

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 12.03.2020

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	488.76	6.229	2.491	12-03-2020	40	57	35	676	1379
*2	PONG DAM(BEAS)	423.67	414.04	6.157	3.651	12-03-2020	59	46	30	0	396
*3	KOL DAM	642	641.53	0.089	0.082	12-03-2020	92	51	54	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	503.91	2.344	0.817	12-03-2020	35	77	36	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	273.50	1.711	0.897	12-03-2020	52	40	38	63	140
6	JHAKAM	359.50	347.15	0.132	0.040	12-03-2020	30	26	23	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	314.23	1.076	0.846	12-03-2020	79	20	38	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.15	0.821	0.422	11-03-2020	51	43	43	0	0
10	MAITHON	146.3	148.72	0.471	0.471	11-03-2020	100	37	65	342	0
*11	PANCHET HILL	124.97	126.66	0.184	0.184	11-03-2020	100	74	67	\$	80
12	KONAR	425.81	423.89	0.176	0.142	11-03-2020	81	52	60	\$	0
13	TILAIYA	368.81	365.39	0.142	0.038	11-03-2020	27	11	31	\$	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	190.20	5.378	3.687	12-03-2020	69	53	57	153	307
*15	BALIMELA	462.08	455.03	2.676	1.568	12-03-2020	59	65	49	0	360
16	SALANADI	82.30	74.50	0.558	0.322	12-03-2020	58	54	36	42	0
*17	RENGALI	123.50	121.10	3.432	2.668	12-03-2020	78	37	61	3	200
*18	MACHKUND(JALAPUT)	838.16	834.05	0.893	0.568	12-03-2020	64	60	62	0	115
*19	UPPER KOLAB	858.00	854.07	0.935	0.582	12-03-2020	62	52	50	89	320
*20	UPPER INDRAVATI	642.00	637.12	1.456	0.953	12-03-2020	65	61	54	128	600
21	SAPUA	168.50	168.51	0.006	0.006	12-03-2020	100	67	67	0	0
22	HARIHARJHOR	147.50	145.87	0.059	0.049	12-03-2020	83	22	32	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	116.45	0.480	0.262	11-03-2020	55	20	32	227	0
24	KANGSABATI	134.14	129.30	0.914	0.528	11-03-2020	58	36	34	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	87.55	0.312	0.078	12-03-2020	25	43	23	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	309.55	0.535	0.199	12-03-2020	37	33	40	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	102.09	6.615	5.020	12-03-2020	76	19	45	348	300
28	SABARMATI(DHAROI)	189.59	185.61	0.735	0.386	12-03-2020	53	15	26	95	1
*29	KADANA	127.7	123.45	1.472	0.790	12-03-2020	54	43	53	200	120
30	SHETRANJI	55.53	53.52	0.300	0.166	12-03-2020	55	17	31	36	0
31	BHADAR	107.89	105.80	0.188	0.110	12-03-2020	59	11	22	27	0
32	DAMANGANGA	79.86	75.00	0.502	0.276	12-03-2020	55	29	52	51	1
33	DANTIWADA	184.1	165.64	0.399	0.013	12-03-2020	3	7	11	45	0
34	PANAM	127.41	124.95	0.697	0.395	12-03-2020	57	52	48	36	2
*35	SARDAR SAROVAR	138.68	123.29	5.760	1.841	12-03-2020	32	11	14	2120	1450
36	KARJAN	115.25	107.36	0.523	0.313	12-03-2020	60	56	58	51	3
37	SUKHI(GUJ)	147.82	145.19	0.167	0.105	10-03-2020	63	30	28	20.701	0
38	WATRAK	136.25	134.47	0.154	0.093	12-03-2020	60	6	26	22.977	0
39	HATHMATI	180.74	178.28	0.153	0.063	12-03-2020	41	13	12	5.166	0
40	MACHCHHU-I	135.33	132.18	0.071	0.032	12-03-2020	45	11	18	0	0
41	MACHCHHU-II	57.3	56.55	0.091	0.071	12-03-2020	78	32	21	10.13	0
42	UND-I	98	96.73	0.066	0.039	12-03-2020	59	0	18	9.9	0
43	BRAHMANI(GUJ)	64.62	62.85	0.071	0.034	12-03-2020	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	462.36	2.171	1.613	12-03-2020	74	2	22	227	0
*45	KOYANA	657.90	650.39	2.652	1.936	12-03-2020	73	69	60	0	1920
46	BHIMA(UJJANI)	496.83	495.03	1.517	0.956	12-03-2020	63	4	38	125	12
47	ISAPUR	441.00	436.57	0.965	0.561	12-03-2020	58	28	35	104	0
48	MULA	552.30	549.12	0.609	0.450	12-03-2020	74	18	39	139	0
49	YELDARI	461.77	460.48	0.809	0.679	12-03-2020	84	0	22	78	0
50	GIRNA	398.07	393.55	0.524	0.311	12-03-2020	59	28	22	79	0
51	KHADAKVASLA	582.47	580.77	0.056	0.034	12-03-2020	61	64	59	78	8
*52	UPPER VAITARNA	603.50	598.58	0.331	0.180	12-03-2020	54	57	62	0	61
53	UPPER TAPI	214.00	212.68	0.255	0.179	12-03-2020	70	40	59	45	0
*54	PENCH(TOTLADOH)	490.00	488.23	1.091	0.883	12-03-2020	81	7	31	127	160
55	UPPER WARDHA	342.50	339.90	0.564	0.354	12-03-2020	63	22	41	70	0
56	BHATSA	142.07	126.79	0.942	0.577	11-03-2020	61	51	55	29.378	15
57	DHOM	747.70	742.84	0.331	0.228	12-03-2020	69	31	44	36.2	2
58	DUDHGANGA	646.00	633.64	0.664	0.425	12-03-2020	64	48	55	2.441	24
59	MANIKDOH	711.25	700.43	0.288	0.126	12-03-2020	44	11	20	2.2	6
60	BHANDARDARA	744.91	743.00	0.304	0.269	12-03-2020	88	26	54	63.74	46
61	URMODI	696.00	693.69	0.273	0.237	12-03-2020	87	41	70	37	3
62	BHATGHAR	623.28	617.03	0.673	0.473	12-03-2020	70	41	51	60.656	14.09
63	NIRA DEOGHAR	667.10	660.40	0.332	0.242	12-03-2020	73	35	41	0	6
*64	THOKARWADI	667.14	662.67	0.353	0.236	12-03-2020	67	53	48	0	72
65	KANHER	690.78	684.04	0.272	0.163	12-03-2020	60	46	48	44.78	4
*66	MULSHI	607.10	598.22	0.572	0.234	12-03-2020	41	38	41	0	300
67	SURYA	118.60	112.30	0.276	0.189	12-03-2020	68	57	63	18.324	6
68	TILLARI	113.20	105.95	0.447	0.338	12-03-2020	76	50	65	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	301.66	0.707	0.088	12-03-2020	12	23	36	0	30
*70	RIHAND	268.22	258.87	5.649	1.812	12-03-2020	32	23	29	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	12-03-2020	58	31	32	13.14	0
UTTRAKHAND											
*73	RAMGANGA	365.30	351.38	2.196	1.253	12-03-2020	57	49	44	1897	198
*74	TEHRI	830.00	780.97	2.615	0.916	12-03-2020	35	38	36	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	396.50	6.827	4.650	12-03-2020	68	8	30	220	115
76	TAWA	355.40	347.62	1.944	0.876	12-03-2020	45	8	25	247	0
*77	BARGI	422.76	419.25	3.180	2.240	12-03-2020	70	50	50	157	90
*78	BANSAGAR	341.64	338.65	5.166	3.826	12-03-2020	74	73	55	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	345.41	0.456	0.257	12-03-2020	56	7	24	546	0
*81	OMKARESHWAR	196.60	195.42	0.299	0.168	11-03-2020	56	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	356.37	3.046	2.344	12-03-2020	77	60	61	0	120
85	MAHANADI	348.70	346.69	0.767	0.588	12-03-2020	77	55	58	319	10
86	DUDHAWA	425.10	421.86	0.284	0.154	12-03-2020	54	19	26	324.54	0
87	TANDULA	332.20	328.94	0.312	0.172	12-03-2020	55	43	54	246.36	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	255.39	8.288	1.566	11-03-2020	19	15	22	0	770
*89	NAGARJUNA SAGAR	179.83	168.86	5.108	2.464	11-03-2020	48	14	20	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	96.18	1.994	1.395	12-03-2020	70	13	40	168	0
91	YELERU	86.56	81.91	0.508	0.272	12-03-2020	54	80	32	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	328.30	2.300	1.273	12-03-2020	55	22	28	411	27
93	LOWER MANAIR	280.42	274.43	0.621	0.296	12-03-2020	48	28	39	199	60
94	NIZAM SAGAR	428.24	421.35	0.482	0.051	12-03-2020	11	0	23	93.619	10
95	SINGUR	523.6	511.54	0.822	0.010	12-03-2020	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
KARNATAKA											
96	KRISHNARAJA SAGARA	752.50	748.16	1.163	0.790	12-03-2020	68	49	37	79	0
*97	TUNGABHADRA	497.74	488.09	3.276	0.605	12-03-2020	18	9	20	529	72
98	GHATAPRABHA(HIDKAL)	662.95	651.78	1.391	0.683	12-03-2020	49	24	20	317	0
99	BHADRA	657.76	651.45	1.785	1.120	12-03-2020	63	53	51	106	39
100	LINGANAMAKKI	554.43	547.02	4.294	2.360	12-03-2020	55	42	41	0	55
101	NARAYANPUR	492.25	491.13	0.863	0.600	11-03-2020	70	27	48	425	0
102	MALAPRABHA(RENUKA)	633.83	628.07	0.972	0.387	12-03-2020	40	12	11	215	0
103	KABINI	696.66	693.20	0.444	0.284	12-03-2020	64	55	24	85	0
104	HEMAVATHY	890.63	883.09	0.927	0.476	12-03-2020	51	14	16	265	0
105	HARANGI	871.42	863.75	0.220	0.088	12-03-2020	40	19	18	53	0
106	SUPA	564.00	549.08	4.120	2.505	12-03-2020	61	52	44	0	0
107	VANI VILAS SAGAR	652.28	643.38	0.802	0.273	12-03-2020	34	2	14	123	0
*108	ALMATTI	519.60	512.94	3.105	0.986	11-03-2020	32	27	19	@	290
*109	GERUSOPPA	55.00	49.86	0.130	0.101	12-03-2020	78	72	82	83	240
*110	MANI DAM	594.36	581.08	0.884	0.313	12-03-2020	35	43	37	0	469
111	TATTIHALLA	468.30	449.61	0.249	0.000	12-03-2020	0	25	14	0	0
KERALA											
112	KALLADA(PARAPPAR)	115.82	108.94	0.507	0.342	12-03-2020	67	70	57	62	0
*113	IDAMALAYAR	169.00	148.99	1.018	0.493	12-03-2020	48	41	44	33	75
*114	IDUKKI	732.43	720.86	1.460	0.863	12-03-2020	59	54	43	0	780
*115	KAKKI	981.46	966.02	0.447	0.235	12-03-2020	53	57	58	23	300
*116	PERIYAR	867.41	860.73	0.173	0.037	12-03-2020	21	17	17	84	140
117	MALAMPUZHA	115.06	104.26	0.224	0.046	12-03-2020	21	14	22	21.165	2.5
TAMIL NADU											
118	LOWER BHAWANI	278.89	276.84	0.792	0.673	12-03-2020	85	47	28	105	8
*119	METTUR(STANLEY)	240.79	236.03	2.647	2.000	12-03-2020	76	32	30	122	360
120	VAIGAI	279.20	272.22	0.172	0.050	12-03-2020	29	24	19	61	6
121	PARAMBIKULAM	556.26	550.01	0.380	0.253	12-03-2020	67	57	39	101	0
122	ALIYAR	320.04	302.36	0.095	0.000	12-03-2020	0	0	31	#	60
*123	SHOLAYAR	1002.79	961.60	0.143	0.000	12-03-2020	0	7	5	0	95
TOTAL FOR 123 RESERVOIRS				171.091	93.510						
PERCENTAGE							55	35	37		

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.