

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 09.04.2020

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	486.44	6.229	2.253	09-04-2020	36	52	28	676	1379
*2	PONG DAM(BEAS)	423.67	414.49	6.157	3.738	09-04-2020	61	45	27	0	396
*3	KOL DAM	642	640.60	0.089	0.068	09-04-2020	76	55	48	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	510.06	2.344	1.111	09-04-2020	47	73	40	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	271.15	1.711	0.698	09-04-2020	41	28	29	63	140
6	JHAKAM	359.50	347.00	0.132	0.039	09-04-2020	30	25	22	28	0
*7	RANA PRATAP SAGAR	352.81	347.51	1.436	0.510	09-04-2020	36	28	26	229	172
8	BISALPUR	315.50	313.94	1.076	0.789	09-04-2020	73	20	35	81.8	0
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	260.45	0.821	0.313	09-04-2020	38	37	39	0	0
10	MAITHON	146.3	148.24	0.471	0.471	09-04-2020	100	26	48	342	0
*11	PANCHET HILL	124.97	126.24	0.184	0.184	09-04-2020	100	63	53	\$	80
12	KONAR	425.81	423.25	0.176	0.131	09-04-2020	74	42	52	\$	0
13	TILAIYA	368.81	365.61	0.142	0.043	09-04-2020	30	8	23	\$	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	189.76	5.378	3.443	06-04-2020	64	45	44	153	307
*15	BALIMELA	462.08	452.63	2.676	1.255	09-04-2020	47	47	43	0	360
16	SALANADI	82.30	74.23	0.558	0.315	08-04-2020	56	53	23	42	0
*17	RENGALI	123.50	119.68	3.432	2.205	09-04-2020	64	29	48	3	200
*18	MACHKUND(JALAPUT)	838.16	832.67	0.893	0.490	09-04-2020	55	49	50	0	115
*19	UPPER KOLAB	858.00	852.74	0.935	0.484	09-04-2020	52	37	42	89	320
*20	UPPER INDRAVATI	642.00	635.51	1.456	0.796	09-04-2020	55	42	44	128	600
21	SAPUA	168.50	168.43	0.006	0.006	09-04-2020	100	67	67	0	0
22	HARIHARJHOR	147.50	145.15	0.059	0.041	09-04-2020	69	0	32	9.95	0
<b><u>WEST BENGAL</u></b>											
23	MAYURAKSHI	121.31	114.99	0.480	0.174	09-04-2020	36	18	26	227	0
24	KANGSABATI	134.14	127.88	0.914	0.310	09-04-2020	34	33	28	341	0
<b><u>TRIPURA</u></b>											
25	GUMTI	93.55	86.15	0.312	0.041	09-04-2020	13	37	21	0	15
<b><u>NAGALAND</u></b>											
*26	DOYANG HEP	333.00	306.95	0.535	0.171	09-04-2020	32	32	37	0	75
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*27	UKAI	105.16	100.73	6.615	4.366	08-04-2020	66	15	38	348	300
28	SABARMATI(DHAROI)	189.59	184.92	0.735	0.337	09-04-2020	46	13	21	95	1
*29	KADANA	127.7	122.61	1.472	0.720	08-04-2020	49	43	53	200	120
30	SHETRUNJI	55.53	52.22	0.300	0.109	09-04-2020	36	12	28	36	0
31	BHADAR	107.89	105.12	0.188	0.090	08-04-2020	48	7	19	27	0
32	DAMANGANGA	79.86	73.25	0.502	0.218	08-04-2020	43	20	40	51	1
33	DANTIWADA	184.1	165.52	0.399	0.013	09-04-2020	3	7	8	45	0
34	PANAM	127.41	124.15	0.697	0.356	08-04-2020	51	45	44	36	2
*35	SARDAR SAROVAR	138.68	121.73	5.760	1.531	07-04-2020	27	20	14	2120	1450
36	KARJAN	115.25	105.37	0.523	0.266	08-04-2020	51	50	50	51	3
37	SUKHI(GUJ)	147.82	143.94	0.167	0.083	08-04-2020	50	16	16	20.7	0
38	WATRAK	136.25	133.97	0.154	0.082	08-04-2020	53	3	7	22.98	0
39	HATHMATI	180.74	178.09	0.153	0.060	08-04-2020	39	9	3	5.166	0
40	MACHCHHU-I	135.33	130.55	0.071	0.022	09-04-2020	31	14	17	0	0
41	MACHCHHU-II	57.3	56.27	0.091	0.066	09-04-2020	73	29	18	10.13	0
42	UND-I	98	95.33	0.066	0.032	08-04-2020	48	0	15	9.9	0
43	BRAHMANI(GUJ)	64.62	62.68	0.071	0.033	09-04-2020	46	10	10	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	461.59	2.171	1.355	09-04-2020	62	0	17	227	0
*45	KOYANA	657.90	646.68	2.652	1.631	09-04-2020	62	57	49	0	1920
46	BHIMA(UJJANI)	496.83	493.55	1.517	0.559	09-04-2020	37	0	21	125	12
47	ISAPUR	441.00	435.78	0.965	0.503	09-04-2020	52	20	29	104	0
48	MULA	552.30	546.36	0.609	0.334	09-04-2020	55	15	31	139	0
49	YELDARI	461.77	459.96	0.809	0.630	09-04-2020	78	0	15	78	0
50	GIRNA	398.07	391.44	0.524	0.238	09-04-2020	45	19	18	79	0
51	KHADAKVASLA	582.47	580.03	0.056	0.026	09-04-2020	46	52	55	78	8
*52	UPPER VAITARNA	603.50	596.69	0.331	0.133	08-04-2020	40	45	50	0	61
53	UPPER TAPI	214.00	211.91	0.255	0.144	09-04-2020	56	24	47	45	0
*54	PENCH(TOTLADOH)	490.00	488.03	1.091	0.869	09-04-2020	80	3	26	127	160
55	UPPER WARDHA	342.50	339.39	0.564	0.319	09-04-2020	57	20	36	70	0
56	BHATSA	142.07	122.33	0.942	0.490	09-04-2020	52	43	47	29.38	15
57	DHOM	747.70	740.36	0.331	0.182	08-04-2020	55	18	34	36.2	2
58	DUDHGANGA	646.00	632.38	0.664	0.335	09-04-2020	50	32	42	2.441	24
59	MANIKDOH	711.25	691.52	0.288	0.042	09-04-2020	15	6	11	2.2	6
60	BHANDARDARA	744.91	739.44	0.304	0.211	09-04-2020	69	12	38	63.74	46
61	URMODI	696.00	693.15	0.273	0.229	09-04-2020	84	31	63	37	3
62	BHATGHAR	623.28	614.32	0.673	0.395	09-04-2020	59	29	36	60.66	14.09
63	NIRA DEOGHAR	667.10	655.50	0.332	0.184	09-04-2020	55	19	27	0	6
*64	THOKARWADI	667.14	661.23	0.353	0.205	09-04-2020	58	53	42	0	72
65	KANHER	690.78	680.26	0.272	0.115	09-04-2020	42	39	38	44.78	4
*66	MULSHI	607.10	597.13	0.572	0.198	09-04-2020	35	27	32	0	300
67	SURYA	118.60	109.45	0.276	0.153	09-04-2020	55	57	52	18.32	6
68	TILLARI	113.20	102.95	0.447	0.296	09-04-2020	66	42	57	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
69	MATATILA	308.46	301.36	0.707	0.074	08-04-2020	10	26	43	0	30
*70	RIHAND	268.22	258.23	5.649	1.570	09-04-2020	28	16	24	0	300
71	SHARDA SAGAR	190.50	188.76	0.330	0.308	09-04-2020	93	5	53	126.5	0
72	JIRGO	98.20	95.09	0.147	0.081	09-04-2020	55	29	31	13.14	0
<b>UTTARAKHAND</b>											
*73	RAMGANGA	365.30	352.22	2.196	1.300	04-04-2020	59	41	38	1897	198
*74	TEHRI	830.00	773.69	2.615	0.726	09-04-2020	28	24	22	2351	1000
<b>MADHYA PRADESH</b>											
*75	GANDHI SAGAR	399.90	395.80	6.827	4.300	09-04-2020	63	1	26	220	115
76	TAWA	355.40	347.37	1.944	0.848	09-04-2020	44	8	23	247	0
*77	BARGI	422.76	418.46	3.180	2.050	09-04-2020	64	45	41	157	90
*78	BANSAGAR	341.64	338.37	5.166	3.703	09-04-2020	72	68	50	488	425
*79	INDIRA SAGAR	262.13	255.27	9.745	4.533	09-04-2020	47	39	27	2380	1000
80	BARNA DAM	348.55	345.10	0.456	0.241	09-04-2020	53	2	21	546	0
*81	OMKARESHWAR	196.60	195.74	0.299	0.197	08-04-2020	66	0	100	132.5	520
82	SANJAY SAROVAR	519.38	513.30	0.508	0.166	09-04-2020	33	4	7	12.65	3.45
83	KOLAR DAM	462.20	452.49	0.270	0.119	09-04-2020	44	11	20	25.68	0
<b>CHHATTIS GARH</b>											
*84	MINIMATA BANGO	359.66	356.36	3.046	2.342	08-04-2020	77	57	63	0	120
85	MAHANADI	348.70	345.59	0.767	0.501	08-04-2020	65	40	45	319	10
86	DUDHAWA	425.10	421.53	0.284	0.146	08-04-2020	51	15	22	324.5	0
87	TANDULA	332.20	328.30	0.312	0.150	08-04-2020	48	40	46	246.4	0
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*88	SRISAILAM	269.75	251.19	8.288	1.150	09-04-2020	14	13	13	0	770
*89	NAGARJUNA SAGAR	179.83	165.90	5.108	1.861	09-04-2020	36	3	17	895	810
<b>ANDHRA PRADESH</b>											
90	SOMASILA	100.58	95.41	1.994	1.290	09-04-2020	65	7	34	168	0
91	YELERU	86.56	80.00	0.508	0.207	09-04-2020	41	80	25	66.6	0
<b>TELANGANA</b>											
92	SRIRAMSAGAR	332.54	326.87	2.300	0.962	09-04-2020	42	10	18	411	27
93	LOWER MANAIR	280.42	271.91	0.621	0.192	09-04-2020	31	20	28	199	60
94	NIZAM SAGAR	428.24	419.78	0.482	0.026	08-04-2020	5	0	14	93.62	10
95	SINGUR	523.6	511.07	0.822	0.005	05-04-2020	1	1	31	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	746.11	1.163	0.611	09-04-2020	53	32	25	79	0
*97	TUNGABHADRA	497.74	482.49	3.276	0.156	09-04-2020	5	5	4	529	72
98	GHATAPRABHA(HIDKAL)	662.95	647.09	1.391	0.468	09-04-2020	34	20	15	317	0
99	BHADRA	657.76	647.80	1.785	0.808	09-04-2020	45	36	38	106	39
100	LINGANAMAKKI	554.43	544.30	4.294	1.837	09-04-2020	43	32	30	0	55
101	NARAYANPUR	492.25	488.41	0.863	0.323	09-04-2020	37	25	31	425	0
102	MALAPRABHA(RENUKA)	633.83	627.23	0.972	0.326	09-04-2020	34	8	9	215	0
103	KABINI	696.66	691.98	0.444	0.226	09-04-2020	51	37	17	85	0
104	HEMAVATHY	890.63	882.23	0.927	0.431	09-04-2020	46	13	12	265	0
105	HARANGI	871.42	862.80	0.220	0.083	09-04-2020	38	14	15	53	0
106	SUPA	564.00	542.36	4.120	1.936	09-04-2020	47	44	35	0	0
107	VANI VILAS SAGAR	652.28	643.00	0.802	0.259	21-03-2020	32	2	13	123	0
*108	ALMATTI	519.60	512.04	3.105	0.819	09-04-2020	26	22	12	@	290
*109	GERUSOPPA	55.00	51.30	0.130	0.109	09-04-2020	84	89	80	83	240
*110	MANI DAM	594.36	578.32	0.884	0.235	09-04-2020	27	31	26	0	469
111	TATTIHALLA	468.30	449.60	0.249	0.000	01-04-2020	0	17	4	0	0
<b>KERALA</b>											
112	KALLADA(PARAPPAR)	115.82	105.00	0.507	0.263	09-04-2020	52	57	44	62	0
*113	IDAMALAYAR	169.00	143.70	1.018	0.381	09-04-2020	37	30	33	33	75
*114	IDUKKI	732.43	718.73	1.460	0.768	09-04-2020	53	42	35	0	780
*115	KAKKI	981.46	962.31	0.447	0.202	09-04-2020	45	43	43	23	300
*116	PERIYAR	867.41	860.33	0.173	0.030	09-04-2020	17	13	16	84	140
117	MALAMPUZHA	115.06	104.09	0.224	0.044	09-04-2020	20	12	20	21.17	2.5
<b>TAMIL NADU</b>											
118	LOWER BHAWANI	278.89	275.30	0.792	0.579	09-04-2020	73	30	23	105	8
*119	METTUR(STANLEY)	240.79	235.23	2.647	1.900	09-04-2020	72	24	28	122	360
120	VAIGAI	279.20	271.48	0.172	0.042	09-04-2020	24	19	17	61	6
121	PARAMBIKULAM	556.26	546.22	0.380	0.183	09-04-2020	48	44	31	101	0
122	ALIYAR	320.04	300.24	0.095	0.000	09-04-2020	0	6	36	#	60
*123	SHOLAYAR	1002.79	964.18	0.143	0.000	09-04-2020	0	0	2	0	95
TOTAL FOR 123 RESERVOIRS				171.091	80.306						
PERCENTAGE							47	29	30		

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 &amp; ALIYAR

@ TOTAL CCA 425 TH. HA OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.