

## WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 18.03.2021

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	
							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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	472.50	6.229	1.157	18-03-2021	19	40	35	676	1379
*2	PONG DAM(BEAS)	423.67	397.52	6.157	1.053	18-03-2021	17	62	33	0	396
*3	KOL DAM	642	636.87	0.089	0.013	18-03-2021	15	90	57	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	497.25	2.344	0.507	18-03-2021	22	38	40	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	271.55	1.711	0.731	18-03-2021	43	50	39	63	140
6	JHAKAM	359.50	345.40	0.132	0.032	18-03-2021	24	30	24	28	0
*7	RANA PRATAP SAGAR	352.81	348.31	1.436	0.625	18-03-2021	44	38	28	229	172
8	BISALPUR	315.50	311.43	1.076	0.441	18-03-2021	41	77	45	81.8	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	258.85	0.821	0.372	18-03-2021	45	57	44	0	0
\$10	MAITHON	146.3	146.30	0.471	0.441	18-03-2021	94	100	67	342	0
*\$11	PANCHET HILL	124.97	124.45	0.184	0.159	18-03-2021	86	100	69	0	80
\$12	KONAR	425.81	422.71	0.176	0.123	18-03-2021	70	93	61	0	0
\$13	TILAIYA	368.81	365.01	0.142	0.029	18-03-2021	20	32	30	0	4
14	GETALSUD	590.06	585.00	0.218	0.078	18-03-2021	36	45	43	0	130
<b><u>ODISHA</u></b>											
*15	HIRAKUD	192.02	187.66	5.378	2.376	18-03-2021	44	68	57	153	307
*16	BALIMELA	462.08	450.65	2.676	1.019	18-03-2021	38	56	50	0	360
17	SALANADI	82.30	69.90	0.558	0.215	18-03-2021	39	58	35	42	0
*18	RENGALI	123.50	116.22	3.432	1.253	18-03-2021	37	78	64	3	200
*19	MACHKUND(JALAPUT)	838.16	833.38	0.893	0.528	18-03-2021	59	61	63	0	115
*20	UPPER KOLAB	858.00	848.81	0.935	0.216	18-03-2021	23	59	52	89	320
*21	UPPER INDRAVATI	642.00	634.87	1.456	0.735	18-03-2021	50	62	54	128	600
22	SAPUA	168.50	168.21	0.006	0.006	18-03-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	143.67	0.059	0.026	18-03-2021	44	81	36	9.95	0
24	MANDIRA DAM	210.31	209.00	0.309	0.266	18-03-2021	86	95	92	0	0
<b><u>WEST BENGAL</u></b>											
25	MAYURAKSHI	121.31	113.97	0.480	0.174	18-03-2021	36	53	34	227	0
26	KANGSABATI	134.14	125.49	0.914	0.293	18-03-2021	32	58	32	341	0
<b><u>TRIPURA</u></b>											
27	GUMTI	93.55	91.25	0.312	0.209	18-03-2021	67	23	24	0	15
<b><u>NAGALAND</u></b>											
*28	DOYANG HEP	333.00	315.65	0.535	0.271	18-03-2021	51	35	39	0	75
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*29	UKAI	105.16	100.77	6.615	4.385	18-03-2021	66	73	48	348	300
30	SABARMATI(DHAROI)	189.59	184.60	0.735	0.315	18-03-2021	43	49	29	95	1
*31	KADANA	127.7	123.19	1.472	0.769	18-03-2021	52	52	54	200	120
32	SHETRUNJI	55.53	53.87	0.300	0.185	18-03-2021	62	50	31	36	0
33	BHADAR	107.89	105.31	0.188	0.095	18-03-2021	51	54	26	27	0
34	DAMANGANGA	79.86	74.10	0.502	0.246	18-03-2021	49	52	47	51	1
35	DANTIWADA	184.1	168.93	0.399	0.036	18-03-2021	9	3	10	45	0
36	PANAM	127.41	122.45	0.697	0.276	18-03-2021	40	56	53	36	2
*37	SARDAR SAROVAR	138.68	128.00	5.760	2.764	18-03-2021	48	31	14	2120	1450
38	KARJAN	115.25	109.16	0.523	0.350	18-03-2021	67	59	56	51	3
39	SUKHI(GUJ)	147.82	145.09	0.167	0.110	18-03-2021	66	62	34	20.7	0
40	WATRAK	136.25	132.34	0.154	0.054	18-03-2021	35	59	22	22.98	0
41	HATHMATI	180.74	178.00	0.153	0.058	18-03-2021	38	41	13	5.166	0
42	MACHCHHU-I	135.33	130.06	0.071	0.020	18-03-2021	28	42	23	0	0
43	MACHCHHU-II	57.3	55.64	0.091	0.056	17-03-2021	62	77	45	10.13	0
44	UND-I	98	95.59	0.066	0.035	18-03-2021	53	59	30	9.9	0
45	BRAHMANI(GUJ)	64.62	62.30	0.071	0.029	18-03-2021	41	48	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
<b>MAHARASHTRA</b>											
46	JAYAKWADI(PAITHAN)	463.91	461.98	2.171	1.479	18-03-2021	68	72	27	227	0
*47	KOYANA	657.90	648.79	2.652	1.804	18-03-2021	68	71	58	0	1920
48	BHIMA(UJJANI)	496.83	495.01	1.517	0.952	18-03-2021	63	58	33	125	12
49	ISAPUR	441.00	437.88	0.965	0.663	18-03-2021	69	56	39	104	0
50	MULA	552.30	548.85	0.609	0.438	18-03-2021	72	73	39	139	0
51	YELDARI	461.77	459.25	0.809	0.566	18-03-2021	70	84	29	78	0
52	GIRNA	398.07	392.06	0.524	0.259	18-03-2021	49	56	23	79	0
53	KHADAKVASLA	582.47	580.00	0.056	0.025	18-03-2021	45	82	61	78	8
*54	UPPER VAITARNA	603.50	600.44	0.331	0.232	18-03-2021	70	51	60	0	61
55	UPPER TAPI	214.00	211.80	0.255	0.138	18-03-2021	54	68	57	45	0
*56	PENCH(TOTLADOH)	490.00	486.71	1.091	0.778	17-03-2021	71	80	37	127	160
57	UPPER WARDHA	342.50	339.16	0.564	0.304	18-03-2021	54	60	41	70	0
58	BHATSA	142.07	125.00	0.942	0.541	18-03-2021	57	59	55	29.38	15
59	DHOM	747.70	742.30	0.331	0.217	18-03-2021	66	66	47	36.2	2
60	DUDHGANGA	646.00	635.75	0.664	0.369	18-03-2021	56	64	52	2.441	24
61	MANIKDOH	711.25	689.44	0.288	0.029	18-03-2021	10	38	20	2.2	6
62	BHANDARDARA	744.91	740.61	0.304	0.229	18-03-2021	75	84	54	63.74	46
63	URMODI	696.00	693.18	0.273	0.230	18-03-2021	84	86	71	37	3
64	BHATGHAR	623.28	616.73	0.673	0.464	18-03-2021	69	69	49	60.66	14.09
65	NIRA DEOGHAR	667.10	655.80	0.332	0.187	18-03-2021	56	68	42	0	6
*66	THOKARWADI	667.14	658.10	0.353	0.145	18-03-2021	41	65	46	0	72
67	KANHER	690.78	681.68	0.272	0.132	18-03-2021	49	56	46	44.78	4
*68	MULSHI	607.10	596.69	0.572	0.184	18-03-2021	32	38	30	0	300
69	SURYA	118.60	109.65	0.276	0.155	18-03-2021	56	65	63	18.32	6
70	TILLARI	113.20	102.52	0.447	0.290	18-03-2021	65	73	62	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
71	MATATILA	308.46	303.61	0.707	0.199	18-03-2021	28	9	30	0	30
*72	RIHAND	268.22	259.54	5.649	2.062	18-03-2021	37	31	29	0	300
73	SHARDA SAGAR	190.50	184.95	0.330	0.117	18-03-2021	35	82	47	126.5	0
74	SIRSI	217.93	210.40	0.190	0.020	18-03-2021	11	63	27	80.57	0
75	MAUDAHA	147.80	142.20	0.179	0.030	18-03-2021	17	47	34	41.7	0
76	JIRGO	98.20	93.07	0.147	0.050	18-03-2021	34	58	37	13.14	0
77	RANGAWAN	233.17	221.53	0.155	0.006	18-03-2021	4	34	15	20.24	0
78	MEJA	178.00	162.00	0.299	0.048	18-03-2021	16	0	27	71.05	0
<b>UTTRAKHAND</b>											
*79	RAMGANGA	365.30	342.50	2.196	0.816	16-03-2021	37	58	47	1897	198
*80	TEHRI	830.00	764.15	2.615	0.492	18-03-2021	19	33	33	2351	1000
<b>MADHYA PRADESH</b>											
*81	GANDHI SAGAR	399.90	394.31	6.827	3.601	18-03-2021	53	66	39	220	115
82	TAWA	355.40	346.74	1.944	0.796	18-03-2021	41	45	25	247	0
*83	BARGI	422.76	418.40	3.180	2.038	18-03-2021	64	70	52	157	90
*84	BANSAGAR	341.64	335.70	5.166	2.735	18-03-2021	53	74	61	488	425
*85	INDIRA SAGAR	262.13	254.78	9.745	4.231	18-03-2021	43	56	35	2380	1000
86	BARNA DAM	348.55	344.74	0.456	0.221	18-03-2021	48	54	23	546	0
*87	OMKARESHWAR	196.60	195.72	0.299	0.195	18-03-2021	65	59	6	132.5	520
88	SANJAY SAROVAR	519.38	509.40	0.508	0.060	17-03-2021	12	39	11	12.65	3.45
89	KOLAR DAM	462.20	452.09	0.270	0.114	18-03-2021	42	47	24	25.68	0
<b>CHHATTIS GARH</b>											
*90	MINIMATA BANGO	359.66	354.64	3.046	2.079	18-03-2021	68	78	65	0	120
91	MAHANADI	348.70	346.03	0.767	0.535	18-03-2021	70	74	58	319	10
92	DUDHAWA	425.10	421.82	0.284	0.153	18-03-2021	54	53	31	324.5	0
93	TANDULA	332.20	328.27	0.312	0.149	18-03-2021	48	54	56	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
<b>SOUTHERN REGION</b>											
<b><u>A.P &amp; TG</u></b>											
*94	SRISAILAM	269.75	257.13	8.288	1.812	18-03-2021	22	17	18	0	770
*95	NAGARJUNA SAGAR	179.83	166.85	5.108	2.051	18-03-2021	40	45	19	895	810
<b><u>ANDHRA PRADESH</u></b>											
96	SOMASILA	100.58	98.62	1.994	1.812	18-03-2021	91	69	40	168	0
97	YELERU	86.56	81.71	0.508	0.264	18-03-2021	52	50	30	66.6	0
98	KANDALERU	85	81.35	1.792	1.319	18-03-2021	74	39	25	300	9
<b><u>TELANGANA</u></b>											
99	SRIRAMSAGAR	332.54	327.90	2.300	1.181	18-03-2021	51	53	31	411	27
100	LOWER MANAIR	280.42	278.22	0.621	0.517	18-03-2021	83	36	40	199	60
101	NIZAM SAGAR	428.24	426.01	0.482	0.255	18-03-2021	53	10	20	93.62	10
102	SINGUR	523.6	521.95	0.822	0.582	18-03-2021	71	1	36	16.19	15
<b><u>KARNATAKA</u></b>											
103	KRISHNARAJA SAGARA	752.50	746.67	1.163	0.657	18-03-2021	56	65	37	79	0
*104	TUNGABHADRA	497.74	487.48	3.276	0.533	18-03-2021	16	15	11	529	72
105	GHATAPRABHA(HIDKAL)	662.95	649.96	1.391	0.595	18-03-2021	43	47	21	317	0
106	BHADRA	657.76	650.06	1.785	0.993	18-03-2021	56	60	47	106	39
107	LINGANAMAKKI	554.43	547.45	4.294	2.453	18-03-2021	57	52	39	0	55
@108	NARAYANPUR	492.25	490.91	0.863	0.575	18-03-2021	67	69	42	425	0
109	MALAPRABHA(RENUKA)	633.83	626.91	0.972	0.303	18-03-2021	31	38	12	215	0
110	KABINI	696.66	690.88	0.444	0.177	18-03-2021	40	62	32	85	0
111	HEMAVATHY	890.63	880.06	0.927	0.320	18-03-2021	35	51	20	265	0
112	HARANGI	871.42	860.49	0.220	0.072	18-03-2021	33	40	20	53	0
113	SUPA	564.00	548.11	4.120	2.416	18-03-2021	59	58	45	0	0
114	VANI VILAS SAGAR	652.28	644.45	0.802	0.319	18-03-2021	40	33	15	123	0
*@115	ALMATTI	519.60	512.43	3.105	0.889	18-03-2021	29	30	17	0	290
*116	GERUSOPPA	55.00	45.09	0.130	0.078	18-03-2021	60	83	81	83	240
*117	MANI DAM	594.36	580.36	0.884	0.291	18-03-2021	33	33	35	0	469
*118	TATTIHALLA	468.30	449.75	0.249	0.001	18-03-2021	0	0	12	0	0
<b><u>KERALA</u></b>											
119	KALLADA(PARAPPAR)	115.82	104.26	0.507	0.252	18-03-2021	50	64	56	62	0
*120	IDAMALAYAR	169.00	149.00	1.018	0.493	18-03-2021	48	46	43	33	75
*121	IDUKKI	732.43	718.79	1.460	0.771	18-03-2021	53	58	45	0	780
*122	KAKKI	981.46	973.40	0.447	0.322	18-03-2021	72	51	54	23	300
*123	PERIYAR	867.41	864.81	0.173	0.111	18-03-2021	64	20	18	84	140
124	MALAMPUZHA	115.06	104.36	0.224	0.047	17-03-2021	21	21	21	21.17	2.5
<b><u>TAMIL NADU</u></b>											
125	LOWER BHAWANI	278.89	276.98	0.792	0.683	18-03-2021	86	84	31	105	8
*126	METTUR(STANLEY)	240.79	235.05	2.647	1.878	18-03-2021	71	75	34	122	360
127	VAIGAI	279.20	277.24	0.172	0.128	18-03-2021	74	28	20	61	6
#128	PARAMBIKULAM	556.26	549.43	0.380	0.242	18-03-2021	64	62	36	101	0
#129	ALIYAR	320.04	312.09	0.095	0.047	18-03-2021	49	3	28	0	60
*#130	SHOLAYAR	1002.79	954.66	0.143	0.000	18-03-2021	0	0	3	0	95
TOTAL FOR 130 RESERVOIRS				174.233	80.127						
PERCENTAGE								46	53	38	

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.