

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 04.03.2021

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	
							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	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	477.02	6.229	1.448	04-03-2021	23	41	41	676	1379
*2	PONG DAM(BEAS)	423.67	400.26	6.157	1.384	04-03-2021	22	62	36	0	396
*3	KOL DAM	642	637.48	0.089	0.022	04-03-2021	25	92	64	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	495.86	2.344	0.450	04-03-2021	19	37	38	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	272.95	1.711	0.850	04-03-2021	50	57	46	63	140
6	JHAKAM	359.50	347.00	0.132	0.039	04-03-2021	30	33	29	28	0
*7	RANA PRATAP SAGAR	352.81	347.05	1.436	0.405	04-03-2021	28	34	30	229	172
8	BISALPUR	315.50	311.62	1.076	0.461	04-03-2021	43	81	47	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.17	0.821	0.384	04-03-2021	47	51	44	0	0
\$10	MAITHON	146.3	147.71	0.471	0.471	04-03-2021	100	100	71	342	0
*\$11	PANCHET HILL	124.97	124.66	0.184	0.169	04-03-2021	92	100	72	0	80
\$12	KONAR	425.81	423.22	0.176	0.131	04-03-2021	74	84	64	0	0
\$13	TILAIYA	368.81	365.21	0.142	0.034	04-03-2021	24	30	32	0	4
14	GETALSUD	590.06	585.12	0.218	0.081	04-03-2021	37	45	44	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	188.46	5.378	2.741	03-03-2021	51	69	60	153	307
*16	BALIMELA	462.08	452.20	2.676	1.202	04-03-2021	45	63	60	0	360
17	SALANADI	82.30	69.90	0.558	0.215	04-03-2021	39	58	36	42	0
*18	RENGALI	123.50	118.80	3.432	1.920	04-03-2021	56	80	62	3	200
*19	MACHKUND(JALAPUT)	838.16	834.27	0.893	0.584	04-03-2021	65	67	68	0	115
*20	UPPER KOLAB	858.00	849.56	0.935	0.255	04-03-2021	27	65	57	89	320
*21	UPPER INDRAVATI	642.00	635.65	1.456	0.809	04-03-2021	56	68	58	128	600
22	SAPUA	168.50	168.42	0.006	0.006	04-03-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	144.09	0.059	0.030	04-03-2021	51	85	37	9.95	0
24	MANDIRA DAM	210.31	209.27	0.309	0.276	04-03-2021	89	94	94	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	114.96	0.480	0.206	04-03-2021	43	61	37	227	0
26	KANGSABATI	134.14	125.91	0.914	0.316	04-03-2021	35	58	39	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	91.50	0.312	0.220	04-03-2021	71	26	27	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	320.15	0.535	0.329	01-03-2021	61	61	44	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	101.60	6.615	4.783	04-03-2021	72	78	52	348	300
30	SABARMATI(DHAROI)	189.59	185.27	0.735	0.362	04-03-2021	49	56	34	95	1
*31	KADANA	127.7	123.83	1.472	0.822	04-03-2021	56	56	54	200	120
32	SHETRUNJI	55.53	54.37	0.300	0.215	04-03-2021	72	62	39	36	0
33	BHADAR	107.89	105.59	0.188	0.103	04-03-2021	55	62	29	27	0
34	DAMANGANGA	79.86	75.00	0.502	0.276	04-03-2021	55	59	54	51	1
35	DANTIWADA	184.1	170.52	0.399	0.053	04-03-2021	13	3	12	45	0
36	PANAM	127.41	122.85	0.697	0.295	04-03-2021	42	59	55	36	2
*37	SARDAR SAROVAR	138.68	130.70	5.760	3.383	03-03-2021	59	34	15	2120	1450
38	KARJAN	115.25	110.05	0.523	0.371	04-03-2021	71	62	60	51	3
39	SUKHI(GUJ)	147.82	145.57	0.167	0.113	04-03-2021	68	66	33	20.7	0
40	WATRAK	136.25	132.74	0.154	0.060	04-03-2021	39	62	35	22.98	0
41	HATHMATI	180.74	178.22	0.153	0.062	04-03-2021	41	44	16	5.166	0
42	MACHCHHU-I	135.33	131.07	0.071	0.025	04-03-2021	35	51	27	0	0
43	MACHCHHU-II	57.3	55.86	0.091	0.059	04-03-2021	65	77	40	10.13	0
44	UND-I	98	96.12	0.066	0.041	04-03-2021	62	62	29	9.9	0
45	BRAHMANI(GUJ)	64.62	62.53	0.071	0.031	04-03-2021	44	51	17	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											
46	JAYAKWADI(PAITHAN)	463.91	462.35	2.171	1.609	04-03-2021	74	78	31	227	0
*47	KOYANA	657.90	650.98	2.652	1.984	03-03-2021	75	75	64	0	1920
48	BHIMA(UJJANI)	496.83	495.27	1.517	1.027	04-03-2021	68	68	40	125	12
49	ISAPUR	441.00	437.53	0.965	0.716	04-03-2021	74	61	42	104	0
50	MULA	552.30	549.38	0.609	0.462	04-03-2021	76	75	45	139	0
51	YELDARI	461.77	459.97	0.809	0.631	04-03-2021	78	85	31	78	0
52	GIRNA	398.07	392.27	0.524	0.266	04-03-2021	51	64	26	79	0
53	KHADAKVASLA	582.47	580.19	0.056	0.027	04-03-2021	48	38	57	78	8
*54	UPPER VAITARNA	603.50	601.40	0.331	0.264	04-03-2021	80	59	65	0	61
55	UPPER TAPI	214.00	212.00	0.255	0.148	04-03-2021	58	73	62	45	0
*56	PENCH(TOTLADOH)	490.00	486.95	1.091	0.794	04-03-2021	73	81	37	127	160
57	UPPER WARDHA	342.50	339.56	0.564	0.331	04-03-2021	59	64	45	70	0
58	BHATSA	142.07	127.00	0.942	0.581	04-03-2021	62	63	59	29.38	15
59	DHOM	747.70	743.51	0.331	0.241	04-03-2021	73	69	48	36.2	2
60	DUDHGANGA	646.00	637.37	0.664	0.411	04-03-2021	62	67	58	2.441	24
61	MANIKDOH	711.25	690.69	0.288	0.037	03-03-2021	13	47	28	2.2	6
62	BHANDARDARA	744.91	742.32	0.304	0.256	04-03-2021	84	92	60	63.74	46
63	URMODI	696.00	693.76	0.273	0.238	04-03-2021	87	88	73	37	3
64	BHATGHAR	623.28	618.18	0.673	0.506	04-03-2021	75	70	52	60.66	14.09
65	NIRA DEOGHAR	667.10	658.45	0.332	0.218	04-03-2021	66	77	48	0	6
*66	THOKARWADI	667.14	659.01	0.353	0.162	04-03-2021	46	69	50	0	72
67	KANHER	690.78	683.08	0.272	0.150	04-03-2021	55	63	51	44.78	4
*68	MULSHI	607.10	597.99	0.572	0.226	04-03-2021	40	43	38	0	300
69	SURYA	118.60	111.20	0.276	0.175	04-03-2021	63	71	68	18.32	6
70	TILLARI	113.20	103.56	0.447	0.304	04-03-2021	68	78	66	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	303.40	0.707	0.186	04-03-2021	26	14	29	0	30
*72	RIHAND	268.22	260.02	5.649	2.251	04-03-2021	40	34	32	0	300
73	SHARDA SAGAR	190.50	185.69	0.330	0.149	04-03-2021	45	72	49	126.5	0
74	SIRSI	217.93	210.61	0.190	0.023	04-03-2021	12	74	29	80.57	0
75	MAUDAHA	147.80	142.30	0.179	0.032	04-03-2021	18	47	35	41.7	0
76	JIRGO	98.20	93.32	0.147	0.053	04-03-2021	36	59	38	13.14	0
77	RANGAWAN	233.17	221.77	0.155	0.007	04-03-2021	5	43	17	20.24	0
78	MEJA	178.00	161.85	0.299	0.047	04-03-2021	16	0	30	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	345.39	2.196	0.944	04-03-2021	43	58	58	1897	198
*80	TEHRI	830.00	774.20	2.615	0.739	04-03-2021	28	40	40	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	395.47	6.827	4.133	04-03-2021	61	72	41	220	115
82	TAWA	355.40	346.80	1.944	0.802	04-03-2021	41	47	26	247	0
*83	BARGI	422.76	418.95	3.180	2.159	04-03-2021	68	74	56	157	90
*84	BANSAGAR	341.64	336.62	5.166	3.067	04-03-2021	59	75	62	488	425
*85	INDIRA SAGAR	262.13	255.37	9.745	4.595	03-03-2021	47	64	41	2380	1000
86	BARNA DAM	348.55	345.16	0.456	0.243	04-03-2021	53	60	26	546	0
*87	OMKARESHWAR	196.60	195.07	0.299	0.137	04-03-2021	46	41	4	132.5	520
88	SANJAY SAROVAR	519.38	510.60	0.508	0.090	04-03-2021	18	39	13	12.65	3.45
89	KOLAR DAM	462.20	452.36	0.270	0.117	04-03-2021	43	47	24	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	355.20	3.046	2.163	03-03-2021	71	78	65	0	120
91	MAHANADI	348.70	346.80	0.767	0.596	04-03-2021	78	79	63	319	10
92	DUDHAWA	425.10	421.95	0.284	0.157	04-03-2021	55	56	32	324.5	0
93	TANDULA	332.20	328.37	0.312	0.152	03-03-2021	49	57	59	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	260.70	8.288	2.522	04-03-2021	30	24	22	0	770
*95	NAGARJUNA SAGAR	179.83	167.67	5.108	2.218	04-03-2021	43	46	22	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	99.13	1.994	1.909	04-03-2021	96	72	44	168	0
97	YELERU	86.56	82.86	0.508	0.312	04-03-2021	61	58	40	66.6	0
98	KANDALERU	85	81.87	1.792	1.382	04-03-2021	77	44	27	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	328.85	2.300	1.400	04-03-2021	61	62	38	411	27
100	LOWER MANAIR	280.42	279.14	0.621	0.582	04-03-2021	94	53	46	199	60
101	NIZAM SAGAR	428.24	426.56	0.482	0.306	04-03-2021	63	11	26	93.62	10
102	SINGUR	523.6	522.23	0.822	0.619	04-03-2021	75	1	38	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	747.61	1.163	0.739	04-03-2021	64	69	42	79	0
*104	TUNGABHADRA	497.74	489.25	3.276	0.759	04-03-2021	23	23	15	529	72
105	GHATAPRABHA(HIDKAL)	662.95	652.63	1.391	0.726	04-03-2021	52	54	25	317	0
106	BHADRA	657.76	651.32	1.785	1.107	04-03-2021	62	67	53	106	39
107	LINGANAMAKKI	554.43	548.29	4.294	2.638	04-03-2021	61	59	46	0	55
@108	NARAYANPUR	492.25	491.29	0.863	0.619	04-03-2021	72	76	52	425	0
109	MALAPRABHA(RENUKA)	633.83	627.56	0.972	0.349	02-03-2021	36	45	16	215	0
110	KABINI	696.66	691.58	0.444	0.208	04-03-2021	47	70	37	85	0
111	HEMAVATHY	890.63	880.32	0.927	0.331	04-03-2021	36	52	21	265	0
112	HARANGI	871.42	860.58	0.220	0.072	04-03-2021	33	40	19	53	0
113	SUPA	564.00	550.25	4.120	2.615	04-03-2021	63	65	49	0	0
114	VANI VILAS SAGAR	652.28	644.83	0.802	0.344	04-03-2021	43	35	16	123	0
*@115	ALMATTI	519.60	513.80	3.105	1.159	04-03-2021	37	37	21	0	290
*116	GERUSOPPA	55.00	49.20	0.130	0.098	04-03-2021	75	88	84	83	240
*117	MANI DAM	594.36	582.20	0.884	0.348	04-03-2021	39	38	40	0	469
*118	TATTIHALLA	468.30	449.75	0.249	0.001	04-03-2021	0	0	15	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	106.29	0.507	0.289	04-03-2021	57	71	63	62	0
*120	IDAMALAYAR	169.00	151.45	1.018	0.549	04-03-2021	54	51	49	33	75
*121	IDUKKI	732.43	721.08	1.460	0.874	04-03-2021	60	61	49	0	780
*122	KAKKI	981.46	974.84	0.447	0.342	04-03-2021	77	55	60	23	300
*123	PERIYAR	867.41	864.68	0.173	0.109	04-03-2021	63	21	20	84	140
124	MALAMPUZHA	115.06	104.39	0.224	0.047	03-03-2021	21	21	21	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	277.32	0.792	0.705	04-03-2021	89	90	33	105	8
*126	METTUR(STANLEY)	240.79	235.53	2.647	1.937	04-03-2021	73	77	35	122	360
127	VAIGAI	279.20	277.03	0.172	0.124	04-03-2021	72	30	22	61	6
#128	PARAMBIKULAM	556.26	550.65	0.380	0.265	04-03-2021	70	72	41	101	0
#129	ALIYAR	320.04	312.92	0.095	0.052	04-03-2021	55	6	28	0	60
*#130	SHOLAYAR	1002.79	955.98	0.143	0.000	03-03-2021	0	0	5	0	95
TOTAL FOR 130 RESERVOIRS				174.233	89.754						
PERCENTAGE								52	57	41	

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.