

WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 09.01.2020

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	500.18	6.229	3.875	09-01-2020	62	75	60	676	1379
*2	PONG DAM(BEAS)	423.67	416.95	6.157	4.248	09-01-2020	69	62	49	0	396
*3	KOL DAM	642	641.53	0.089	0.082	09-01-2020	92	97	88	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	515.11	2.344	1.446	09-01-2020	62	62	42	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	278.40	1.711	1.399	09-01-2020	82	70	65	63	140
6	JHAKAM	359.50	355.00	0.132	0.091	09-01-2020	69	65	55	28	0
*7	RANA PRATAP SAGAR	352.81	347.74	1.436	0.543	09-01-2020	38	34	38	229	172
8	BISALPUR	315.50	315.01	1.076	0.978	09-01-2020	91	20	47	81.8	0
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.07	0.821	0.419	09-01-2020	51	45	47	0	0
10	MAITHON	146.3	149.49	0.471	0.471	09-01-2020	100	55	81	342	0
*11	PANCHET HILL	124.97	128.74	0.184	0.184	09-01-2020	100	79	84	0	80
12	KONAR	425.81	425.23	0.176	0.165	09-01-2020	94	68	76	0	0
13	TILAIYA	368.81	368.34	0.142	0.125	09-01-2020	88	15	54	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	191.46	5.378	4.471	08-01-2020	83	70	83	153	307
*15	BALIMELA	462.08	459.21	2.676	2.149	08-01-2020	80	81	64	0	360
16	SALANADI	82.30	75.00	0.558	0.335	09-01-2020	60	56	35	42	0
*17	RENGALI	123.50	122.71	3.432	3.174	08-01-2020	92	47	69	3	200
*18	MACHKUND(JALAPUT)	838.16	836.49	0.893	0.823	08-01-2020	92	87	79	0	115
*19	UPPER KOLAB	858.00	856.43	0.935	0.786	08-01-2020	84	69	64	89	320
*20	UPPER INDRAVATI	642.00	640.07	1.456	1.241	08-01-2020	85	75	69	128	600
21	SAPUA	168.50	168.53	0.006	0.006	09-01-2020	100	100	67	0	0
<u>WEST BENGAL</u>											
22	MAYURAKSHI	121.31	118.72	0.480	0.367	09-01-2020	76	24	34	227	0
23	KANGSABATI	134.14	131.60	0.914	0.713	09-01-2020	78	36	43	341	0
<u>TRIPURA</u>											
24	GUMTI	93.55	88.95	0.312	0.122	08-01-2020	39	60	45	0	15
<u>NAGALAND</u>											
*25	DOYANG HEP	333.00	317.35	0.535	0.292	09-01-2020	55	41	52	0	75
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*26	UKAI	105.16	104.08	6.615	6.103	09-01-2020	92	26	60	348	300
27	SABARMATI(DHAROI)	189.59	188.03	0.735	0.590	09-01-2020	80	20	48	95	1
*28	KADANA	127.7	126.29	1.472	1.047	09-01-2020	71	58	62	200	120
29	SHETRANJI	55.53	54.87	0.300	0.249	09-01-2020	83	20	52	36	0
30	BHADAR	107.89	107.38	0.188	0.165	09-01-2020	88	18	37	27	0
31	DAMANGANGA	79.86	78.00	0.502	0.393	09-01-2020	78	53	76	51	1
32	DANTIWADA	184.1	171.85	0.399	0.071	09-01-2020	18	8	23	45	0
33	PANAM	127.41	126.55	0.697	0.497	09-01-2020	71	66	59	36	2
*34	SARDAR SAROVAR	138.68	132.74	5.760	3.920	09-01-2020	68	31	21	2120	1450
35	KARJAN	115.25	111.80	0.523	0.417	09-01-2020	80	69	73	51	3
36	SUKHI(GUJ)	147.82	146.99	0.167	0.143	07-01-2020	86	49	58	20.701	0
37	WATRAK	136.25	135.74	0.154	0.122	04-01-2020	79	21	48	22.977	0
38	HATHMATI	180.74	179.74	0.153	0.119	04-01-2020	78	33	27	5.166	0
39	MACHCHHU-I	135.33	134.86	0.071	0.058	09-01-2020	82	13	23	0	0
40	MACHCHHU-II	57.3	56.88	0.091	0.077	09-01-2020	85	33	25	10.13	0
41	UND-I	98	97.79	0.066	0.063	07-01-2020	95	0	48	9.9	0
42	BRAHMANI(GUJ)	64.62	63.82	0.071	0.046	09-01-2020	65	6	18	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	463.46	2.171	1.997	09-01-2020	92	19	36	227	0
*44	KOYANA	657.90	655.14	2.652	2.475	09-01-2020	93	81	79	0	1920
45	BHIMA(UJJANI)	496.83	497.02	1.517	1.517	08-01-2020	100	41	65	125	12
46	ISAPUR	441.00	434.66	0.965	0.671	09-01-2020	70	44	47	104	0
47	MULA	552.30	551.96	0.609	0.591	09-01-2020	97	23	58	139	0
48	YELDARI	461.77	461.73	0.809	0.805	09-01-2020	100	3	33	78	0
49	GIRNA	398.07	398.07	0.524	0.524	09-01-2020	100	36	34	79	0
50	KHADAKVASLA	582.47	580.98	0.056	0.037	09-01-2020	66	63	63	78	8
*51	UPPER VAITARNA	603.50	602.25	0.331	0.291	05-01-2020	88	80	80	0	61
52	UPPER TAPI	214.00	214.00	0.255	0.255	09-01-2020	100	69	82	45	0
*53	PENCH(TOTLADOH)	490.00	489.34	1.091	0.966	08-01-2020	89	9	46	127	160
54	UPPER WARDHA	342.50	341.38	0.564	0.467	09-01-2020	83	27	64	70	0
55	BHATSA	142.07	134.53	0.942	0.748	09-01-2020	79	67	72	29.378	15
56	DHOM	747.70	744.63	0.331	0.263	09-01-2020	79	51	63	36.2	2
57	DUDHGANGA	646.00	643.20	0.664	0.586	09-01-2020	88	73	78	2.441	24
58	MANIKDOH	711.25	707.96	0.288	0.231	09-01-2020	80	14	36	2.2	6
59	BHANDARDARA	744.91	744.53	0.304	0.299	09-01-2020	98	41	72	63.74	46
60	URMODI	696.00	695.78	0.273	0.270	09-01-2020	99	53	80	37	3
61	BHATGHAR	623.28	622.73	0.673	0.648	09-01-2020	96	61	75	60.656	14.09
62	NIRA DEOGHAR	667.10	666.90	0.332	0.329	09-01-2020	99	55	67	0	6
*63	THOKARWADI	667.14	665.44	0.353	0.306	09-01-2020	87	71	63	0	72
64	KANHER	690.78	689.04	0.272	0.241	09-01-2020	89	74	73	44.78	4
*65	ALWANDI	603.51	602.07	0.331	0.286	09-01-2020	86	79	79	3.93	60
*66	MULSHI	607.10	601.28	0.572	0.340	09-01-2020	59	60	62	0	300
CENTRAL REGION											
UTTAR PRADESH											
67	MATATILA	308.46	305.44	0.707	0.338	08-01-2020	48	27	49	0	30
*68	RIHAND	268.22	261.92	5.649	2.995	08-01-2020	53	43	43	0	300
69	SHARDA SAGAR	190.50	189.41	0.330	0.330	09-01-2020	100	66	64	126.5	0
70	JIRGO	98.20	96.55	0.147	0.109	09-01-2020	74	39	38	13.14	0
UTTRAKHAND											
*71	RAMGANGA	365.30	354.79	2.196	1.446	09-01-2020	66	56	67	1897	198
*72	TEHRI	830.00	810.15	2.615	1.833	08-01-2020	70	70	67	2351	1000
MADHYA PRADESH											
*73	GANDHI SAGAR	399.90	399.16	6.827	6.162	09-01-2020	90	24	44	220	115
74	TAWA	355.40	352.62	1.944	1.545	09-01-2020	79	36	57	247	0
*75	BARGI	422.76	421.50	3.180	2.870	09-01-2020	90	64	69	157	90
*76	BANSAGAR	341.64	340.10	5.166	4.475	09-01-2020	87	80	60	488	425
*77	INDIRA SAGAR	262.13	260.18	9.745	8.146	09-01-2020	84	65	56	2380	1000
78	BARNA DAM	348.55	347.48	0.456	0.384	09-01-2020	84	27	54	546	0
*79	OMKARESHWAR	196.60	196.15	0.299	0.234	08-01-2020	78	0	0	132.5	520
80	SANJAY SAROVAR	519.38	517.75	0.508	0.334	09-01-2020	66	15	36	12.646	3.45
81	KOLAR DAM	462.20	458.32	0.270	0.193	06-01-2020	71	17	36	25.677	0
CHHATTIS GARH											
*82	MINIMATA BANGO	359.66	357.52	3.046	2.529	09-01-2020	83	64	65	0	120
83	MAHANADI	348.70	347.79	0.767	0.680	08-01-2020	89	71	78	319	10
84	DUDHAWA	425.10	422.99	0.284	0.197	06-01-2020	69	29	35	324.54	0
SOUTHERN REGION											
A.P & TG											
*85	SRISAILAM	269.75	265.97	8.288	4.221	08-01-2020	51	19	42	0	770
*86	NAGARJUNA SAGAR	179.83	172.70	5.108	3.296	08-01-2020	65	34	36	895	810
ANDHRA PRADESH											
87	SOMASILA	100.58	98.87	1.994	1.860	09-01-2020	93	37	62	168	0
88	YELERU	86.56	85.25	0.508	0.434	09-01-2020	85	89	50	66.6	0
TELANGANA											
89	SRIRAMSAGAR	332.54	332.08	2.300	2.300	09-01-2020	100	40	56	411	27
90	LOWER MANAIR	280.42	278.30	0.621	0.522	09-01-2020	84	47	57	199	60
91	NIZAM SAGAR	428.24	423.45	0.482	0.106	06-01-2020	22	1	42	93.619	10
92	SINGUR	523.6	512.15	0.822	0.019	06-01-2020	2	5	53	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	751.46	1.163	1.145	08-01-2020	98	78	64	79	0
*94	TUNGABHADRA	497.74	494.96	3.276	1.965	09-01-2020	60	22	38	529	72
95	GHATAPRABHA(HIDKAL)	662.95	659.79	1.391	1.160	09-01-2020	83	49	47	317	0
96	BHADRA	657.76	656.71	1.785	1.664	09-01-2020	93	85	78	106	39
97	LINGANAMAKKI	554.43	551.41	4.294	3.413	09-01-2020	79	66	63	0	55
98	NARAYANPUR	492.25	491.44	0.863	0.637	08-01-2020	74	27	71	425	0
99	MALAPRABHA(RENUKA)	633.83	631.62	0.972	0.707	09-01-2020	73	23	28	215	0
100	KABINI	696.66	694.07	0.444	0.328	08-01-2020	74	72	37	85	0
101	HEMAVATHY	890.63	883.66	0.927	0.506	08-01-2020	55	25	26	265	0
102	HARANGI	871.42	863.35	0.220	0.086	08-01-2020	39	16	15	53	0
103	SUPA	564.00	558.30	4.120	3.452	09-01-2020	84	70	58	0	0
104	VANI VILAS SAGAR	652.28	643.84	0.802	0.293	09-01-2020	37	3	17	123	0
*105	ALMATTI	519.60	517.88	3.105	2.372	08-01-2020	76	39	49	0	290
*106	GERUSOPPA	55.00	50.75	0.130	0.106	06-01-2020	82	85	82	83	240
*107	MANI DAM	594.36	587.34	0.884	0.540	08-01-2020	61	69	56	0	469
108	TATTIHALLA	468.30	451.99	0.249	0.011	09-01-2020	4	47	28	0	0
<u>KERALA</u>											
109	KALLADA(PARAPPAR)	115.82	114.15	0.507	0.450	07-01-2020	89	88	78	62	0
*110	IDAMALAYAR	169.00	159.32	1.018	0.741	07-01-2020	73	62	66	33	75
*111	IDUKKI	732.43	725.29	1.460	1.070	07-01-2020	73	73	63	0	780
*112	KAKKI	981.46	973.67	0.447	0.326	07-01-2020	73	68	73	23	300
*113	PERIYAR	867.41	862.83	0.173	0.073	08-01-2020	42	39	46	84	140
114	MALAMPUZHA	115.06	111.89	0.224	0.155	07-01-2020	69	46	50	21.165	2.5
<u>TAMIL NADU</u>											
115	LOWER BHAWANI	278.89	280.42	0.792	0.792	08-01-2020	100	84	47	105	8
*116	METTUR(STANLEY)	240.79	239.24	2.647	2.423	08-01-2020	92	46	44	122	360
117	VAIGAI	279.20	275.65	0.172	0.099	08-01-2020	58	51	41	61	6
118	PARAMBIKULAM	556.26	554.85	0.380	0.350	08-01-2020	92	83	63	101	0
119	ALIYAR	320.04	315.61	0.095	0.068	08-01-2020	72	55	59	0	60
*120	SHOLAYAR	1002.79	988.30	0.143	0.064	08-01-2020	45	54	30	0	95
TOTAL FOR 120 RESERVOIRS				170.328	130.282						
PERCENTAGE							76	50	54		

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.