

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 06.05.2020

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	483.40	6.229	1.966	06-05-2020	32	55	28	676	1379
*2	PONG DAM(BEAS)	423.67	413.10	6.157	3.472	06-05-2020	56	45	27	0	396
*3	KOL DAM	642	639.01	0.089	0.044	06-05-2020	49	73	45	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	512.09	2.344	1.263	06-05-2020	54	79	51	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	270.50	1.711	0.640	06-05-2020	37	27	27	63	140
6	JHAKAM	359.50	346.70	0.132	0.038	06-05-2020	29	23	21	28	0
*7	RANA PRATAP SAGAR	352.81	347.30	1.436	0.481	06-05-2020	33	25	27	229	172
8	BISALPUR	315.50	313.67	1.076	0.736	06-05-2020	68	20	32	81.8	0
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	260.25	0.821	0.304	06-05-2020	37	36	35	0	0
10	MAITHON	146.3	147.29	0.471	0.471	06-05-2020	100	22	28	342	0
*11	PANCHET HILL	124.97	125.18	0.184	0.184	06-05-2020	100	54	40	\$	80
12	KONAR	425.81	420.78	0.176	0.093	06-05-2020	53	34	40	\$	0
13	TILAIYA	368.81	365.48	0.142	0.040	06-05-2020	28	6	17	\$	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	187.89	5.378	2.487	06-05-2020	46	31	30	153	307
*15	BALIMELA	462.08	450.22	2.676	0.969	05-05-2020	36	42	29	0	360
16	SALANADI	82.30	73.89	0.558	0.307	06-05-2020	55	55	29	42	0
*17	RENGALI	123.50	115.92	3.432	1.181	05-05-2020	34	21	32	3	200
*18	MACHKUND(JALAPUT)	838.16	830.92	0.893	0.389	05-05-2020	44	41	41	0	115
*19	UPPER KOLAB	858.00	851.32	0.935	0.376	05-05-2020	40	27	30	89	320
*20	UPPER INDRAVATI	642.00	633.68	1.456	0.637	05-05-2020	44	30	33	128	600
21	SAPUA	168.50	168.22	0.006	0.006	06-05-2020	100	67	50	0	0
22	HARIHARJHOR	147.50	144.78	0.059	0.037	06-05-2020	63	0	22	9.95	0
<b><u>WEST BENGAL</u></b>											
23	MAYURAKSHI	121.31	113.07	0.480	0.149	06-05-2020	31	16	20	227	0
24	KANGSABATI	134.14	127.48	0.914	0.401	06-05-2020	44	33	22	341	0
<b><u>TRIPURA</u></b>											
25	GUMTI	93.55	85.35	0.312	0.024	06-05-2020	8	32	17	0	15
<b><u>NAGALAND</u></b>											
*26	DOYANG HEP	333.00	306.25	0.535	0.167	06-05-2020	31	32	33	0	75
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*27	UKAI	105.16	99.16	6.615	3.670	04-05-2020	55	10	29	348	300
28	SABARMATI(DHAROI)	189.59	184.41	0.735	0.302	06-05-2020	41	11	18	95	1
*29	KADANA	127.7	121.52	1.472	0.636	06-05-2020	43	39	50	200	120
30	SHETRUNJI	55.53	50.47	0.300	0.061	06-05-2020	20	9	12	36	0
31	BHADAR	107.89	104.53	0.188	0.074	06-05-2020	39	5	16	27	0
32	DAMANGANGA	79.86	70.75	0.502	0.147	04-05-2020	29	13	25	51	1
33	DANTIWADA	184.1	165.23	0.399	0.011	06-05-2020	3	6	5	45	0
34	PANAM	127.41	123.05	0.697	0.303	06-05-2020	43	38	41	36	2
*35	SARDAR SAROVAR	138.68	120.80	5.760	1.363	06-05-2020	24	20	15	2120	1450
36	KARJAN	115.25	103.15	0.523	0.223	04-05-2020	43	41	42	51	3
37	SUKHI(GUJ)	147.82	142.54	0.167	0.060	04-05-2020	36	4	10	20.7	0
38	WATRAK	136.25	133.18	0.154	0.068	04-05-2020	44	1	27	22.98	0
39	HATHMATI	180.74	177.85	0.153	0.056	04-05-2020	37	8	14	5.166	0
40	MACHCHHU-I	135.33	129.85	0.071	0.019	06-05-2020	27	14	13	0	0
41	MACHCHHU-II	57.3	56.07	0.091	0.063	06-05-2020	69	21	23	10.13	0
42	UND-I	98	94.08	0.066	0.020	04-05-2020	30	0	8	9.9	0
43	BRAHMANI(GUJ)	64.62	62.36	0.071	0.029	06-05-2020	41	7	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	460.78	2.171	1.112	06-05-2020	51	0	12	227	0
*45	KOYANA	657.90	640.92	2.652	1.161	06-05-2020	44	34	32	0	1920
46	BHIMA(UJJANI)	496.83	491.63	1.517	0.121	04-05-2020	8	0	9	125	12
47	ISAPUR	441.00	434.62	0.965	0.424	06-05-2020	44	12	23	104	0
48	MULA	552.30	542.84	0.609	0.210	06-05-2020	34	6	20	139	0
49	YELDARI	461.77	459.16	0.809	0.558	06-05-2020	69	0	11	78	0
50	GIRNA	398.07	390.52	0.524	0.210	06-05-2020	40	18	14	79	0
51	KHADAKVASLA	582.47	581.01	0.056	0.037	06-05-2020	66	32	50	78	8
*52	UPPER VAITARNA	603.50	595.12	0.331	0.095	06-05-2020	29	30	39	0	61
53	UPPER TAPI	214.00	211.24	0.255	0.113	06-05-2020	44	2	27	45	0
*54	PENCH(TOTLADOH)	490.00	487.39	1.091	0.824	06-05-2020	76	1	23	127	160
55	UPPER WARDHA	342.50	339.00	0.564	0.294	06-05-2020	52	17	33	70	0
56	BHATSA	142.07	118.38	0.942	0.420	06-05-2020	45	36	40	29.38	15
57	DHOM	747.70	737.51	0.331	0.135	06-05-2020	41	10	27	36.2	2
58	DUDHGANGA	646.00	630.73	0.664	0.253	06-05-2020	38	19	30	2.441	24
59	MANIKDOH	711.25	689.01	0.288	0.026	06-05-2020	9	3	5	2.2	6
60	BHANDARDARA	744.91	733.77	0.304	0.148	06-05-2020	49	8	28	63.74	46
61	URMODI	696.00	691.08	0.273	0.199	06-05-2020	73	21	55	37	3
62	BHATGHAR	623.28	610.23	0.673	0.285	06-05-2020	42	8	16	60.66	14.09
63	NIRA DEOGHAR	667.10	649.90	0.332	0.127	06-05-2020	38	6	15	0	6
*64	THOKARWADI	667.14	659.62	0.353	0.173	06-05-2020	49	44	31	0	72
65	KANHER	690.78	677.40	0.272	0.085	06-05-2020	31	32	29	44.78	4
*66	MULSHI	607.10	594.70	0.572	0.122	06-05-2020	21	17	16	0	300
67	SURYA	118.60	106.00	0.276	0.112	06-05-2020	41	57	42	18.32	6
68	TILLARI	113.20	99.76	0.447	0.255	06-05-2020	57	35	49	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
69	MATATILA	308.46	303.25	0.707	0.176	06-05-2020	25	27	40	0	30
*70	RIHAND	268.22	257.68	5.649	1.385	06-05-2020	25	14	18	0	300
71	SHARDA SAGAR	190.50	187.42	0.330	0.241	06-05-2020	73	0	45	126.5	0
72	JIRGO	98.20	94.82	0.147	0.076	06-05-2020	52	27	29	13.14	0
<b>UTTARAKHAND</b>											
*73	RAMGANGA	365.30	352.34	2.196	1.306	05-05-2020	59	41	38	1897	198
*74	TEHRI	830.00	768.61	2.615	0.599	06-05-2020	23	15	10	2351	1000
<b>MADHYA PRADESH</b>											
*75	GANDHI SAGAR	399.90	395.64	6.827	4.217	06-05-2020	62	0	20	220	115
76	TAWA	355.40	344.46	1.944	0.601	05-05-2020	31	8	20	247	0
*77	BARGI	422.76	416.04	3.180	1.550	05-05-2020	49	40	32	157	90
*78	BANSAGAR	341.64	337.78	5.166	3.485	06-05-2020	67	66	42	488	425
*79	INDIRA SAGAR	262.13	254.04	9.745	3.816	06-05-2020	39	34	21	2380	1000
80	BARNA DAM	348.55	344.97	0.456	0.233	06-05-2020	51	1	18	546	0
*81	OMKARESHWAR	196.60	196.30	0.299	0.247	06-05-2020	83	0	100	132.5	520
82	SANJAY SAROVAR	519.38	513.20	0.508	0.163	06-05-2020	32	4	6	12.65	3.45
83	KOLAR DAM	462.20	451.95	0.270	0.113	06-05-2020	42	1	17	25.68	0
<b>CHHATTIS GARH</b>											
*84	MINIMATA BANGO	359.66	355.49	3.046	2.207	06-05-2020	72	51	53	0	120
85	MAHANADI	348.70	343.35	0.767	0.342	05-05-2020	45	17	28	319	10
86	DUDHAWA	425.10	421.20	0.284	0.138	05-05-2020	49	15	20	324.5	0
87	TANDULA	332.20	325.96	0.312	0.082	06-05-2020	26	40	28	246.4	0
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*88	SRISAILAM	269.75	247.68	8.288	0.918	06-05-2020	11	10	10	0	770
*89	NAGARJUNA SAGAR	179.83	165.14	5.108	1.711	06-05-2020	33	1	15	895	810
<b>ANDHRA PRADESH</b>											
90	SOMASILA	100.58	94.38	1.994	1.158	06-05-2020	58	5	31	168	0
91	YELERU	86.56	79.71	0.508	0.197	06-05-2020	39	80	23	66.6	0
<b>TELANGANA</b>											
92	SRIRAMSAGAR	332.54	326.35	2.300	0.860	06-05-2020	37	8	13	411	27
93	LOWER MANAIR	280.42	272.16	0.621	0.201	06-05-2020	32	19	23	199	60
94	NIZAM SAGAR	428.24	419.53	0.482	0.024	06-05-2020	5	0	12	93.62	10
95	SINGUR	523.6	510.35	0.822	0.000	06-05-2020	0	0	27	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	743.93	1.163	0.451	06-05-2020	39	20	17	79	0
*97	TUNGABHADRA	497.74	480.74	3.276	0.087	06-05-2020	3	3	6	529	72
98	GHATAPRABHA(HIDKAL)	662.95	643.85	1.391	0.341	06-05-2020	25	9	8	317	0
99	BHADRA	657.76	643.47	1.785	0.504	06-05-2020	28	23	25	106	39
100	LINGANAMAKKI	554.43	541.72	4.294	1.424	06-05-2020	33	22	21	0	55
101	NARAYANPUR	492.25	488.43	0.863	0.324	06-05-2020	38	25	28	425	0
102	MALAPRABHA(RENUKA)	633.83	626.75	0.972	0.293	06-05-2020	30	5	7	215	0
103	KABINI	696.66	691.00	0.444	0.182	06-05-2020	41	25	11	85	0
104	HEMAVATHY	890.63	881.95	0.927	0.416	06-05-2020	45	11	9	265	0
105	HARANGI	871.42	862.67	0.220	0.083	06-05-2020	38	14	15	53	0
106	SUPA	564.00	536.79	4.120	1.534	06-05-2020	37	37	29	0	0
107	VANI VILAS SAGAR	652.28	641.75	0.802	0.220	04-05-2020	27	1	11	123	0
*108	ALMATTI	519.60	510.71	3.105	0.602	06-05-2020	19	15	9	@	290
*109	GERUSOPPA	55.00	51.90	0.130	0.112	06-05-2020	86	86	82	83	240
*110	MANI DAM	594.36	575.88	0.884	0.175	06-05-2020	20	21	19	0	469
111	TATTIHALLA	468.30	449.50	0.249	0.000	05-05-2020	0	7	1	0	0
<b>KERALA</b>											
112	KALLADA(PARAPPAR)	115.82	101.20	0.507	0.206	06-05-2020	41	47	33	62	0
*113	IDAMALAYAR	169.00	137.78	1.018	0.267	06-05-2020	26	19	23	33	75
*114	IDUKKI	732.43	715.82	1.460	0.651	06-05-2020	45	32	27	0	780
*115	KAKKI	981.46	953.95	0.447	0.135	06-05-2020	30	29	29	23	300
*116	PERIYAR	867.41	859.92	0.173	0.024	06-05-2020	14	13	18	84	140
117	MALAMPUZHA	115.06	103.28	0.224	0.037	06-05-2020	17	12	19	21.17	2.5
<b>TAMIL NADU</b>											
118	LOWER BHAWANI	278.89	273.03	0.792	0.456	06-05-2020	58	18	17	105	8
*119	METTUR(STANLEY)	240.79	234.75	2.647	1.842	06-05-2020	70	20	27	122	360
120	VAIGAI	279.20	270.88	0.172	0.036	06-05-2020	21	13	13	61	6
121	PARAMBIKULAM	556.26	542.48	0.380	0.119	06-05-2020	31	27	26	101	0
122	ALIYAR	320.04	300.91	0.095	0.000	06-05-2020	0	7	37	#	60
*123	SHOLAYAR	1002.79	966.57	0.143	0.003	06-05-2020	2	0	3	0	95
TOTAL FOR 123 RESERVOIRS				171.091	68.036						
PERCENTAGE							40	24	24		

\* 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