

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 14.05.2020

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	481.87	6.229	1.817	14-05-2020	29	54	27	676	1379
*2	PONG DAM(BEAS)	423.67	412.11	6.157	3.283	14-05-2020	53	44	27	0	396
*3	KOL DAM	642	638.44	0.089	0.036	14-05-2020	40	73	36	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	511.60	2.344	1.208	14-05-2020	52	75	49	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	270.40	1.711	0.632	14-05-2020	37	27	27	63	140
6	JHAKAM	359.50	346.65	0.132	0.038	14-05-2020	29	23	21	28	0
*7	RANA PRATAP SAGAR	352.81	348.56	1.436	0.661	13-05-2020	46	24	29	229	172
8	BISALPUR	315.50	313.55	1.076	0.713	14-05-2020	66	20	31	81.8	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	260.27	0.821	0.428	14-05-2020	52	38	36	0	0
10	MAITHON	146.3	146.97	0.471	0.471	14-05-2020	100	21	28	342	0
*11	PANCHET HILL	124.97	124.35	0.184	0.154	14-05-2020	84	48	43	\$	80
12	KONAR	425.81	419.74	0.176	0.079	14-05-2020	45	31	39	\$	0
13	TILAIYA	368.81	365.43	0.142	0.039	14-05-2020	27	5	18	\$	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	187.43	5.378	2.270	13-05-2020	42	27	27	153	307
*15	BALIMELA	462.08	449.34	2.676	0.878	13-05-2020	33	32	31	0	360
16	SALANADI	82.30	73.81	0.558	0.305	14-05-2020	55	55	30	42	0
*17	RENGALI	123.50	115.10	3.432	1.008	13-05-2020	29	17	28	3	200
*18	MACHKUND(JALAPUT)	838.16	830.31	0.893	0.357	13-05-2020	40	38	39	0	115
*19	UPPER KOLAB	858.00	850.72	0.935	0.332	13-05-2020	36	23	27	89	320
*20	UPPER INDRAVATI	642.00	632.99	1.456	0.581	13-05-2020	40	23	29	128	600
21	SAPUA	168.50	168.15	0.006	0.006	14-05-2020	100	67	50	0	0
22	HARIHARJHOR	147.50	144.72	0.059	0.037	14-05-2020	63	0	20	9.95	0
<b><u>WEST BENGAL</u></b>											
23	MAYURAKSHI	121.31	113.22	0.480	0.153	14-05-2020	32	16	20	227	0
24	KANGSABATI	134.14	127.50	0.914	0.402	14-05-2020	44	33	24	341	0
<b><u>TRIPURA</u></b>											
25	GUMTI	93.55	85.35	0.312	0.024	13-05-2020	8	33	21	0	15
<b><u>NAGALAND</u></b>											
*26	DOYANG HEP	333.00	306.05	0.535	0.165	14-05-2020	31	32	35	0	75
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*27	UKAI	105.16	98.65	6.615	3.463	12-05-2020	52	7	26	348	300
28	SABARMATI(DHAROI)	189.59	184.30	0.735	0.296	14-05-2020	40	11	17	95	1
*29	KADANA	127.7	121.18	1.472	0.610	14-05-2020	41	39	49	200	120
30	SHETRUNJI	55.53	49.57	0.300	0.044	14-05-2020	15	9	11	36	0
31	BHADAR	107.89	104.39	0.188	0.071	12-05-2020	38	4	16	27	0
32	DAMANGANGA	79.86	69.95	0.502	0.127	12-05-2020	25	10	22	51	1
33	DANTIWADA	184.1	164.84	0.399	0.009	14-05-2020	2	6	4	45	0
34	PANAM	127.41	120.80	0.697	0.292	14-05-2020	42	36	40	36	2
*35	SARDAR SAROVAR	138.68	121.38	5.760	1.468	14-05-2020	25	20	15	2120	1450
36	KARJAN	115.25	102.55	0.523	0.212	12-05-2020	41	40	40	51	3
37	SUKHI(GUJ)	147.82	142.18	0.167	0.061	12-05-2020	37	4	4	20.7	0
38	WATRAK	136.25	132.92	0.154	0.063	12-05-2020	41	1	23	22.98	0
39	HATHMATI	180.74	177.79	0.153	0.055	12-05-2020	36	8	10	5.166	0
40	MACHCHHU-I	135.33	129.61	0.071	0.017	14-05-2020	24	14	13	0	0
41	MACHCHHU-II	57.3	55.97	0.091	0.061	13-05-2020	67	21	23	10.13	0
42	UND-I	98	93.88	0.066	0.018	12-05-2020	27	0	9	9.9	0
43	BRAHMANI(GUJ)	64.62	62.22	0.071	0.028	14-05-2020	39	7	8	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	460.46	2.171	1.018	14-05-2020	47	0	11	227	0
*45	KOYANA	657.90	638.86	2.652	1.023	14-05-2020	39	26	29	0	1920
46	BHIMA(UJJANI)	496.83	491.06	1.517	0.096	13-05-2020	6	0	7	125	12
47	ISAPUR	441.00	434.14	0.965	0.393	14-05-2020	41	9	22	104	0
48	MULA	552.30	541.76	0.609	0.176	14-05-2020	29	5	16	139	0
49	YELDARI	461.77	459.04	0.809	0.547	14-05-2020	68	0	9	78	0
50	GIRNA	398.07	390.17	0.524	0.199	14-05-2020	38	14	13	79	0
51	KHADAKVASLA	582.47	580.98	0.056	0.037	14-05-2020	66	29	52	78	8
*52	UPPER VAITARNA	603.50	595.06	0.331	0.093	14-05-2020	28	26	35	0	61
53	UPPER TAPI	214.00	211.03	0.255	0.104	14-05-2020	41	0	28	45	0
*54	PENCH(TOTLADOH)	490.00	487.20	1.091	0.811	14-05-2020	74	0	21	127	160
55	UPPER WARDHA	342.50	338.95	0.564	0.291	11-05-2020	52	17	32	70	0
56	BHATSA	142.07	117.08	0.942	0.399	14-05-2020	42	34	38	29.38	15
57	DHOM	747.70	736.46	0.331	0.118	14-05-2020	36	11	27	36.2	2
58	DUDHGANGA	646.00	629.46	0.664	0.228	14-05-2020	34	13	26	2.441	24
59	MANIKDOH	711.25	688.72	0.288	0.024	14-05-2020	8	3	4	2.2	6
60	BHANDARDARA	744.91	732.20	0.304	0.135	14-05-2020	44	6	21	63.74	46
61	URMODI	696.00	690.18	0.273	0.187	14-05-2020	68	21	52	37	3
62	BHATGHAR	623.28	608.62	0.673	0.251	14-05-2020	37	7	12	60.66	14.09
63	NIRA DEOGHAR	667.10	648.10	0.332	0.117	14-05-2020	35	3	12	0	6
*64	THOKARWADI	667.14	659.13	0.353	0.164	13-05-2020	46	44	29	0	72
65	KANHER	690.78	676.32	0.272	0.075	14-05-2020	28	32	27	44.78	4
*66	MULSHI	607.10	593.93	0.572	0.100	13-05-2020	17	14	14	0	300
67	SURYA	118.60	104.90	0.276	0.101	14-05-2020	37	57	39	18.32	6
68	TILLARI	113.20	98.85	0.447	0.244	14-05-2020	55	35	47	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
69	MATATILA	308.46	302.97	0.707	0.158	13-05-2020	22	22	36	0	30
*70	RIHAND	268.22	257.56	5.649	1.344	14-05-2020	24	13	18	0	300
71	SHARDA SAGAR	190.50	187.45	0.330	0.243	14-05-2020	74	0	42	126.5	0
72	JIRGO	98.20	94.72	0.147	0.074	14-05-2020	50	26	28	13.14	0
<b>UTTARAKHAND</b>											
*73	RAMGANGA	365.30	352.39	2.196	1.309	14-05-2020	60	40	33	1897	198
*74	TEHRI	830.00	767.08	2.615	0.560	14-05-2020	21	10	8	2351	1000
<b>MADHYA PRADESH</b>											
*75	GANDHI SAGAR	399.90	395.07	6.827	3.949	14-05-2020	58	0	18	220	115
76	TAWA	355.40	343.17	1.944	0.492	14-05-2020	25	7	19	247	0
*77	BARGI	422.76	415.21	3.180	1.388	13-05-2020	44	39	29	157	90
*78	BANSAGAR	341.64	337.61	5.166	3.423	13-05-2020	66	66	45	488	425
*79	INDIRA SAGAR	262.13	253.65	9.745	3.502	14-05-2020	36	31	20	2380	1000
80	BARNA DAM	348.55	344.93	0.456	0.231	14-05-2020	51	1	13	546	0
*81	OMKARESHWAR	196.60	196.26	0.299	0.244	14-05-2020	82	0	100	132.5	520
82	SANJAY SAROVAR	519.38	513.15	0.508	0.161	14-05-2020	32	4	6	12.65	3.45
83	KOLAR DAM	462.20	451.81	0.270	0.111	14-05-2020	41	10	17	25.68	0
<b>CHHATTIS GARH</b>											
*84	MINIMATA BANGO	359.66	355.35	3.046	2.186	14-05-2020	72	49	49	0	120
85	MAHANADI	348.70	343.07	0.767	0.325	13-05-2020	42	15	24	319	10
86	DUDHAWA	425.10	421.12	0.284	0.136	13-05-2020	48	15	19	324.5	0
87	TANDULA	332.20	325.34	0.312	0.069	13-05-2020	22	40	27	246.4	0
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*88	SRISAILAM	269.75	247.62	8.288	0.914	14-05-2020	11	10	9	0	770
*89	NAGARJUNA SAGAR	179.83	164.29	5.108	1.546	14-05-2020	30	1	16	895	810
<b>ANDHRA PRADESH</b>											
90	SOMASILA	100.58	93.72	1.994	1.082	14-05-2020	54	5	29	168	0
91	YELERU	86.56	79.63	0.508	0.194	14-05-2020	38	80	23	66.6	0
<b>TELANGANA</b>											
92	SRIRAMSAGAR	332.54	326.29	2.300	0.848	14-05-2020	37	8	12	411	27
93	LOWER MANAIR	280.42	273.53	0.621	0.255	14-05-2020	41	19	23	199	60
94	NIZAM SAGAR	428.24	419.53	0.482	0.024	14-05-2020	5	0	9	93.62	10
95	SINGUR	523.6	510.10	0.822	0.000	14-05-2020	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	743.83	1.163	0.444	13-05-2020	38	18	15	79	0
*97	TUNGABHADRA	497.74	481.60	3.276	0.118	14-05-2020	4	2	6	529	72
98	GHATAPRABHA(HIDKAL)	662.95	643.05	1.391	0.313	14-05-2020	23	9	7	317	0
99	BHADRA	657.76	642.38	1.785	0.438	14-05-2020	25	5	21	106	39
100	LINGANAMAKKI	554.43	540.61	4.294	1.267	14-05-2020	30	19	20	0	55
101	NARAYANPUR	492.25	488.44	0.863	0.325	14-05-2020	38	25	28	425	0
102	MALAPRABHA(RENUKA)	633.83	626.65	0.972	0.286	14-05-2020	29	6	6	215	0
103	KABINI	696.66	690.50	0.444	0.161	13-05-2020	36	23	11	85	0
104	HEMAVATHY	890.63	881.80	0.927	0.409	13-05-2020	44	11	9	265	0
105	HARANGI	871.42	862.63	0.220	0.083	13-05-2020	38	15	15	53	0
106	SUPA	564.00	535.21	4.120	1.425	14-05-2020	35	34	28	0	0
107	VANI VILAS SAGAR	652.28	641.40	0.802	0.209	14-05-2020	26	1	11	123	0
*108	ALMATTI	519.60	510.37	3.105	0.553	14-05-2020	18	13	8	@	290
*109	GERUSOPPA	55.00	50.65	0.130	0.105	14-05-2020	81	86	85	83	240
*110	MANI DAM	594.36	574.78	0.884	0.151	14-05-2020	17	18	17	0	469
111	TATTIHALLA	468.30	449.50	0.249	0.000	14-05-2020	0	6	1	0	0
<b>KERALA</b>											
112	KALLADA(PARAPPAR)	115.82	100.55	0.507	0.199	14-05-2020	39	44	31	62	0
*113	IDAMALAYAR	169.00	135.98	1.018	0.235	14-05-2020	23	16	21	33	75
*114	IDUKKI	732.43	714.87	1.460	0.612	14-05-2020	42	28	25	0	780
*115	KAKKI	981.46	950.06	0.447	0.111	14-05-2020	25	24	25	23	300
*116	PERIYAR	867.41	859.92	0.173	0.024	14-05-2020	14	13	20	84	140
117	MALAMPUZHA	115.06	103.22	0.224	0.036	13-05-2020	16	11	19	21.17	2.5
<b>TAMIL NADU</b>											
118	LOWER BHAWANI	278.89	272.80	0.792	0.444	14-05-2020	56	18	17	105	8
*119	METTUR(STANLEY)	240.79	234.72	2.647	1.839	14-05-2020	69	19	27	122	360
120	VAIGAI	279.20	270.66	0.172	0.034	14-05-2020	20	12	14	61	6
121	PARAMBIKULAM	556.26	541.33	0.380	0.100	14-05-2020	26	22	25	101	0
122	ALIYAR	320.04	302.27	0.095	0.004	14-05-2020	4	6	38	#	60
*123	SHOLAYAR	1002.79	967.21	0.143	0.004	14-05-2020	3	0	4	0	95
TOTAL FOR 123 RESERVOIRS				171.091	64.600						
PERCENTAGE							38	23	23		

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.