

WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 23.01.2020

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	498.84	6.229	3.698	23-01-2020	59	69	55	676	1379
*2	PONG DAM(BEAS)	423.67	416.53	6.157	4.161	23-01-2020	68	57	43	0	396
*3	KOL DAM	642	641.52	0.089	0.082	20-01-2020	92	97	85	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	513.67	2.344	1.386	23-01-2020	59	60	38	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	277.45	1.711	1.302	23-01-2020	76	65	59	63	140
6	JHAKAM	359.50	353.85	0.132	0.082	23-01-2020	62	55	48	28	0
*7	RANA PRATAP SAGAR	352.81	347.32	1.436	0.484	23-01-2020	34	33	34	229	172
8	BISALPUR	315.50	314.88	1.076	0.973	22-01-2020	90	20	44	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.10	0.821	0.420	23-01-2020	51	44	47	0	0
10	MAITHON	146.3	149.19	0.471	0.471	23-01-2020	100	54	81	342	0
*11	PANCHET HILL	124.97	128.56	0.184	0.184	23-01-2020	100	77	83	0	80
12	KONAR	425.81	425.10	0.176	0.163	23-01-2020	93	66	73	0	0
13	TILAIYA	368.81	368.08	0.142	0.117	23-01-2020	82	13	46	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	191.22	5.378	4.316	22-01-2020	80	67	75	153	307
*15	BALIMELA	462.08	458.66	2.676	2.060	22-01-2020	77	77	59	0	360
16	SALANADI	82.30	74.86	0.558	0.332	23-01-2020	59	54	29	42	0
*17	RENGALI	123.50	122.66	3.432	3.156	22-01-2020	92	45	69	3	200
*18	MACHKUND(JALAPUT)	838.16	835.93	0.893	0.705	22-01-2020	79	75	75	0	115
*19	UPPER KOLAB	858.00	856.06	0.935	0.749	22-01-2020	80	66	59	89	320
*20	UPPER INDRAVATI	642.00	639.60	1.456	1.194	22-01-2020	82	74	65	128	600
21	SAPUA	168.50	168.52	0.006	0.006	23-01-2020	100	100	67	0	0
<u>WEST BENGAL</u>											
22	MAYURAKSHI	121.31	118.69	0.480	0.364	23-01-2020	76	22	41	227	0
23	KANGSABATI	134.14	131.43	0.914	0.697	23-01-2020	76	36	42	341	0
<u>TRIPURA</u>											
24	GUMTI	93.55	88.60	0.312	0.111	22-01-2020	36	57	37	0	15
<u>NAGALAND</u>											
*25	DOYANG HEP	333.00	315.46	0.535	0.269	23-01-2020	50	38	49	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*26	UKAI	105.16	103.88	6.615	5.987	23-01-2020	91	26	58	348	300
27	SABARMATI(DHAROI)	189.59	187.66	0.735	0.555	23-01-2020	76	19	43	95	1
*28	KADANA	127.7	125.83	1.472	1.002	23-01-2020	68	55	60	200	120
29	SHESTRUNJI	55.53	54.77	0.300	0.242	23-01-2020	81	19	48	36	0
30	BHADAR	107.89	107.09	0.188	0.153	23-01-2020	81	16	32	27	0
31	DAMANGANGA	79.86	77.35	0.502	0.366	23-01-2020	73	48	71	51	1
32	DANTIWADA	184.1	170.64	0.399	0.055	23-01-2020	14	8	19	45	0
33	PANAM	127.41	126.25	0.697	0.476	23-01-2020	68	63	57	36	2
*34	SARDAR SAROVAR	138.68	130.94	5.760	3.438	23-01-2020	60	25	19	2120	1450
35	KARJAN	115.25	110.03	0.523	0.372	23-01-2020	71	68	67	51	3
36	SUKHI(GUJ)	147.82	146.61	0.167	0.135	23-01-2020	81	45	40	20.701	0
37	WATRAK	136.25	135.37	0.154	0.113	23-01-2020	73	18	48	22.977	0
38	HATHMATI	180.74	179.37	0.153	0.108	23-01-2020	71	29	24	5.166	0
39	MACHCHHU-I	135.33	134.39	0.071	0.050	23-01-2020	70	13	21	0	0
40	MACHCHHU-II	57.3	56.74	0.091	0.074	23-01-2020	81	37	24	10.13	0
41	UND-I	98	97.59	0.066	0.057	23-01-2020	86	0	12	9.9	0
42	BRAHMANI(GUJ)	64.62	63.59	0.071	0.043	23-01-2020	61	6	15	6.413	0

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
43	JAYAKWADI(PAITHAN)	463.91	463.35	2.171	1.957	23-01-2020	90	18	33	227	0
*44	KOYANA	657.90	654.13	2.652	2.245	23-01-2020	85	79	75	0	1920
45	BHIMA(UJJANI)	496.83	496.69	1.517	1.467	23-01-2020	97	28	60	125	12
46	ISAPUR	441.00	433.87	0.965	0.665	23-01-2020	69	39	44	104	0
47	MULA	552.30	551.82	0.609	0.583	23-01-2020	96	22	54	139	0
48	YELDARI	461.77	461.66	0.809	0.798	23-01-2020	99	0	30	78	0
49	GIRNA	398.07	397.22	0.524	0.474	23-01-2020	90	30	31	79	0
50	KHADAKVASLA	582.47	582.26	0.056	0.053	23-01-2020	95	57	61	78	8
*51	UPPER VAITARNA	603.50	601.32	0.331	0.262	23-01-2020	79	76	76	0	61
52	UPPER TAPI	214.00	213.76	0.255	0.240	23-01-2020	94	65	78	45	0
*53	PENCH(TOTLADOH)	490.00	489.23	1.091	0.957	23-01-2020	88	9	42	127	160
54	UPPER WARDHA	342.50	341.15	0.564	0.449	23-01-2020	80	26	58	70	0
55	BHATSA	142.07	133.28	0.942	0.718	20-01-2020	76	64	69	29.378	15
56	DHOM	747.70	744.53	0.331	0.261	23-01-2020	79	48	58	36.2	2
57	DUDHGANGA	646.00	642.48	0.664	0.563	20-01-2020	85	68	74	2.441	24
58	MANIKDOH	711.25	705.02	0.288	0.186	23-01-2020	65	14	34	2.2	6
59	BHANDARDARA	744.91	744.47	0.304	0.298	22-01-2020	98	40	71	63.74	46
60	URMODI	696.00	695.59	0.273	0.267	23-01-2020	98	48	77	37	3
61	BHATGHAR	623.28	621.39	0.673	0.605	23-01-2020	90	60	70	60.656	14.09
62	NIRA DEOGHAR	667.10	666.75	0.332	0.327	23-01-2020	98	46	61	0	6
*63	THOKARWADI	667.14	664.89	0.353	0.290	23-01-2020	82	66	59	0	72
64	KANHER	690.78	687.66	0.272	0.217	23-01-2020	80	71	68	44.78	4
*65	ALWANDI	603.51	601.32	0.331	0.262	23-01-2020	79	76	76	3.93	60
*66	MULSHI	607.10	600.74	0.572	0.320	23-01-2020	56	54	56	0	300
CENTRAL REGION											
UTTAR PRADESH											
67	MATATILA	308.46	304.43	0.707	0.258	22-01-2020	36	21	43	0	30
*68	RIHAND	268.22	261.18	5.649	2.711	23-01-2020	48	37	39	0	300
69	SHARDA SAGAR	190.50	189.47	0.330	0.330	23-01-2020	100	78	65	126.5	0
70	JIRGO	98.20	96.25	0.147	0.103	23-01-2020	70	37	36	13.14	0
UTTRAKHAND											
*71	RAMGANGA	365.30	354.57	2.196	1.432	23-01-2020	65	50	56	1897	198
*72	TEHRI	830.00	804.63	2.615	1.641	23-01-2020	63	61	60	2351	1000
MADHYA PRADESH											
*73	GANDHI SAGAR	399.90	398.81	6.827	5.956	23-01-2020	87	20	45	220	115
74	TAWA	355.40	351.68	1.944	1.400	23-01-2020	72	25	48	247	0
*75	BARGI	422.76	421.20	3.180	2.786	23-01-2020	88	61	65	157	90
*76	BANSAGAR	341.64	339.84	5.166	4.358	23-01-2020	84	78	60	488	425
*77	INDIRA SAGAR	262.13	259.63	9.745	7.581	23-01-2020	78	62	51	2380	1000
78	BARNA DAM	348.55	347.13	0.456	0.363	23-01-2020	80	21	47	546	0
*79	OMKARESHWAR	196.60	196.12	0.299	0.231	23-01-2020	77	0	0	132.5	520
80	SANJAY SAROVAR	519.38	516.60	0.508	0.282	23-01-2020	56	6	29	12.646	3.45
81	KOLAR DAM	462.20	456.72	0.270	0.171	23-01-2020	63	17	31	25.677	0
CHHATTIS GARH											
*82	MINIMATA BANGO	359.66	357.38	3.046	2.506	23-01-2020	82	63	64	0	120
83	MAHANADI	348.70	347.50	0.767	0.652	22-01-2020	85	69	72	319	10
84	DUDHAWA	425.10	422.94	0.284	0.195	22-01-2020	69	19	33	324.54	0
SOUTHERN REGION											
A.P. & TG											
*85	SRISAILAM	269.75	265.63	8.288	4.094	23-01-2020	49	18	39	0	770
*86	NAGARJUNA SAGAR	179.83	169.83	5.108	2.669	23-01-2020	52	29	31	895	810
ANDHRA PRADESH											
87	SOMASILA	100.58	98.61	1.994	1.810	23-01-2020	91	31	58	168	0
88	YELERU	86.56	84.65	0.508	0.401	23-01-2020	79	80	46	66.6	0
TELANGANA											
89	SRIRAMSAGAR	332.54	331.29	2.300	2.065	23-01-2020	90	38	48	411	27
90	LOWER MANAIR	280.42	276.30	0.621	0.396	23-01-2020	64	46	53	199	60
91	NIZAM SAGAR	428.24	423.24	0.482	0.099	23-01-2020	21	1	35	93.619	10
92	SINGUR	523.6	511.97	0.822	0.017	23-01-2020	2	3	52	16.187	15

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1	2	4	6	5	7	8	9	10	11	3A	3B
<u>KARNATAKA</u>											
93	KRISHNARAJA SAGARA	752.50	750.66	1.163	1.051	22-01-2020	90	73	59	79	0
*94	TUNGABHADRA	497.74	493.45	3.276	1.567	23-01-2020	48	18	31	529	72
95	GHATAPRABHA(HIDKAL)	662.95	658.78	1.391	1.091	21-01-2020	78	45	41	317	0
96	BHADRA	657.76	655.98	1.785	1.583	21-01-2020	89	80	74	106	39
97	LINGANAMAKKI	554.43	550.87	4.294	3.269	22-01-2020	76	61	59	0	55
98	NARAYANPUR	492.25	491.58	0.863	0.654	23-01-2020	76	27	69	425	0
99	MALAPRABHA(RENUKA)	633.83	630.94	0.972	0.637	21-01-2020	66	21	24	215	0
100	KABINI	696.66	694.25	0.444	0.337	22-01-2020	76	70	41	85	0
101	HEMAVATHY	890.63	883.67	0.927	0.506	22-01-2020	55	19	23	265	0
102	HARANGI	871.42	863.65	0.220	0.087	22-01-2020	40	18	17	53	0
103	SUPA	564.00	557.10	4.120	3.319	22-01-2020	81	66	55	0	0
104	VANI VILAS SAGAR	652.28	643.87	0.802	0.294	21-01-2020	37	3	16	123	0
*105	ALMATTI	519.60	517.04	3.105	2.058	23-01-2020	66	36	41	0	290
*106	GERUSOPPA	55.00	52.01	0.130	0.113	22-01-2020	87	88	85	83	240
*107	MANI DAM	594.36	586.08	0.884	0.489	23-01-2020	55	63	52	0	469
108	TATTIHALLA	468.30	451.04	0.249	0.006	22-01-2020	2	47	23	0	0
<u>KERALA</u>											
109	KALLADA(PARAPPAR)	115.82	114.06	0.507	0.448	22-01-2020	88	88	76	62	0
*110	IDAMALAYAR	169.00	157.51	1.018	0.693	22-01-2020	68	58	63	33	75
*111	IDUKKI	732.43	724.39	1.460	1.028	22-01-2020	70	70	60	0	780
*112	KAKKI	981.46	972.33	0.447	0.309	22-01-2020	69	65	70	23	300
*113	PERIYAR	867.41	861.96	0.173	0.057	22-01-2020	33	29	34	84	140
114	MALAMPUZHA	115.06	110.05	0.224	0.122	23-01-2020	54	33	38	21.165	2.5
<u>TAMIL NADU</u>											
115	LOWER BHAWANI	278.89	279.81	0.792	0.792	22-01-2020	100	72	41	105	8
*116	METTUR(STANLEY)	240.79	237.31	2.647	2.162	22-01-2020	82	37	37	122	360
117	VAIGAI	279.20	274.34	0.172	0.077	22-01-2020	45	45	37	61	6
118	PARAMBIKULAM	556.26	554.91	0.380	0.351	22-01-2020	92	78	58	101	0
119	ALIYAR	320.04	312.65	0.095	0.050	22-01-2020	53	31	48	0	60
*120	SHOLAYAR	1002.79	975.15	0.143	0.022	22-01-2020	15	43	18	0	95
TOTAL FOR 120 RESERVOIRS				170.328	122.851						
PERCENTAGE							72	46	50		

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

† SABARMAI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.