

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 23.04.2020

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	485.14	6.229	2.131	23-04-2020	34	56	29	676	1379
*2	PONG DAM(BEAS)	423.67	414.33	6.157	3.706	23-04-2020	60	47	27	0	396
*3	KOL DAM	642	639.96	0.089	0.058	23-04-2020	65	73	53	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	511.18	2.344	1.180	23-04-2020	50	79	44	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	270.60	1.711	0.648	23-04-2020	38	27	28	63	140
6	JHAKAM	359.50	346.90	0.132	0.039	23-04-2020	30	24	29	28	0
*7	RANA PRATAP SAGAR	352.81	347.41	1.436	0.497	23-04-2020	35	27	28	229	172
8	BISALPUR	315.50	313.83	1.076	0.768	23-04-2020	71	20	34	81.8	0
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	260.24	0.821	0.304	23-04-2020	37	28	37	0	0
10	MAITHON	146.3	147.38	0.471	0.471	23-04-2020	100	22	39	342	0
*11	PANCHET HILL	124.97	125.30	0.184	0.184	23-04-2020	100	57	46	\$	80
12	KONAR	425.81	421.84	0.176	0.111	23-04-2020	63	37	47	\$	0
13	TILAIYA	368.81	365.53	0.142	0.041	23-04-2020	29	7	21	\$	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	188.91	5.378	2.976	21-04-2020	55	39	37	153	307
*15	BALIMELA	462.08	451.59	2.676	1.130	22-04-2020	42	41	30	0	360
16	SALANADI	82.30	74.02	0.558	0.310	23-04-2020	56	53	30	42	0
*17	RENGALI	123.50	117.90	3.432	1.664	22-04-2020	48	25	33	3	200
*18	MACHKUND(JALAPUT)	838.16	831.84	0.893	0.440	22-04-2020	49	44	43	0	115
*19	UPPER KOLAB	858.00	851.97	0.935	0.425	22-04-2020	45	30	33	89	320
*20	UPPER INDRAVATI	642.00	634.64	1.456	0.716	22-04-2020	49	34	33	128	600
21	SAPUA	168.50	168.33	0.006	0.006	23-04-2020	100	67	67	0	0
22	HARIHARJHOR	147.50	144.56	0.059	0.035	23-04-2020	59	0	27	9.95	0
<b><u>WEST BENGAL</u></b>											
23	MAYURAKSHI	121.31	113.28	0.480	0.155	23-04-2020	32	17	22	227	0
24	KANGSABATI	134.14	127.48	0.914	0.401	23-04-2020	44	36	25	341	0
<b><u>TRIPURA</u></b>											
25	GUMTI	93.55	85.45	0.312	0.026	21-04-2020	8	34	18	0	15
<b><u>NAGALAND</u></b>											
*26	DOYANG HEP	333.00	306.60	0.535	0.169	23-04-2020	32	32	35	0	75
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*27	UKAI	105.16	99.90	6.615	3.994	23-04-2020	60	14	33	348	300
28	SABARMATI(DHAROI)	189.59	184.69	0.735	0.321	23-04-2020	44	12	19	95	1
*29	KADANA	127.7	121.92	1.472	0.667	23-04-2020	45	42	51	200	120
30	SHETRUNJI	55.53	50.97	0.300	0.072	23-04-2020	24	11	16	36	0
31	BHADAR	107.89	104.82	0.188	0.081	23-04-2020	43	6	18	27	0
32	DAMANGANGA	79.86	72.30	0.502	0.190	21-04-2020	38	16	33	51	1
33	DANTIWADA	184.1	165.41	0.399	0.012	23-04-2020	3	6	7	45	0
34	PANAM	127.41	123.60	0.697	0.328	23-04-2020	47	41	42	36	2
*35	SARDAR SAROVAR	138.68	121.41	5.760	1.473	23-04-2020	26	19	14	2120	1450
36	KARJAN	115.25	104.17	0.523	0.251	23-04-2020	48	44	46	51	3
37	SUKHI(GUJ)	147.82	143.19	0.167	0.076	21-04-2020	46	10	7	20.7	0
38	WATRAK	136.25	133.60	0.154	0.075	21-04-2020	49	2	22	22.98	0
39	HATHMATI	180.74	177.97	0.153	0.057	21-04-2020	37	9	5	5.166	0
40	MACHCHHU-I	135.33	130.26	0.071	0.021	23-04-2020	30	15	14	0	0
41	MACHCHHU-II	57.3	56.24	0.091	0.065	23-04-2020	71	24	14	10.13	0
42	UND-I	98	94.71	0.066	0.026	21-04-2020	39	0	0	9.9	0
43	BRAHMANI(GUJ)	64.62	62.50	0.071	0.031	23-04-2020	44	8	4	6.413	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDELIN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
44	JAYAKWADI(PAITHAN)	463.91	461.30	2.171	1.268	23-04-2020	58	0	15	227	0
*45	KOYANA	657.90	643.84	2.652	1.398	23-04-2020	53	45	41	0	1920
46	BHIMA(UJJANI)	496.83	492.13	1.517	0.229	22-04-2020	15	0	14	125	12
47	ISAPUR	441.00	435.09	0.965	0.455	23-04-2020	47	16	26	104	0
48	MULA	552.30	544.64	0.609	0.271	23-04-2020	44	7	27	139	0
49	YELDARI	461.77	459.29	0.809	0.570	23-04-2020	70	0	13	78	0
50	GIRNA	398.07	390.76	0.524	0.217	23-04-2020	41	19	16	79	0
51	KHADAKVASLA	582.47	580.16	0.056	0.027	23-04-2020	48	41	55	78	8
*52	UPPER VAITARNA	603.50	595.62	0.331	0.107	23-04-2020	32	37	43	0	61
53	UPPER TAPI	214.00	211.57	0.255	0.127	23-04-2020	50	5	39	45	0
*54	PENCH(TOTLA DOH)	490.00	487.55	1.091	0.835	23-04-2020	77	2	24	127	160
55	UPPER WARDHA	342.50	339.15	0.564	0.303	23-04-2020	54	19	34	70	0
56	BHATSA	142.07	120.26	0.942	0.453	23-04-2020	48	39	43	29.38	15
57	DHOM	747.70	738.43	0.331	0.149	22-04-2020	45	13	30	36.2	2
58	DUDHGANGA	646.00	632.66	0.664	0.295	23-04-2020	44	25	35	2.441	24
59	MANIKDOH	711.25	689.42	0.288	0.029	23-04-2020	10	5	8	2.2	6
60	BHANDARDARA	744.91	736.10	0.304	0.172	23-04-2020	57	12	35	63.74	46
61	URMODI	696.00	692.47	0.273	0.219	23-04-2020	80	24	58	37	3
62	BHATGHAR	623.28	612.52	0.673	0.345	23-04-2020	51	13	25	60.66	14.09
63	NIRA DEOGHAR	667.10	652.55	0.332	0.153	23-04-2020	46	11	20	0	6
*64	THOKARWADI	667.14	660.38	0.353	0.188	23-04-2020	53	48	34	0	72
65	KANHER	690.78	678.44	0.272	0.095	23-04-2020	35	33	33	44.78	4
*66	MULSHI	607.10	595.74	0.572	0.154	23-04-2020	27	22	21	0	300
67	SURYA	118.60	107.70	0.276	0.132	23-04-2020	48	57	47	18.32	6
68	TILLARI	113.20	101.34	0.447	0.275	23-04-2020	62	38	53	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
69	MATATILA	308.46	302.27	0.707	0.119	22-04-2020	17	22	43	0	30
*70	RIHAND	268.22	257.92	5.649	1.468	23-04-2020	26	15	21	0	300
71	SHARDA SAGAR	190.50	187.76	0.330	0.262	23-04-2020	79	0	50	126.5	0
72	JIRGO	98.20	94.93	0.147	0.078	23-04-2020	53	28	30	13.14	0
<b>UTTARAKHAND</b>											
*73	RAMGANGA	365.30	352.14	2.196	1.295	20-04-2020	59	41	34	1897	198
*74	TEHRI	830.00	770.65	2.615	0.648	23-04-2020	25	19	16	2351	1000
<b>MADHYA PRADESH</b>											
*75	GANDHI SAGAR	399.90	395.72	6.827	4.257	23-04-2020	62	0	26	220	115
76	TAWA	355.40	345.99	1.944	0.732	22-04-2020	38	8	22	247	0
*77	BARGI	422.76	417.19	3.180	1.782	22-04-2020	56	42	37	157	90
*78	BANSAGAR	341.64	338.15	5.166	3.617	23-04-2020	70	65	48	488	425
*79	INDIRA SAGAR	262.13	254.44	9.745	3.995	23-04-2020	41	35	24	2380	1000
80	BARNA DAM	348.55	345.03	0.456	0.234	23-04-2020	51	1	21	546	0
*81	OMKARESHWAR	196.60	196.15	0.299	0.234	22-04-2020	78	0	100	132.5	520
82	SANJAY SAROVAR	519.38	513.30	0.508	0.166	23-04-2020	33	4	6	12.65	3.45
83	KOLAR DAM	462.20	452.21	0.270	0.116	23-04-2020	43	10	19	25.68	0
<b>CHHATTIS GARH</b>											
*84	MINIMATA BANGO	359.66	356.00	3.046	2.285	22-04-2020	75	55	56	0	120
85	MAHANADI	348.70	344.67	0.767	0.428	22-04-2020	56	30	36	319	10
86	DUDHAWA	425.10	421.30	0.284	0.141	22-04-2020	50	15	22	324.5	0
87	TANDULA	332.20	327.48	0.312	0.124	22-04-2020	40	40	35	246.4	0
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*88	SRISAILAM	269.75	248.20	8.288	0.947	23-04-2020	11	10	10	0	770
*89	NAGARJUNA SAGAR	179.83	165.45	5.108	1.771	23-04-2020	35	2	15	895	810
<b>ANDHRA PRADESH</b>											
90	SOMASILA	100.58	95.11	1.994	1.251	23-04-2020	63	6	32	168	0
91	YELERU	86.56	79.72	0.508	0.197	23-04-2020	39	80	24	66.6	0
<b>TELANGANA</b>											
92	SRIRAMSAGAR	332.54	326.47	2.300	0.884	23-04-2020	38	9	14	411	27
93	LOWER MANAIR	280.42	272.23	0.621	0.204	23-04-2020	33	20	24	199	60
94	NIZAM SAGAR	428.24	419.57	0.482	0.024	23-04-2020	5	0	10	93.62	10
95	SINGUR	523.6	510.69	0.822	0.001	23-04-2020	0	0	30	16.19	15

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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>KARNATAKA</b>											
96	KRISHNARAJA SAGARA	752.50	745.06	1.163	0.530	23-04-2020	46	30	20	79	0
*97	TUNGABHADRA	497.74	481.34	3.276	0.108	23-04-2020	3	3	3	529	72
98	GHATAPRABHA(HIDKAL)	662.95	645.60	1.391	0.407	23-04-2020	29	13	10	317	0
99	BHADRA	657.76	645.87	1.785	0.692	23-04-2020	39	29	34	106	39
100	LINGANAMAKKI	554.43	542.80	4.294	1.588	23-04-2020	37	27	25	0	55
101	NARAYANPUR	492.25	488.60	0.863	0.340	23-04-2020	39	25	29	425	0
102	MALAPRABHA(RENUKA)	633.83	626.95	0.972	0.289	23-04-2020	30	6	7	215	0
103	KABINI	696.66	691.47	0.444	0.203	23-04-2020	46	27	14	85	0
104	HEMAVATHY	890.63	882.02	0.927	0.420	23-04-2020	45	12	10	265	0
105	HARANGI	871.42	862.68	0.220	0.083	23-04-2020	38	14	15	53	0
106	SUPA	564.00	539.19	4.120	1.703	23-04-2020	41	40	32	0	0
107	VANI VILAS SAGAR	652.28	642.20	0.802	0.233	23-04-2020	29	2	12	123	0
*108	ALMATTI	519.60	511.43	3.105	0.715	23-04-2020	23	19	10	@	290
*109	GERUSOPPA	55.00	51.48	0.130	0.110	23-04-2020	85	82	88	83	240
*110	MANI DAM	594.36	577.04	0.884	0.201	22-04-2020	23	26	23	0	469
111	TATTIHALLA	468.30	449.50	0.249	0.000	22-04-2020	0	8	1	0	0
<b>KERALA</b>											
112	KALLADA(PARAPPAR)	115.82	102.85	0.507	0.231	23-04-2020	46	50	38	62	0
*113	IDAMALAYAR	169.00	140.52	1.018	0.319	23-04-2020	31	25	28	33	75
*114	IDUKKI	732.43	717.35	1.460	0.712	23-04-2020	49	37	31	0	780
*115	KAKKI	981.46	958.87	0.447	0.173	23-04-2020	39	36	36	23	300
*116	PERIYAR	867.41	860.15	0.173	0.028	23-04-2020	16	13	17	84	140
117	MALAMPUZHA	115.06	103.66	0.224	0.040	23-04-2020	18	12	20	21.17	2.5
<b>TAMIL NADU</b>											
118	LOWER BHAWANI	278.89	273.94	0.792	0.503	23-04-2020	64	19	18	105	8
*119	METTUR(STANLEY)	240.79	234.89	2.647	1.858	23-04-2020	70	22	27	122	360
120	VAIGAI	279.20	271.12	0.172	0.038	23-04-2020	22	13	15	61	6
121	PARAMBIKULAM	556.26	544.17	0.380	0.147	23-04-2020	39	35	28	101	0
122	ALIYAR	320.04	299.76	0.095	0.000	23-04-2020	0	5	36	#	60
*123	SHOLAYAR	1002.79	965.44	0.143	0.001	23-04-2020	1	0	3	0	95
TOTAL FOR 123 RESERVOIRS				171.091	73.729						
PERCENTAGE							43	26	27		

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

# TOTAL CCA 101 TH. HA OF PARAMBIKULAM &amp; ALIYAR

@ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC