

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 08.10.2020

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	503.41	6.229	4.337	05-10-2020	70	85	88	676	1379
*2	PONG DAM(BEAS)	423.67	417.58	6.157	4.380	08-10-2020	71	88	86	0	396
*3	KOL DAM	642	641.43	0.089	0.080	08-10-2020	90	75	84	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	513.49	2.344	1.318	08-10-2020	56	85	74	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.20	1.711	1.711	08-10-2020	100	100	96	63	140
6	JHAKAM	359.50	359.60	0.132	0.132	08-10-2020	100	100	93	28	0
*7	RANA PRATAP SAGAR	352.81	351.96	1.436	1.275	08-10-2020	89	100	81	229	172
8	BISALPUR	315.50	313.33	1.076	0.680	08-10-2020	63	100	74	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.48	0.821	0.436	08-10-2020	53	50	47	0	0
10	MAITHON	146.3	149.51	0.471	0.471	08-10-2020	100	100	93	342	0
*11	PANCHET HILL	124.97	127.78	0.184	0.184	08-10-2020	100	100	91	0	80
12	KONAR	425.81	425.99	0.176	0.176	08-10-2020	100	80	86	0	0
13	TILAIYA	368.81	369.41	0.142	0.142	08-10-2020	100	84	82	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	191.99	5.378	4.802	08-10-2020	89	90	93	153	307
*15	BALIMELA	462.08	457.63	2.676	1.915	07-10-2020	72	94	72	0	360
16	SALANADI	82.30	74.80	0.558	0.330	08-10-2020	59	72	54	42	0
*17	RENGALI	123.50	123.01	3.432	3.277	07-10-2020	95	100	82	3	200
*18	MACHKUND(JALAPUT)	838.16	837.71	0.893	0.848	07-10-2020	95	84	89	0	115
*19	UPPER KOLAB	858.00	851.72	0.935	0.406	07-10-2020	43	83	75	89	320
*20	UPPER INDRAVATI	642.00	638.29	1.456	1.067	07-10-2020	73	91	76	128	600
21	SAPUA	168.50	168.55	0.006	0.006	08-10-2020	100	100	83	0	0
22	HARIHARJHOR	147.50	146.71	0.059	0.055	07-10-2020	93	88	83	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	118.73	0.480	0.368	08-10-2020	77	68	60	227	0
24	KANGSABATI	134.14	129.84	0.914	0.569	08-10-2020	62	63	57	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	93.10	0.312	0.291	08-10-2020	93	56	66	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	319.30	0.535	0.318	08-10-2020	59	59	63	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	105.16	6.615	6.615	08-10-2020	100	100	83	348	300
28	SABARMATI(DHAROI)	189.59	189.54	0.735	0.735	08-10-2020	100	100	81	95	1
*29	KADANA	127.7	127.69	1.472	1.189	08-10-2020	81	80	76	200	120
30	SHETRUNJI	55.53	55.53	0.300	0.300	08-10-2020	100	88	71	36	0
31	BHADAR	107.89	107.90	0.188	0.188	08-10-2020	100	100	67	27	0
32	DAMANGANGA	79.86	79.86	0.502	0.478	08-10-2020	95	96	94	51	1
33	DANTIWADA	184.1	180.12	0.399	0.260	08-10-2020	65	36	50	45	0
34	PANAM	127.41	125.80	0.697	0.448	08-10-2020	64	79	79	36	2
*35	SARDAR SAROVAR	138.68	135.04	5.760	4.623	08-10-2020	80	98	39	2120	1450
36	KARJAN	115.25	115.27	0.523	0.515	08-10-2020	98	98	92	51	3
37	SUKHI(GUJ)	147.82	147.82	0.167	0.163	08-10-2020	98	98	78	20.701	0
38	WATRAK	136.25	135.56	0.154	0.117	08-10-2020	76	88	75	22.977	0
39	HATHMATI	180.74	180.77	0.153	0.149	08-10-2020	97	93	50	5.166	0
40	MACHCHHU-I	135.33	135.33	0.071	0.069	08-10-2020	97	97	58	0	0
41	MACHCHHU-II	57.3	57.30	0.091	0.084	08-10-2020	92	92	62	10.13	0
42	UND-I	98	98.00	0.066	0.066	08-10-2020	100	100	61	9.9	0
43	BRAHMANI(GUJ)	64.62	64.55	0.071	0.055	08-10-2020	77	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	463.90	2.171	2.167	07-10-2020	100	100	52	227	0
*45	KOYANA	657.90	659.31	2.652	2.652	08-10-2020	100	100	98	0	1920
46	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	08-10-2020	100	100	90	125	12
47	ISAPUR	441.00	441.00	0.965	0.964	08-10-2020	100	39	67	104	0
48	MULA	552.30	552.30	0.609	0.609	08-10-2020	100	100	85	139	0
49	YELDARI	461.77	461.77	0.809	0.809	08-10-2020	100	10	42	78	0
50	GIRNA	398.07	398.07	0.524	0.524	06-10-2020	100	100	44	79	0
51	KHADAKVASLA	582.47	581.74	0.056	0.046	08-10-2020	82	68	79	78	8
*52	UPPER VAITARNA	603.50	603.47	0.331	0.330	08-10-2020	100	100	99	0	61
53	UPPER TAPI	214.00	213.91	0.255	0.249	06-10-2020	98	94	98	45	0
*54	PENCH(TOTLADOH)	490.00	489.65	1.091	0.989	07-10-2020	91	93	74	127	160
55	UPPER WARDHA	342.50	342.50	0.564	0.564	08-10-2020	100	100	95	70	0
56	BHATSA	142.07	142.02	0.942	0.942	08-10-2020	100	100	98	29.378	15
57	DHOM	747.70	747.49	0.331	0.326	08-10-2020	98	100	94	36.2	2
58	DUDHGANGA	646.00	646.00	0.664	0.664	07-10-2020	100	100	97	2.441	24
59	MANIKDOH	711.25	701.02	0.288	0.132	07-10-2020	46	87	65	2.2	6
60	BHANDARDARA	744.91	744.73	0.304	0.304	08-10-2020	100	100	97	63.74	46
61	URMODI	696.00	695.98	0.273	0.273	08-10-2020	100	100	93	37	3
62	BHATGHAR	623.28	623.28	0.673	0.666	08-10-2020	99	99	96	60.656	14.09
63	NIRA DEOGHAR	667.10	667.10	0.332	0.332	08-10-2020	100	100	96	0	6
*64	THOKARWADI	667.14	663.58	0.353	0.258	08-10-2020	73	100	82	0	72
65	KANHER	690.78	690.70	0.272	0.270	08-10-2020	99	99	96	44.78	4
*66	MULSHI	607.10	605.78	0.572	0.510	08-10-2020	89	91	87	0	300
67	SURYA	118.60	118.50	0.276	0.275	08-10-2020	100	96	99	18.324	6
68	TILLARI	113.20	112.41	0.447	0.435	08-10-2020	97	94	97	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	308.46	0.707	0.641	08-10-2020	91	91	93	0	30
*70	RIHAND	268.22	264.41	5.649	4.009	08-10-2020	71	60	57	0	300
71	SHARDA SAGAR	190.50	186.75	0.330	0.201	08-10-2020	61	61	54	126.5	0
72	JIRGO	98.20	96.15	0.147	0.101	08-10-2020	69	93	62	13.14	0
UTTRAKHAND											
*73	RAMGANGA	365.30	358.79	2.196	1.711	08-10-2020	78	69	74	1897	198
*74	TEHRI	830.00	827.52	2.615	2.516	07-10-2020	96	97	90	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	399.53	6.827	6.388	08-10-2020	94	97	69	220	115
76	TAWA	355.40	355.52	1.944	1.944	08-10-2020	100	100	96	247	0
*77	BARGI	422.76	422.90	3.180	3.180	08-10-2020	100	100	96	157	90
*78	BANSAGAR	341.64	341.42	5.166	5.133	08-10-2020	99	100	86	488	425
*79	INDIRA SAGAR	262.13	262.12	9.745	9.739	08-10-2020	100	100	86	2380	1000
80	BARNA DAM	348.55	348.50	0.456	0.452	08-10-2020	99	100	83	546	0
*81	OMKARESHWAR	196.60	194.40	0.299	0.077	08-10-2020	26	0	0	132.5	520
82	SANJAY SAROVAR	519.38	518.90	0.508	0.387	08-10-2020	76	78	72	12.646	3.45
83	KOLAR DAM	462.20	462.19	0.270	0.265	08-10-2020	98	98	71	25.677	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	356.90	3.046	2.428	05-10-2020	80	87	77	0	120
85	MAHANADI	348.70	347.80	0.767	0.681	08-10-2020	89	57	73	319	10
86	DUDHAWA	425.10	425.10	0.284	0.284	08-10-2020	100	78	70	324.54	0
87	TANDULA	332.20	328.70	0.312	0.164	08-10-2020	53	28	69	246.36	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	269.66	8.288	5.960	08-10-2020	72	71	61	0	770
*89	NAGARJUNA SAGAR	179.83	179.62	5.108	5.049	08-10-2020	99	99	66	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	100.07	1.994	1.994	08-10-2020	100	100	54	168	0
91	YELERU	86.56	85.70	0.508	0.459	08-10-2020	90	96	53	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	332.54	2.300	2.300	08-10-2020	100	94	71	411	27
93	LOWER MANAIR	280.42	280.33	0.621	0.621	08-10-2020	100	94	64	199	60
94	NIZAM SAGAR	428.24	426.07	0.482	0.261	08-10-2020	54	20	50	93.619	10
95	SINGUR	523.6	522.51	0.822	0.682	08-10-2020	83	3	57	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	752.50	1.163	1.163	08-10-2020	100	100	77	79	0
*97	TUNGABHADRA	497.74	497.69	3.276	2.837	08-10-2020	87	87	76	529	72
98	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	08-10-2020	100	100	86	317	0
99	BHADRA	657.76	657.47	1.785	1.752	08-10-2020	98	100	85	106	39
100	LINGANAMAKKI	554.43	552.94	4.294	3.841	08-10-2020	89	98	82	0	55
101	NARAYANPUR	492.25	492.25	0.863	0.740	08-10-2020	86	81	84	425	0
102	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	08-10-2020	100	100	62	215	0
103	KABINI	696.66	695.90	0.444	0.428	08-10-2020	96	99	61	85	0
104	HEMAVATHY	890.63	889.98	0.927	0.927	08-10-2020	100	100	71	265	0
105	HARANGI	871.42	871.12	0.220	0.219	08-10-2020	100	92	78	53	0
106	SUPA	564.00	558.46	4.120	3.469	08-10-2020	84	96	72	0	0
107	VANI VILAS SAGAR	652.28	641.45	0.802	0.210	08-10-2020	26	3	12	123	0
*108	ALMATTI	519.60	519.60	3.105	3.105	08-10-2020	100	100	92	0	290
*109	GERUSOPPA	55.00	49.49	0.130	0.099	08-10-2020	76	72	78	83	240
*110	MANI DAM	594.36	588.88	0.884	0.607	08-10-2020	69	79	76	0	469
111	TATTIHALLA	468.30	466.61	0.249	0.206	08-10-2020	83	57	37	0	0
KERALA											
112	KALLADA(PARAPPAR)	115.82	112.51	0.507	0.413	08-10-2020	81	87	71	62	0
*113	IDAMALAYAR	169.00	163.57	1.018	0.861	08-10-2020	85	73	74	33	75
*114	IDUKKI	732.43	728.33	1.460	1.234	08-10-2020	85	70	67	0	780
*115	KAKKI	981.46	976.48	0.447	0.364	08-10-2020	81	75	71	23	300
*116	PERIYAR	867.41	864.04	0.173	0.108	08-10-2020	62	50	44	84	140
117	MALAMPUZHA	115.06	114.03	0.224	0.198	06-10-2020	88	90	79	21.165	2.5
TAMIL NADU											
118	LOWER BHAWANI	278.89	279.11	0.792	0.792	08-10-2020	100	91	49	105	8
*119	METTUR(STANLEY)	240.79	234.11	2.647	1.765	08-10-2020	67	95	54	122	360
120	VAIGAI	279.20	275.59	0.172	0.098	08-10-2020	57	61	37	61	6
121	PARAMBIKULAM	556.26	556.18	0.380	0.378	08-10-2020	99	97	76	101	0
122	ALIYAR	320.04	319.95	0.095	0.095	08-10-2020	100	83	73	0	60
*123	SHOLAYAR	1002.79	1002.86	0.143	0.129	08-10-2020	90	87	85	0	95
TOTAL FOR 123 RESERVOIRS				171.091	148.459						
PERCENTAGE							87	89	75		

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.