113.20	106.58	0.447	0.347	14-01-2021	78	94	80	21.26	10
	<u>CENTRAL REGION</u>										
	<u>UTTAR PRADESH</u>										
70	MATATILA	308.46	302.21	0.707	0.115	14-01-2021	16	36	42	0	30
*71	RIHAND	268.22	262.01	5.649	3.030	14-01-2021	54	51	44	0	300
72	SHARDA SAGAR	190.50	187.42	0.330	0.241	13-01-2021	73	100	67	126.5	0
73	SIRSI	217.93	213.30	0.190	0.064	13-01-2021	34	79	41	80.57	0
74	MAUDAHA	147.80	143.50	0.179	0.053	14-01-2021	30	64	45	41.7	0
75	JIRGO	98.20	94.24	0.147	0.067	14-01-2021	46	73	44	13.14	0
76	RANGAWAN	233.17	224.64	0.155	0.025	14-01-2021	16	74	30	20.24	0
77	MEJA	178.00	166.91	0.299	0.099	14-01-2021	33	1	38	71.05	0
	<u>UTTRAKHAND</u>										
*78	RAMGANGA	365.30	355.05	2.196	1.461	14-01-2021	67	66	64	1897	198
*79	TEHRI	830.00	802.95	2.615	1.585	14-01-2021	61	67	65	2351	1000
	<u>MADHYA PRADESH</u>										
*80	GANDHI SAGAR	399.90	397.45	6.827	5.166	13-01-2021	76	90	52	220	115
81	TAWA	355.40	350.49	1.944	1.219	14-01-2021	63	77	54	247	0
*82	BARGI	422.76	420.90	3.180	2.702	14-01-2021	85	89	72	157	90
*83	BANSAGAR	341.64	338.80	5.166	3.894	14-01-2021	75	87	69	488	425
*84	INDIRA SAGAR	262.13	258.33	9.745	6.636	14-01-2021	68	81	58	2380	1000
85	BARNA DAM	348.55	346.93	0.456	0.350	12-01-2021	77	84	56	546	0
*86	OMKARESHWAR	196.60	196.25	0.299	0.243	14-01-2021	81	0	0	132.5	520
87	SANJAY SAROVAR	519.38	514.30	0.508	0.199	14-01-2021	39	61	36	12.65	3.45
88	KOLAR DAM	462.20	455.67	0.270	0.157	12-01-2021	58	67	36	25.68	0
	<u>CHHATTIS GARH</u>										
*89	MINIMATA BANGO	359.66	356.81	3.046	2.414	14-01-2021	79	83	69	0	120
90	MAHANADI	348.70	348.14	0.767	0.714	14-01-2021	93	88	81	319	10
91	DUDHAWA	425.10	424.62	0.284	0.265	14-01-2021	93	69	42	324.5	0
92	TANDULA	332.20	328.49	0.312	0.156	13-01-2021	50	51	64	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	266.43	8.288	4.416	13-01-2021	53	50	38	0	770
*94	NAGARJUNA SAGAR	179.83	173.83	5.108	3.559	13-01-2021	70	61	34	895	810
<u>ANDHRA PRADESH</u>											
95	SOMASILA	100.58	100.19	1.994	1.994	14-01-2021	100	93	62	168	0
96	YELERU	86.56	85.51	0.508	0.448	14-01-2021	88	83	57	66.6	0
<u>TELANGANA</u>											
97	SRIRAMSAGAR	332.54	331.38	2.300	2.092	14-01-2021	91	96	61	411	27
98	LOWER MANAIR	280.42	277.32	0.621	0.458	14-01-2021	74	74	61	199	60
99	NIZAM SAGAR	428.24	427.71	0.482	0.433	14-01-2021	90	22	40	93.62	10
100	SINGUR	523.6	523.01	0.822	0.728	14-01-2021	89	2	47	16.19	15
<u>KARNATAKA</u>											
101	KRISHNARAJA SAGARA	752.50	750.67	1.163	1.052	13-01-2021	90	98	63	79	0
*102	TUNGBABHADRA	497.74	493.81	3.276	1.657	14-01-2021	51	56	36	529	72
103	GHATAPRABHA(HIDKAL)	662.95	657.33	1.391	0.997	14-01-2021	72	82	49	317	0
104	BHADRA	657.76	655.27	1.785	1.504	14-01-2021	84	92	78	106	39
105	LINGANAMAKKI	554.43	550.77	4.294	3.245	14-01-2021	76	78	62	0	55
106	NARAYANPUR	492.25	491.30	0.863	0.620	13-01-2021	72	74	68	425	0
107	MALAPRABHA(RENUKA)	633.83	630.54	0.972	0.599	14-01-2021	62	70	30	215	0
108	KABINI	696.66	692.41	0.444	0.245	13-01-2021	55	75	43	85	0
109	HEMAVATHY	890.63	880.93	0.927	0.363	13-01-2021	39	54	28	265	0
110	HARANGI	871.42	860.01	0.220	0.068	13-01-2021	31	40	18	53	0
111	SUPA	564.00	554.94	4.120	3.087	14-01-2021	75	83	60	0	0
112	VANI VILAS SAGAR	652.28	644.98	0.802	0.341	13-01-2021	43	37	18	123	0
*113	ALMATTI	519.60	517.57	3.105	2.252	13-01-2021	73	76	45	0	290
*114	GERUSOPPA	55.00	52.66	0.130	0.116	12-01-2021	89	84	83	83	240
*115	MANI DAM	594.36	585.62	0.884	0.470	13-01-2021	53	59	55	0	469
*116	TATTIHALLA	468.30	450.09	0.249	0.002	13-01-2021	1	4	24	0	0
<u>KERALA</u>											
117	KALLADA(PARAPPAR)	115.82	109.64	0.507	0.356	13-01-2021	70	89	77	62	0
*118	IDAMALAYAR	169.00	159.73	1.018	0.752	13-01-2021	74	71	65	33	75
*119	IDUKKI	732.43	727.46	1.460	1.187	13-01-2021	81	72	62	0	780
*120	KAKKI	981.46	978.00	0.447	0.387	13-01-2021	87	72	71	23	300
*121	PERIYAR	867.41	862.83	0.173	0.073	13-01-2021	42	39	42	84	140
122	MALAMPUZHA	115.06	110.49	0.224	0.128	14-01-2021	57	63	45	21.17	2.5
<u>TAMIL NADU</u>											
123	LOWER BHAWANI	278.89	277.81	0.792	0.738	13-01-2021	93	100	48	105	8
*124	METTUR(STANLEY)	240.79	236.32	2.647	2.036	13-01-2021	77	87	45	122	360
125	VAIGAI	279.20	276.49	0.172	0.114	13-01-2021	66	50	38	61	6
126	PARAMBIKULAM	556.26	554.08	0.380	0.334	13-01-2021	88	92	62	101	0
127	ALIYAR	320.04	316.50	0.095	0.073	13-01-2021	77	64	54	0	60
*128	SHOLAYAR	1002.79	975.64	0.143	0.023	13-01-2021	16	34	26	0	95
TOTAL FOR 128 RESERVOIRS							172.132	117.086			
PERCENTAGE							68	75	56		

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 ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.