

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 05.03.2020

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	489.59	6.229	2.583	05-03-2020	41	59	41	676	1379
*2	PONG DAM(BEAS)	423.67	414.87	6.157	3.815	05-03-2020	62	48	32	0	396
*3	KOL DAM	642	641.55	0.089	0.082	04-03-2020	92	62	56	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	504.41	2.344	0.866	05-03-2020	37	80	36	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	274.15	1.711	0.965	05-03-2020	56	43	41	63	140
6	JHAKAM	359.50	347.85	0.132	0.043	05-03-2020	33	29	25	28	0
*7	RANA PRATAP SAGAR	352.81	347.17	1.436	0.483	05-03-2020	34	32	28	229	172
8	BISALPUR	315.50	314.34	1.076	0.867	05-03-2020	81	20	39	81.8	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	259.95	0.821	0.415	05-03-2020	51	43	43	0	0
10	MAITHON	146.3	148.50	0.471	0.471	05-03-2020	100	39	70	342	0
*11	PANCHET HILL	124.97	126.39	0.184	0.184	05-03-2020	100	75	72	\$	80
12	KONAR	425.81	424.13	0.176	0.146	05-03-2020	83	53	61	\$	0
13	TILAIYA	368.81	365.52	0.142	0.041	05-03-2020	29	11	28	\$	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	190.28	5.378	3.729	04-03-2020	69	55	59	153	307
*15	BALIMELA	462.08	455.83	2.676	1.670	05-03-2020	62	65	47	0	360
16	SALANADI	82.30	74.57	0.558	0.324	05-03-2020	58	54	32	42	0
*17	RENGALI	123.50	121.36	3.432	2.745	05-03-2020	80	37	60	3	200
*18	MACHKUND(JALAPUT)	838.16	834.42	0.893	0.595	05-03-2020	67	60	64	0	115
*19	UPPER KOLAB	858.00	854.40	0.935	0.607	05-03-2020	65	52	48	89	320
*20	UPPER INDRAVATI	642.00	637.46	1.456	0.986	05-03-2020	68	61	56	128	600
21	SAPUA	168.50	168.50	0.006	0.006	05-03-2020	100	67	67	0	0
22	HARIHARJHOR	147.50	145.94	0.059	0.050	05-03-2020	85	27	34	9.95	0
<b><u>WEST BENGAL</u></b>											
23	MAYURAKSHI	121.31	117.18	0.480	0.293	05-03-2020	61	20	35	227	0
24	KANGSABATI	134.14	129.30	0.914	0.527	05-03-2020	58	36	36	341	0
<b><u>TRIPURA</u></b>											
25	GUMTI	93.55	87.65	0.312	0.081	03-03-2020	26	48	26	0	15
<b><u>NAGALAND</u></b>											
*26	DOYANG HEP	333.00	310.30	0.535	0.208	05-03-2020	39	33	42	0	75
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*27	UKAI	105.16	102.32	6.615	5.143	04-03-2020	78	22	48	348	300
28	SABARMATI(DHAROI)	189.59	185.93	0.735	0.410	05-03-2020	56	16	29	95	1
*29	KADANA	127.7	123.78	1.472	0.817	05-03-2020	56	44	54	200	120
30	SHETRUNJI	55.53	53.87	0.300	0.185	05-03-2020	62	17	33	36	0
31	BHADAR	107.89	105.96	0.188	0.115	05-03-2020	61	12	23	27	0
32	DAMANGANGA	79.86	75.50	0.502	0.295	04-03-2020	59	33	56	51	1
33	DANTIWADA	184.1	165.64	0.399	0.013	05-03-2020	3	7	12	45	0
34	PANAM	127.41	125.15	0.697	0.410	05-03-2020	59	53	49	36	2
*35	SARDAR SAROVAR	138.68	123.99	5.760	1.941	04-03-2020	34	10	14	2120	1450
36	KARJAN	115.25	107.37	0.523	0.324	04-03-2020	62	57	60	51	3
37	SUKHI(GUJ)	147.82	145.49	0.167	0.111	04-03-2020	66	32	28	20.701	0
38	WATRAK	136.25	134.58	0.154	0.095	05-03-2020	62	8	28	22.977	0
39	HATHMATI	180.74	178.43	0.153	0.066	05-03-2020	43	19	14	5.166	0
40	MACHCHHU-I	135.33	132.60	0.071	0.035	05-03-2020	49	11	18	0	0
41	MACHCHHU-II	57.3	56.54	0.091	0.070	05-03-2020	77	37	24	10.13	0
42	UND-I	98	96.94	0.066	0.041	05-03-2020	62	0	20	9.9	0
43	BRAHMANI(GUJ)	64.62	62.95	0.071	0.035	05-03-2020	49	8	13	6.413	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>MAHARASHTRA</b>											
44	JAYAKWADI(PAITHAN)	463.91	462.57	2.171	1.686	05-03-2020	78	4	24	227	0
*45	KOYANA	657.90	650.90	2.652	1.978	05-03-2020	75	71	63	0	1920
46	BHIMA(UJJANI)	496.83	495.24	1.517	1.018	05-03-2020	67	11	42	125	12
47	ISAPUR	441.00	436.93	0.965	0.588	05-03-2020	61	29	36	104	0
48	MULA	552.30	549.26	0.609	0.456	05-03-2020	75	19	42	139	0
49	YELDARI	461.77	460.53	0.809	0.684	05-03-2020	85	0	23	78	0
50	GIRNA	398.07	394.09	0.524	0.332	05-03-2020	63	28	23	79	0
51	KHADAKVASLA	582.47	579.67	0.056	0.022	05-03-2020	39	63	57	78	8
*52	UPPER VAITARNA	603.50	599.01	0.331	0.192	05-03-2020	58	60	64	0	61
53	UPPER TAPI	214.00	212.80	0.255	0.185	05-03-2020	73	43	62	45	0
*54	PENCH(TOTLADOH)	490.00	488.31	1.091	0.889	04-03-2020	81	8	32	127	160
55	UPPER WARDHA	342.50	339.98	0.564	0.360	05-03-2020	64	23	42	70	0
56	BHATSA	142.07	127.67	0.942	0.595	04-03-2020	63	53	57	29.378	15
57	DHOM	747.70	742.97	0.331	0.230	05-03-2020	69	34	45	36.2	2
58	DUDHGANGA	646.00	638.65	0.664	0.447	04-03-2020	67	51	59	2.441	24
59	MANIKDOH	711.25	701.13	0.288	0.134	05-03-2020	47	12	22	2.2	6
60	BHANDARDARA	744.91	743.68	0.304	0.280	05-03-2020	92	30	57	63.74	46
61	URMODI	696.00	693.79	0.273	0.239	05-03-2020	88	41	71	37	3
62	BHATGHAR	623.28	617.09	0.673	0.474	05-03-2020	70	41	52	60.656	14.09
63	NIRA DEOGHAR	667.10	661.55	0.332	0.256	05-03-2020	77	36	44	0	6
*64	THOKARWADI	667.14	662.97	0.353	0.243	05-03-2020	69	55	46	0	72
65	KANHER	690.78	684.64	0.272	0.171	05-03-2020	63	47	51	44.78	4
*66	MULSHI	607.10	598.57	0.572	0.245	05-03-2020	43	41	43	0	300
67	SURYA	118.60	112.85	0.276	0.197	05-03-2020	71	57	66	18.324	6
68	TILLARI	113.20	106.67	0.447	0.348	05-03-2020	78	52	67	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
69	MATATILA	308.46	301.93	0.707	0.101	04-03-2020	14	19	36	0	30
*70	RIHAND	268.22	259.20	5.649	1.936	05-03-2020	34	23	30	0	300
71	SHARDA SAGAR	190.50	187.36	0.330	0.161	05-03-2020	49	57	47	126.5	0
72	JIRGO	98.20	95.37	0.147	0.086	05-03-2020	59	31	33	13.14	0
<b>UTTRAKHAND</b>											
*73	RAMGANGA	365.30	351.61	2.196	1.266	04-03-2020	58	48	54	1897	198
*74	TEHRI	830.00	784.97	2.615	1.027	05-03-2020	39	42	39	2351	1000
<b>MADHYA PRADESH</b>											
*75	GANDHI SAGAR	399.90	397.06	6.827	4.942	05-03-2020	72	8	29	220	115
76	TAWA	355.40	347.87	1.944	0.905	05-03-2020	47	8	26	247	0
*77	BARGI	422.76	419.65	3.180	2.352	05-03-2020	74	52	53	157	90
*78	BANSAGAR	341.64	338.79	5.166	3.890	05-03-2020	75	73	53	488	425
*79	INDIRA SAGAR	262.13	257.68	9.745	6.217	05-03-2020	64	53	37	2380	1000
80	BARNA DAM	348.55	345.69	0.456	0.273	05-03-2020	60	7	27	546	0
*81	OMKARESHWAR	196.60	194.93	0.299	0.124	03-03-2020	41	0	100	132.5	520
82	SANJAY SAROVAR	519.38	514.15	0.508	0.196	05-03-2020	39	2	10	12.646	3.45
83	KOLAR DAM	462.20	453.21	0.270	0.128	05-03-2020	47	14	22	25.677	0
<b>CHHATTIS GARH</b>											
*84	MINIMATA BANGO	359.66	356.49	3.046	2.363	05-03-2020	78	60	61	0	120
85	MAHANADI	348.70	346.89	0.767	0.603	05-03-2020	79	55	60	319	10
86	DUDHAWA	425.10	422.05	0.284	0.160	05-03-2020	56	19	27	324.54	0
87	TANDULA	332.20	329.13	0.312	0.178	05-03-2020	57	43	54	246.36	0
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*88	SRISAILAM	269.75	256.89	8.288	1.776	05-03-2020	21	15	25	0	770
*89	NAGARJUNA SAGAR	179.83	169.26	5.108	2.547	05-03-2020	50	17	21	895	810
<b>ANDHRA PRADESH</b>											
90	SOMASILA	100.58	96.42	1.994	1.433	05-03-2020	72	15	42	168	0
91	YELERU	86.56	82.38	0.508	0.291	05-03-2020	57	80	34	66.6	0
<b>TELANGANA</b>											
92	SRIRAMSAGAR	332.54	328.85	2.300	1.400	05-03-2020	61	23	31	411	27
93	LOWER MANAIR	280.42	275.19	0.621	0.334	05-03-2020	54	36	42	199	60
94	NIZAM SAGAR	428.24	421.42	0.482	0.052	03-03-2020	11	0	26	93.619	10
95	SINGUR	523.6	511.59	0.822	0.011	05-03-2020	1	1	40	16.187	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><u>KARNATAKA</u></b>											
96	KRISHNARAJA SAGARA	752.50	748.29	1.163	0.802	04-03-2020	69	53	41	79	0
*97	TUNGABHADRA	497.74	489.07	3.276	0.734	05-03-2020	22	10	15	529	72
98	GHATAPRABHA(HIDKAL)	662.95	652.90	1.391	0.740	05-03-2020	53	25	22	317	0
99	BHADRA	657.76	652.08	1.785	1.179	05-03-2020	66	56	54	106	39
100	LINGANAMAKKI	554.43	547.68	4.294	2.503	05-03-2020	58	45	44	0	55
101	NARAYANPUR	492.25	491.57	0.863	0.653	05-03-2020	76	29	53	425	0
102	MALAPRABHA(RENUKA)	633.83	628.50	0.972	0.420	05-03-2020	43	14	14	215	0
103	KABINI	696.66	693.78	0.444	0.313	04-03-2020	70	59	32	85	0
104	HEMAVATHY	890.63	883.18	0.927	0.481	04-03-2020	52	15	17	265	0
105	HARANGI	871.42	863.80	0.220	0.088	04-03-2020	40	19	17	53	0
106	SUPA	564.00	550.67	4.120	2.655	05-03-2020	64	54	46	0	0
107	VANI VILAS SAGAR	652.28	643.60	0.802	0.283	03-03-2020	35	2	14	123	0
*108	ALMATTI	519.60	513.64	3.105	1.125	05-03-2020	36	29	21	@	290
*109	GERUSOPPA	55.00	52.29	0.130	0.114	05-03-2020	88	80	83	83	240
*110	MANI DAM	594.36	581.69	0.884	0.332	05-03-2020	38	47	40	0	469
111	TATTIHALLA	468.30	449.61	0.249	0.000	05-03-2020	0	28	16	0	0
<b><u>KERALA</u></b>											
112	KALLADA(PARAPPAR)	115.82	109.92	0.507	0.361	04-03-2020	71	73	62	62	0
*113	IDAMALAYAR	169.00	150.05	1.018	0.516	04-03-2020	51	44	49	33	75
*114	IDUKKI	732.43	721.44	1.460	0.891	04-03-2020	61	57	48	0	780
*115	KAKKI	981.46	967.17	0.447	0.247	04-03-2020	55	59	61	23	300
*116	PERIYAR	867.41	860.77	0.173	0.037	04-03-2020	21	18	18	84	140
117	MALAMPUZHA	115.06	104.29	0.224	0.046	05-03-2020	21	15	22	21.165	2.5
<b><u>TAMIL NADU</u></b>											
118	LOWER BHAWANI	278.89	277.49	0.792	0.716	04-03-2020	90	51	30	105	8
*119	METTUR(STANLEY)	240.79	236.28	2.647	2.031	04-03-2020	77	32	32	122	360
120	VAIGAI	279.20	272.40	0.172	0.052	04-03-2020	30	26	20	61	6
121	PARAMBIKULAM	556.26	551.05	0.380	0.273	04-03-2020	72	62	42	101	0
122	ALIYAR	320.04	302.99	0.095	0.006	04-03-2020	6	0	34	#	60
*123	SHOLAYAR	1002.79	961.18	0.143	0.000	04-03-2020	0	6	4	0	95
TOTAL FOR 123 RESERVOIRS				<b>171.091</b>	<b>97.487</b>						
PERCENTAGE							<b>57</b>	<b>37</b>	<b>39</b>		

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

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.