

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 19.03.2020

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	488.90	6.229	2.507	19-03-2020	40	55	33	676	1379
*2	PONG DAM(BEAS)	423.67	414.35	6.157	3.835	19-03-2020	62	44	28	0	396
*3	KOL DAM	642	641.40	0.089	0.080	19-03-2020	90	49	49	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	505.67	2.344	0.892	19-03-2020	38	73	38	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	272.85	1.711	0.843	19-03-2020	49	36	35	63	140
6	JHAKAM	359.50	347.15	0.132	0.040	19-03-2020	30	26	22	28	0
*7	RANA PRATAP SAGAR	352.81	347.75	1.436	0.545	12-03-2020	38	30	27	229	172
8	BISALPUR	315.50	314.15	1.076	0.830	18-03-2020	77	20	37	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	261.24	0.821	0.469	19-03-2020	57	43	41	0	0
10	MAITHON	146.3	149.18	0.471	0.471	19-03-2020	100	33	65	342	0
*11	PANCHET HILL	124.97	126.74	0.184	0.184	19-03-2020	100	73	68	\$	80
12	KONAR	425.81	425.07	0.176	0.163	19-03-2020	93	49	57	\$	0
13	TILAIYA	368.81	365.69	0.142	0.045	19-03-2020	32	10	25	\$	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	190.21	5.378	3.693	19-03-2020	69	51	54	153	307
*15	BALIMELA	462.08	454.40	2.676	1.487	19-03-2020	56	59	51	0	360
16	SALANADI	82.30	74.45	0.558	0.321	17-03-2020	58	54	32	42	0
*17	RENGALI	123.50	121.12	3.432	2.674	19-03-2020	78	34	56	3	200
*18	MACHKUND(JALAPUT)	838.16	833.72	0.893	0.546	19-03-2020	61	57	57	0	115
*19	UPPER KOLAB	858.00	853.73	0.935	0.555	19-03-2020	59	46	48	89	320
*20	UPPER INDRAVATI	642.00	636.67	1.456	0.909	19-03-2020	62	53	52	128	600
21	SAPUA	168.50	168.50	0.006	0.006	19-03-2020	100	67	67	0	0
22	HARIHARJHOR	147.50	145.75	0.059	0.048	19-03-2020	81	19	31	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	116.22	0.480	0.254	19-03-2020	53	20	33	227	0
24	KANGSABATI	134.14	129.33	0.914	0.529	19-03-2020	58	36	33	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	87.30	0.312	0.071	19-03-2020	23	41	22	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	308.75	0.535	0.189	19-03-2020	35	33	39	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	101.69	6.615	4.830	19-03-2020	73	17	43	348	300
28	SABARMATI(DHAROI)	189.59	185.27	0.735	0.361	19-03-2020	49	15	24	95	1
*29	KADANA	127.7	123.06	1.472	0.758	19-03-2020	51	42	53	200	120
30	SHETRUNJI	55.53	53.17	0.300	0.147	19-03-2020	49	16	27	36	0
31	BHADAR	107.89	105.49	0.188	0.101	19-03-2020	54	10	22	27	0
32	DAMANGANGA	79.86	74.40	0.502	0.256	19-03-2020	51	25	49	51	1
33	DANTIWADA	184.1	165.64	0.399	0.013	19-03-2020	3	7	10	45	0
34	PANAM	127.41	124.75	0.697	0.388	19-03-2020	56	50	47	36	2
*35	SARDAR SAROVAR	138.68	122.93	5.760	1.754	19-03-2020	30	12	13	2120	1450
36	KARJAN	115.25	106.92	0.523	0.304	19-03-2020	58	56	56	51	3
37	SUKHI(GUJ)	147.82	144.83	0.167	0.103	19-03-2020	62	28	14	20.701	0
38	WATRAK	136.25	134.37	0.154	0.091	19-03-2020	59	5	24	22.977	0
39	HATHMATI	180.74	178.22	0.153	0.062	18-03-2020	41	10	5	5.166	0
40	MACHCHHU-I	135.33	131.72	0.071	0.029	19-03-2020	41	10	18	0	0
41	MACHCHHU-II	57.3	56.48	0.091	0.069	19-03-2020	76	31	21	10.13	0
42	UND-I	98	96.56	0.066	0.039	19-03-2020	59	0	17	9.9	0
43	BRAHMANI(GUJ)	64.62	62.80	0.071	0.034	19-03-2020	48	11	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
MAHARASHTRA											
44	JAYAKWADI(PAITHAN)	463.91	462.17	2.171	1.555	19-03-2020	72	0	21	227	0
*45	KOYANA	657.90	649.66	2.652	1.875	19-03-2020	71	67	58	0	1920
46	BHIMA(UJJANI)	496.83	494.73	1.517	0.878	19-03-2020	58	0	34	125	12
47	ISAPUR	441.00	436.35	0.965	0.541	19-03-2020	56	27	33	104	0
48	MULA	552.30	548.91	0.609	0.441	19-03-2020	72	17	36	139	0
49	YELDARI	461.77	460.45	0.809	0.676	19-03-2020	84	0	20	78	0
50	GIRNA	398.07	393.00	0.524	0.292	19-03-2020	56	24	21	79	0
51	KHADAKVASLA	582.47	581.89	0.056	0.048	19-03-2020	86	66	57	78	8
*52	UPPER VAITARNA	603.50	598.15	0.331	0.168	19-03-2020	51	54	60	0	61
53	UPPER TAPI	214.00	212.56	0.255	0.174	18-03-2020	68	34	57	45	0
*54	PENCH(TOTLADOH)	490.00	488.16	1.091	0.878	19-03-2020	80	6	30	127	160
55	UPPER WARDHA	342.50	339.65	0.564	0.337	19-03-2020	60	21	39	70	0
56	BHATSA	142.07	126.00	0.942	0.557	18-03-2020	59	49	53	29.378	15
57	DHOM	747.70	742.27	0.331	0.216	19-03-2020	65	29	43	36.2	2
58	DUDHGANGA	646.00	633.32	0.664	0.410	19-03-2020	62	44	52	2.441	24
59	MANIKDOH	711.25	698.83	0.288	0.108	19-03-2020	38	11	17	2.2	6
60	BHANDARDARA	744.91	742.23	0.304	0.254	19-03-2020	84	22	51	63.74	46
61	URMODI	696.00	693.53	0.273	0.235	19-03-2020	86	40	69	37	3
62	BHATGHAR	623.28	616.70	0.673	0.463	19-03-2020	69	41	49	60.656	14.09
63	NIRA DEOGHAR	667.10	659.10	0.332	0.226	19-03-2020	68	32	38	0	6
*64	THOKARWADI	667.14	662.36	0.353	0.229	19-03-2020	65	50	42	0	72
65	KANHER	690.78	683.20	0.272	0.151	19-03-2020	56	46	46	44.78	4
*66	MULSHI	607.10	597.80	0.572	0.220	19-03-2020	38	34	33	0	300
67	SURYA	118.60	111.60	0.276	0.180	19-03-2020	65	57	61	18.324	6
68	TILLARI	113.20	105.24	0.447	0.328	19-03-2020	73	48	63	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	301.14	0.707	0.064	18-03-2020	9	22	38	0	30
*70	RIHAND	268.22	258.68	5.649	1.744	19-03-2020	31	21	27	0	300
71	SHARDA SAGAR	190.50	187.74	0.330	0.271	12-03-2020	82	55	45	126.5	0
72	JIRGO	98.20	95.30	0.147	0.085	19-03-2020	58	30	32	13.14	0
UTTRAKHAND											
*73	RAMGANGA	365.30	351.75	2.196	1.274	19-03-2020	58	48	42	1897	198
*74	TEHRI	830.00	778.88	2.615	0.859	19-03-2020	33	34	32	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	396.26	6.827	4.528	19-03-2020	66	7	33	220	115
76	TAWA	355.40	347.59	1.944	0.873	19-03-2020	45	8	25	247	0
*77	BARGI	422.76	419.15	3.180	2.212	19-03-2020	70	48	48	157	90
*78	BANSAGAR	341.64	338.63	5.166	3.817	19-03-2020	74	72	54	488	425
*79	INDIRA SAGAR	262.13	257.15	9.745	5.880	12-03-2020	60	49	35	2380	1000
80	BARNA DAM	348.55	345.22	0.456	0.247	19-03-2020	54	7	22	546	0
*81	OMKARESHWAR	196.60	195.48	0.299	0.174	19-03-2020	58	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
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	356.62	3.046	2.384	19-03-2020	78	59	60	0	120
85	MAHANADI	348.70	346.47	0.767	0.570	19-03-2020	74	50	55	319	10
86	DUDHAWA	425.10	421.72	0.284	0.150	19-03-2020	53	19	26	324.54	0
87	TANDULA	332.20	328.82	0.312	0.168	19-03-2020	54	43	53	246.36	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	254.20	8.288	1.428	19-03-2020	17	15	20	0	770
*89	NAGARJUNA SAGAR	179.83	168.07	5.108	2.300	19-03-2020	45	11	18	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	95.97	1.994	1.363	19-03-2020	68	11	38	168	0
91	YELERU	86.56	81.39	0.508	0.252	19-03-2020	50	80	29	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	327.97	2.300	1.195	19-03-2020	52	18	25	411	27
93	LOWER MANAIR	280.42	272.81	0.621	0.226	19-03-2020	36	28	38	199	60
94	NIZAM SAGAR	428.24	421.28	0.482	0.050	18-03-2020	10	0	19	93.619	10
95	SINGUR	523.6	511.41	0.822	0.008	19-03-2020	1	1	38	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
<u>KARNATAKA</u>											
96	KRISHNARAJA SAGARA	752.50	747.79	1.163	0.756	19-03-2020	65	48	35	79	0
*97	TUNGABHADRA	497.74	487.02	3.276	0.483	19-03-2020	15	8	11	529	72
98	GHATAPRABHA(HIDKAL)	662.95	651.28	1.391	0.659	19-03-2020	47	22	18	317	0
99	BHADRA	657.76	650.78	1.785	1.058	19-03-2020	59	49	48	106	39
100	LINGANAMAKKI	554.43	546.45	4.294	2.244	18-03-2020	52	40	40	0	55
101	NARAYANPUR	492.25	491.10	0.863	0.597	19-03-2020	69	26	41	425	0
102	MALAPRABHA(RENUKA)	633.83	627.85	0.972	0.370	19-03-2020	38	10	10	215	0
103	KABINI	696.66	692.99	0.444	0.274	19-03-2020	62	52	25	85	0
104	HEMAVATHY	890.63	883.04	0.927	0.473	19-03-2020	51	14	15	265	0
105	HARANGI	871.42	863.67	0.220	0.088	19-03-2020	40	18	17	53	0
106	SUPA	564.00	547.59	4.120	2.369	18-03-2020	58	51	43	0	0
107	VANI VILAS SAGAR	652.28	643.14	0.802	0.263	18-03-2020	33	2	13	123	0
*108	ALMATTI	519.60	512.67	3.105	0.934	19-03-2020	30	26	18	@	290
*109	GERUSOPPA	55.00	0.00	0.130	0.000	19-03-2020	0	80	80	83	240
*110	MANI DAM	594.36	580.25	0.884	0.289	19-03-2020	33	40	35	0	469
111	TATTIHALLA	468.30	449.61	0.249	0.000	19-03-2020	0	22	12	0	0
<u>KERALA</u>											
112	KALLADA(PARAPPAR)	115.82	0.00	0.507	0.325	19-03-2020	64	67	54	62	0
*113	IDAMALAYAR	169.00	148.02	1.018	0.471	19-03-2020	46	39	43	33	75
*114	IDUKKI	732.43	720.38	1.460	0.841	19-03-2020	58	51	42	0	780
*115	KAKKI	981.46	0.00	0.447	0.227	19-03-2020	51	53	54	23	300
*116	PERIYAR	867.41	860.65	0.173	0.035	19-03-2020	20	17	17	84	140
117	MALAMPUZHA	115.06	104.20	0.224	0.045	19-03-2020	20	14	21	21.165	2.5
<u>TAMIL NADU</u>											
118	LOWER BHAWANI	278.89	276.75	0.792	0.668	19-03-2020	84	43	28	105	8
*119	METTUR(STANLEY)	240.79	235.89	2.647	1.982	19-03-2020	75	31	31	122	360
120	VAIGAI	279.20	272.07	0.172	0.048	19-03-2020	28	23	18	61	6
121	PARAMBIKULAM	556.26	549.19	0.380	0.237	19-03-2020	62	52	36	101	0
122	ALIYAR	320.04	301.81	0.095	0.003	19-03-2020	3	0	34	#	60
*123	SHOLAYAR	1002.79	0.00	0.143	0.000	19-03-2020	0	6	4	0	95
TOTAL FOR 123 RESERVOIRS				171.091	91.150						
PERCENTAGE							53	34	35		

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.