

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 01.10.2020

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	504.18	6.229	4.445	01-10-2020	71	86	88	676	1379
*2	PONG DAM(BEAS)	423.67	418.27	6.157	4.530	01-10-2020	74	91	88	0	396
*3	KOL DAM	642	641.64	0.089	0.083	01-10-2020	93	54	78	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	514.24	2.344	1.386	01-10-2020	59	85	78	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.45	1.711	1.711	01-10-2020	100	100	96	63	140
6	JHAKAM	359.50	359.65	0.132	0.132	01-10-2020	100	100	93	28	0
*7	RANA PRATAP SAGAR	352.81	351.87	1.436	1.257	01-10-2020	88	100	82	229	172
8	BISALPUR	315.50	313.40	1.076	0.690	01-10-2020	64	100	74	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.80	0.821	0.408	01-10-2020	50	49	47	0	0
10	MAITHON	146.3	149.50	0.471	0.471	01-10-2020	100	100	94	342	0
*11	PANCHET HILL	124.97	128.40	0.184	0.184	01-10-2020	100	100	96	0	80
12	KONAR	425.81	425.78	0.176	0.174	01-10-2020	99	76	84	0	0
13	TILAIYA	368.81	369.00	0.142	0.142	01-10-2020	100	75	81	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	192.00	5.378	4.806	30-09-2020	89	90	93	153	307
*15	BALIMELA	462.08	457.47	2.676	1.894	30-09-2020	71	93	70	0	360
16	SALANADI	82.30	74.70	0.558	0.328	30-09-2020	59	73	55	42	0
*17	RENGALI	123.50	122.50	3.432	3.104	30-09-2020	90	99	86	3	200
*18	MACHKUND(JALAPUT)	838.16	836.20	0.893	0.724	30-09-2020	81	95	90	0	115
*19	UPPER KOLAB	858.00	851.36	0.935	0.379	30-09-2020	41	83	73	89	320
*20	UPPER INDRAVATI	642.00	638.12	1.456	1.050	30-09-2020	72	93	76	128	600
21	SAPUA	168.50	168.44	0.006	0.006	01-10-2020	100	100	83	0	0
22	HARIHARJHOR	147.50	146.73	0.059	0.055	30-09-2020	93	88	85	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	118.74	0.480	0.368	29-09-2020	77	36	58	227	0
24	KANGSABATI	134.14	130.13	0.914	0.590	30-09-2020	65	54	60	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	93.15	0.312	0.294	30-09-2020	94	56	63	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	318.10	0.535	0.301	01-10-2020	56	61	64	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	105.16	6.615	6.615	01-10-2020	100	100	82	348	300
28	SABARMATI(DHAROI)	189.59	189.54	0.735	0.735	01-10-2020	100	90	79	95	1
*29	KADANA	127.7	127.69	1.472	1.189	01-10-2020	81	77	79	200	120
30	SHETRUNJI	55.53	55.53	0.300	0.300	01-10-2020	100	77	69	36	0
31	BHADAR	107.89	107.90	0.188	0.188	01-10-2020	100	100	69	27	0
32	DAMANGANGA	79.86	79.86	0.502	0.478	01-10-2020	95	96	93	51	1
33	DANTIWADA	184.1	180.04	0.399	0.258	01-10-2020	65	32	49	45	0
34	PANAM	127.41	125.75	0.697	0.445	01-10-2020	64	79	79	36	2
*35	SARDAR SAROVAR	138.68	134.98	5.760	4.605	01-10-2020	80	98	38	2120	1450
36	KARJAN	115.25	115.16	0.523	0.512	01-10-2020	98	96	87	51	3
37	SUKHI(GUJ)	147.82	147.82	0.167	0.163	01-10-2020	98	100	78	20.701	0
38	WATRAK	136.25	135.55	0.154	0.117	01-10-2020	76	88	75	22.977	0
39	HATHMATI	180.74	180.88	0.153	0.149	01-10-2020	97	41	44	5.166	0
40	MACHCHHU-I	135.33	135.33	0.071	0.069	01-10-2020	97	97	58	0	0
41	MACHCHHU-II	57.3	57.30	0.091	0.084	01-10-2020	92	92	62	10.13	0
42	UND-I	98	98.00	0.066	0.066	01-10-2020	100	100	61	9.9	0
43	BRAHMANI(GUJ)	64.62	64.58	0.071	0.056	01-10-2020	79	79	46	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	463.86	2.171	2.152	01-10-2020	99	100	57	227	0
*45	KOYANA	657.90	659.41	2.652	2.652	01-10-2020	100	100	97	0	1920
46	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	01-10-2020	100	100	81	125	12
47	ISAPUR	441.00	441.00	0.965	0.964	01-10-2020	100	38	62	104	0
48	MULA	552.30	552.19	0.609	0.603	01-10-2020	99	99	83	139	0
49	YELDARI	461.77	461.77	0.809	0.809	01-10-2020	100	7	41	78	0
50	GIRNA	398.07	398.07	0.524	0.524	01-10-2020	100	100	48	79	0
51	KHADAKVASLA	582.47	582.35	0.056	0.054	01-10-2020	96	95	79	78	8
*52	UPPER VAITARNA	603.50	603.44	0.331	0.330	01-10-2020	100	100	95	0	61
53	UPPER TAPI	214.00	213.97	0.255	0.253	01-10-2020	99	84	94	45	0
*54	PENCH(TOTLADOH)	490.00	489.87	1.091	1.007	01-10-2020	92	93	76	127	160
55	UPPER WARDHA	342.50	342.50	0.564	0.564	01-10-2020	100	100	95	70	0
56	BHATSA	142.07	141.90	0.942	0.939	01-10-2020	100	100	97	29.378	15
57	DHOM	747.70	747.43	0.331	0.325	01-10-2020	98	100	94	36.2	2
58	DUDHGANGA	646.00	646.00	0.664	0.664	01-10-2020	100	100	100	2.441	24
59	MANIKDOH	711.25	700.98	0.288	0.132	01-10-2020	46	86	65	2.2	6
60	BHANDARDARA	744.91	744.73	0.304	0.304	01-10-2020	100	100	100	63.74	46
61	URMODI	696.00	695.95	0.273	0.272	01-10-2020	100	100	93	37	3
62	BHATGHAR	623.28	623.28	0.673	0.666	01-10-2020	99	99	96	60.656	14.09
63	NIRA DEOGHAR	667.10	667.10	0.332	0.332	01-10-2020	100	100	96	0	6
*64	THOKARWADI	667.14	663.61	0.353	0.258	01-10-2020	73	100	82	0	72
65	KANHER	690.78	690.66	0.272	0.270	01-10-2020	99	99	96	44.78	4
*66	MULSHI	607.10	606.08	0.572	0.522	01-10-2020	91	91	87	0	300
67	SURYA	118.60	118.50	0.276	0.275	01-10-2020	100	96	99	18.324	6
68	TILLARI	113.20	112.11	0.447	0.430	01-10-2020	96	94	96	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	308.46	0.707	0.641	01-10-2020	91	91	92	0	30
*70	RIHAND	268.22	264.29	5.649	3.956	01-10-2020	70	55	57	0	300
71	SHARDA SAGAR	190.50	186.63	0.330	0.195	01-10-2020	59	41	55	126.5	0
72	JIRGO	98.20	96.34	0.147	0.105	01-10-2020	71	93	64	13.14	0
UTTRAKHAND											
*73	RAMGANGA	365.30	358.59	2.196	1.697	30-09-2020	77	65	73	1897	198
*74	TEHRI	830.00	827.45	2.615	2.512	30-09-2020	96	96	91	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	399.50	6.827	6.369	01-10-2020	93	93	72	220	115
76	TAWA	355.40	355.52	1.944	1.944	01-10-2020	100	100	96	247	0
*77	BARGI	422.76	422.76	3.180	3.180	01-10-2020	100	100	97	157	90
*78	BANSAGAR	341.64	341.52	5.166	5.166	01-10-2020	100	100	87	488	425
*79	INDIRA SAGAR	262.13	262.01	9.745	9.673	01-10-2020	99	99	87	2380	1000
80	BARNA DAM	348.55	348.65	0.456	0.456	01-10-2020	100	100	86	546	0
*81	OMKARESHWAR	196.60	194.08	0.299	0.048	01-10-2020	16	0	0	132.5	520
82	SANJAY SAROVAR	519.38	518.80	0.508	0.382	01-10-2020	75	72	73	12.646	3.45
83	KOLAR DAM	462.20	462.17	0.270	0.264	30-09-2020	98	97	71	25.677	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	356.93	3.046	2.433	01-10-2020	80	85	79	0	120
85	MAHANADI	348.70	348.07	0.767	0.707	01-10-2020	92	59	80	319	10
86	DUDHAWA	425.10	425.00	0.284	0.280	01-10-2020	99	89	75	324.54	0
87	TANDULA	332.20	328.85	0.312	0.169	01-10-2020	54	28	70	246.36	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	269.66	8.288	5.960	01-10-2020	72	72	61	0	770
*89	NAGARJUNA SAGAR	179.83	179.77	5.108	5.091	01-10-2020	100	99	66	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	100.09	1.994	1.994	01-10-2020	100	98	52	168	0
91	YELERU	86.56	85.71	0.508	0.459	01-10-2020	90	96	50	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	332.54	2.300	2.300	01-10-2020	100	91	72	411	27
93	LOWER MANAIR	280.42	280.37	0.621	0.621	01-10-2020	100	86	64	199	60
94	NIZAM SAGAR	428.24	425.96	0.482	0.252	01-10-2020	52	18	45	93.619	10
95	SINGUR	523.6	522.57	0.822	0.667	01-10-2020	81	3	61	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	752.48	1.163	1.163	01-10-2020	100	100	77	79	0
*97	TUNGABHADRA	497.74	497.74	3.276	2.856	01-10-2020	87	87	76	529	72
98	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	01-10-2020	100	99	92	317	0
99	BHADRA	657.76	657.62	1.785	1.768	01-10-2020	99	100	87	106	39
100	LINGANAMAKKI	554.43	553.01	4.294	3.863	01-10-2020	90	99	84	0	55
101	NARAYANPUR	492.25	492.18	0.863	0.731	01-10-2020	85	86	83	425	0
102	MALAPRABHA(RENUKA)	633.83	633.60	0.972	0.943	01-10-2020	97	100	64	215	0
103	KABINI	696.66	696.11	0.444	0.440	01-10-2020	99	100	65	85	0
104	HEMAVATHY	890.63	890.43	0.927	0.927	01-10-2020	100	100	73	265	0
105	HARANGI	871.42	871.37	0.220	0.220	01-10-2020	100	94	85	53	0
106	SUPA	564.00	558.10	4.120	3.429	01-10-2020	83	97	74	0	0
107	VANI VILAS SAGAR	652.28	641.17	0.802	0.201	01-10-2020	25	1	10	123	0
*108	ALMATTI	519.60	519.60	3.105	3.105	01-10-2020	100	100	93	0	290
*109	GERUSOPPA	55.00	49.79	0.130	0.101	01-10-2020	78	72	78	83	240
*110	MANI DAM	594.36	588.88	0.884	0.606	01-10-2020	69	79	77	0	469
111	TATTIHALLA	468.30	466.76	0.249	0.209	01-10-2020	84	61	35	0	0
<u>KERALA</u>											
112	KALLADA(PARAPPAR)	115.82	112.35	0.507	0.410	01-10-2020	81	87	69	62	0
*113	IDAMALAYAR	169.00	163.78	1.018	0.867	01-10-2020	85	72	73	33	75
*114	IDUKKI	732.43	728.17	1.460	1.226	01-10-2020	84	70	67	0	780
*115	KAKKI	981.46	977.03	0.447	0.373	01-10-2020	83	75	71	23	300
*116	PERIYAR	867.41	865.38	0.173	0.123	01-10-2020	71	53	45	84	140
117	MALAMPUZHA	115.06	113.96	0.224	0.197	01-10-2020	88	89	79	21.165	2.5
<u>TAMIL NADU</u>											
118	LOWER BHAWANI	278.89	279.41	0.792	0.792	01-10-2020	100	91	50	105	8
*119	METTUR(STANLEY)	240.79	233.68	2.647	1.715	01-10-2020	65	100	57	122	360
120	VAIGAI	279.20	276.46	0.172	0.113	01-10-2020	66	58	35	61	6
121	PARAMBIKULAM	556.26	556.16	0.380	0.378	01-10-2020	99	97	77	101	0
122	ALIYAR	320.04	319.81	0.095	0.094	01-10-2020	99	78	74	0	60
*123	SHOLAYAR	1002.79	1003.09	0.143	0.130	01-10-2020	91	90	86	0	95
TOTAL FOR 123 RESERVOIRS				171.091	148.247						
PERCENTAGE							87	88	76		

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.