

WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 03.10.2019

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	HYD EL 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	510.36	6.229	5.389	03-10-2019	87	85	86	676	1200
*2	PONG DAM(BEAS)	423.67	422.46	6.157	5.627	03-10-2019	91	99	83	0	360
*3	KOL DAM	642	639.15	0.089	0.047	02-10-2019	53	69	87	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	523.54	2.344	2.039	03-10-2019	87	97	69	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.40	1.711	1.711	03-10-2019	100	100	92	63	140
6	JHAKAM	359.50	360.90	0.132	0.132	03-10-2019	100	100	89	28	0
*7	RANA PRATAP SAGAR	352.81	352.81	1.436	1.436	03-10-2019	100	69	76	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	03-10-2019	100	28	65	81.8	0
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.72	0.821	0.405	03-10-2019	49	50	48	0	0
10	MAITHON	146.3	149.66	0.471	0.471	03-10-2019	100	98	94	342	0
*11	PANCHET HILL	124.97	129.04	0.184	0.184	03-10-2019	100	100	96	0	80
12	KONAR	425.81	423.57	0.176	0.136	03-10-2019	77	84	87	0	0
13	TILAIYA	368.81	367.86	0.142	0.111	03-10-2019	78	92	84	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	191.83	5.378	4.701	03-10-2019	87	88	95	153	307
*15	BALIMELA	462.08	461.32	2.676	2.531	03-10-2019	95	99	57	0	360
16	SALANADI	82.30	77.48	0.558	0.407	03-10-2019	73	85	54	42	0
*17	RENGALI	123.50	124.07	3.432	3.432	03-10-2019	100	80	79	3	200
*18	MACHKUND(JALAPUT)	838.16	837.65	0.893	0.842	03-10-2019	94	94	87	0	115
*19	UPPER KOLAB	858.00	856.32	0.935	0.776	03-10-2019	83	90	65	89	320
*20	UPPER INDRAVATI	642.00	641.00	1.456	1.345	03-10-2019	92	92	72	128	600
21	SAPUA	168.50	168.58	0.006	0.006	03-10-2019	100	100	83	0	0
<u>WEST BENGAL</u>											
22	MAYURAKSHI	121.31	117.18	0.480	0.294	03-10-2019	61	44	60	227	0
23	KANGSABATI	134.14	129.59	0.914	0.549	03-10-2019	60	51	59	341	0
<u>TRIPURA</u>											
24	GUMTI	93.55	90.40	0.312	0.174	02-10-2019	56	88	65	0	15
<u>NAGALAND</u>											
*25	DOYANG HEP	333.00	319.90	0.535	0.327	01-10-2019	61	49	66	0	75
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*26	UKAI	105.16	104.98	6.615	6.615	02-10-2019	100	43	77	348	300
27	SABARMATI(DHAROI)	189.59	189.26	0.735	0.711	03-10-2019	97	28	73	95	1
*28	KADANA	127.7	127.43	1.472	1.163	03-10-2019	79	78	78	200	120
29	SHETRUNJI	55.53	54.86	0.300	0.249	03-10-2019	83	42	67	36	0
30	BHADAR	107.89	107.90	0.188	0.188	03-10-2019	100	48	63	27	0
31	DAMANGANGA	79.86	79.90	0.502	0.480	03-10-2019	96	79	94	51	1
32	DANTIWADA	184.1	175.47	0.399	0.138	03-10-2019	35	19	46	45	0
33	PANAM	127.41	127.35	0.697	0.549	03-10-2019	79	79	74	36	2
*34	SARDAR SAROVAR	138.68	138.17	5.760	5.596	03-10-2019	97	46	31	2120	1450
35	KARJAN	115.25	115.20	0.523	0.513	03-10-2019	98	87	88	51	3
36	SUKHI(GUJ)	147.82	147.82	0.167	0.167	03-10-2019	100	64	73	20.7	0
37	WATRAK	136.25	136.25	0.154	0.135	03-10-2019	88	38	74	22.98	0
38	HATHMATI	180.74	180.23	0.153	0.133	03-10-2019	87	65	41	5.166	0
39	MACHCHHU-I	135.33	135.33	0.071	0.069	03-10-2019	97	20	52	0	0
40	MACHCHHU-II	57.3	57.30	0.091	0.084	03-10-2019	92	9	56	10.13	0
41	UND-I	98	98.05	0.066	0.066	01-10-2019	100	30	61	9.9	0
42	BRAHMANI(GUJ)	64.62	64.62	0.071	0.056	03-10-2019	79	8	39	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	463.91	2.171	2.171	03-10-2019	100	42	44	227	0
*44	KOYANA	657.90	659.43	2.652	2.652	03-10-2019	100	98	97	0	1920
45	BHIMA(UJJANI)	496.83	497.30	1.517	1.517	30-09-2019	100	100	78	125	12
46	ISAPUR	441.00	433.75	0.965	0.370	03-10-2019	38	67	59	104	0
47	MULA	552.30	552.29	0.609	0.609	03-10-2019	100	69	79	139	0
48	YELDARI	461.77	450.00	0.809	0.064	03-10-2019	8	9	42	78	0
49	GIRNA	398.07	398.07	0.524	0.524	03-10-2019	100	48	40	79	0
50	KHADAKVASLA	582.47	581.95	0.056	0.049	03-10-2019	88	84	75	78	8
*51	UPPER VAITARNA	603.50	603.47	0.331	0.330	03-10-2019	100	98	93	0	61
52	UPPER TAPI	214.00	213.64	0.255	0.233	03-10-2019	91	100	96	45	0
*53	PENCH(TOTLADOH)	490.00	490.00	1.091	1.017	01-10-2019	93	28	74	127	160
54	UPPER WARDHA	342.50	342.50	0.564	0.564	03-10-2019	100	52	94	70	0
55	BHATSA	142.07	142.03	0.942	0.942	03-10-2019	100	93	95	29.38	15
56	DHOM	747.70	747.70	0.331	0.331	03-10-2019	100	87	87	36.2	2
57	DUDHGANGA	646.00	646.00	0.664	0.664	03-10-2019	100	99	97	2.441	24
58	MANIKDOH	711.25	708.93	0.288	0.247	03-10-2019	86	75	60	2.2	6
59	BHANDARDARA	744.91	744.73	0.304	0.304	03-10-2019	100	100	97	63.74	46
60	URMODI	696.00	695.94	0.273	0.272	03-10-2019	100	90	92	37	3
61	BHATGHAR	623.28	623.28	0.673	0.667	03-10-2019	99	99	96	60.66	14.09
62	NIRA DEOGHAR	667.10	667.10	0.332	0.332	03-10-2019	100	100	96	0	6
*63	THOKARWADI	667.14	667.30	0.353	0.353	03-10-2019	100	100	78	0	72
64	KANHER	690.78	690.67	0.272	0.270	03-10-2019	99	96	96	44.78	4
*65	ALWANDI	603.51	603.51	0.331	0.331	03-10-2019	100	98	93	3.93	60
*66	MULSHI	607.10	607.10	0.572	0.572	03-10-2019	100	94	86	0	300
CENTRAL REGION											
UTTAR PRADESH											
67	MATATILA	308.46	308.46	0.707	0.641	03-10-2019	91	91	91	0	30
*68	RIHAND	268.22	262.55	5.649	3.234	03-10-2019	57	68	55	0	300
69	SHARDA SAGAR	190.50	185.56	0.330	0.144	03-10-2019	44	59	56	126.5	0
70	JIRGO	98.20	97.37	0.147	0.128	03-10-2019	87	63	56	13.14	0
UTTARAKHAND											
*71	RAMGANGA	365.30	355.21	2.196	1.470	03-10-2019	67	63	70	1897	198
*72	TEHRI	830.00	827.40	2.615	2.512	01-10-2019	96	95	89	2351	1000
MADHYA PRADESH											
*73	GANDHI SAGAR	399.90	399.45	6.827	6.342	02-10-2019	93	43	55	220	115
74	TAWA	355.40	355.46	1.944	1.944	03-10-2019	100	81	96	247	0
*75	BARGI	422.76	422.65	3.180	3.159	03-10-2019	99	93	92	157	90
*76	BANSAGAR	341.64	341.63	5.166	5.166	01-10-2019	100	100	78	488	425
*77	INDIRA SAGAR	262.13	262.13	9.745	9.745	03-10-2019	100	98	84	2380	1000
78	BARNA DAM	348.55	348.55	0.456	0.456	03-10-2019	100	53	81	546	0
*79	OMKARESHWAR	196.60	192.98	0.299	0.000	03-10-2019	0	0	0	132.5	520
80	SANJAY SAROVAR	519.38	518.50	0.508	0.368	03-10-2019	72	52	73	12.65	3.45
81	KOLAR DAM	462.20	462.16	0.270	0.264	03-10-2019	98	43	67	25.68	0
CHHATTIS GARH											
*82	MINIMATA BANGO	359.66	358.10	3.046	2.625	03-10-2019	86	81	73	0	120
83	MAHANADI	348.70	344.87	0.767	0.444	03-10-2019	58	66	79	319	10
84	DUDHAWA	425.10	420.30	0.284	0.252	01-10-2019	89	99	71	324.5	0
SOUTHERN REGION											
A.P & TG											
*85	SRISAILAM	269.75	269.41	8.288	5.826	03-10-2019	70	43	64	0	770
*86	NAGARJUNA SAGAR	179.83	179.83	6.841	5.108	03-10-2019	75	65	54	895	810
ANDHRA PRADESH											
87	SOMASILA	100.58	99.34	1.994	1.953	03-10-2019	98	59	46	168	0
88	YELERU	86.56	86.30	0.508	0.493	03-10-2019	97	83	41	66.6	0
TELANGANA											
89	SRIRAMSAGAR	332.54	331.50	2.300	2.128	03-10-2019	93	76	62	411	27
90	LOWER MANAIR	280.42	278.68	0.621	0.549	03-10-2019	88	38	57	199	60
91	NIZAM SAGAR	428.24	423.00	0.482	0.091	03-10-2019	19	5	43	93.62	10
92	SINGUR	523.6	510.10	0.822	0.021	03-10-2019	3	13	59	16.19	15

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KARNATAKA

93	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	30-09-2019	100	100	77	79	0
*94	TUNGABHADRA	497.74	497.74	3.276	2.856	03-10-2019	87	74	76	529	72
95	GHATAPRABHA(HIDKAL)	662.95	662.86	1.391	1.386	03-10-2019	100	94	87	317	0
96	BHADRA	657.76	657.68	1.785	1.776	03-10-2019	99	98	86	106	39
97	LINGANAMAKKI	554.43	554.23	4.294	4.236	03-10-2019	99	94	80	0	55
98	NARAYANPUR	492.25	492.25	0.863	0.740	03-10-2019	86	77	80	425	0
99	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	03-10-2019	100	75	62	215	0
100	KABINI	696.66	696.16	0.444	0.444	30-09-2019	100	93	60	85	0
101	HEMAVATHY	890.63	890.21	0.927	0.927	03-10-2019	100	90	72	265	0
102	HARANGI	871.42	870.55	0.220	0.201	03-10-2019	91	84	85	53	0
103	SUPA	564.00	562.81	4.120	3.971	03-10-2019	96	95	69	0	0
104	VANI VILAS SAGAR	652.28	632.02	0.802	0.014	03-10-2019	2	2	12	123	0
*105	ALMATTI	519.60	519.60	3.105	3.105	03-10-2019	100	85	91	0	290
*106	GERUSOPPA	55.00	48.32	0.130	0.093	01-10-2019	72	78	79	83	240
*107	MANI DAM	594.36	590.79	0.884	0.696	03-10-2019	79	94	76	0	469
108	TATTIHALLA	468.30	463.96	0.249	0.148	03-10-2019	59	48	33	0	0

KERALA

109	KALLADA(PARAPPAR)	115.82	113.76	0.507	0.441	01-10-2019	87	83	68	62	0
*110	IDAMALAYAR	169.00	159.16	1.018	0.735	03-10-2019	72	74	75	33	75
*111	IDUKKI	732.43	724.16	1.460	1.017	01-10-2019	70	82	66	0	780
*112	KAKKI	981.46	974.42	0.447	0.336	01-10-2019	75	77	73	23	300
*113	PERIYAR	867.41	863.84	0.173	0.092	03-10-2019	53	60	44	84	140
114	MALAMPUZHA	115.06	114.12	0.224	0.200	03-10-2019	89	88	78	21.17	2.5

TAMIL NADU

115	LOWER BHAWANI	278.89	277.58	0.792	0.722	03-10-2019	91	100	45	105	8
*116	METTUR(STANLEY)	240.79	240.44	2.647	2.634	03-10-2019	100	73	53	122	360
117	VAIGAI	279.20	275.70	0.172	0.099	03-10-2019	58	51	35	61	6
118	PARAMBIKULAM	556.26	555.74	0.380	0.369	03-10-2019	97	96	77	101	0
119	ALIYAR	320.04	316.96	0.095	0.076	03-10-2019	80	87	75	0	60
*120	SHOLAYAR	1002.79	1002.80	0.143	0.129	03-10-2019	90	89	87	0	95

TOTAL FOR 120 RESERVOIRS

172.061 151.086

PERCENTAGE

88 75 72

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.