

WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 10.10.2019

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	509.57	6.229	5.266	10-10-2019	85	83	84	676	1379
*2	PONG DAM(BEAS)	423.67	422.12	6.157	5.403	10-10-2019	88	98	83	0	396
*3	KOL DAM	642	640.56	0.089	0.067	08-10-2019	75	84	87	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	523.43	2.344	1.999	10-10-2019	85	95	67	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.40	1.711	1.711	10-10-2019	100	100	92	63	140
6	JHAKAM	359.50	360.05	0.132	0.132	10-10-2019	100	100	89	28	0
*7	RANA PRATAP SAGAR	352.81	352.67	1.436	1.436	10-10-2019	100	68	69	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	10-10-2019	100	28	64	81.8	0
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.04	0.821	0.418	10-10-2019	51	50	48	0	0
10	MAITHON	146.3	149.94	0.471	0.471	10-10-2019	100	85	92	342	0
*11	PANCHET HILL	124.97	128.17	0.184	0.184	10-10-2019	100	76	89	0	80
12	KONAR	425.81	424.19	0.176	0.147	10-10-2019	84	83	88	0	0
13	TILAIYA	368.81	368.22	0.142	0.121	10-10-2019	85	92	85	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	192.02	5.378	4.823	09-10-2019	90	86	93	153	307
*15	BALIMELA	462.08	461.28	2.676	2.523	08-10-2019	94	98	55	0	360
16	SALANADI	82.30	76.99	0.558	0.393	10-10-2019	70	76	52	42	0
*17	RENGALI	123.50	124.07	3.432	3.432	08-10-2019	100	77	83	3	200
*18	MACHKUND(JALAPUT)	838.16	837.74	0.893	0.850	08-10-2019	95	95	89	0	115
*19	UPPER KOLAB	858.00	856.28	0.935	0.772	08-10-2019	83	89	62	89	320
*20	UPPER INDRAVATI	642.00	640.86	1.456	1.329	08-10-2019	91	91	75	128	600
21	SAPUA	168.50	168.55	0.006	0.006	10-10-2019	100	100	67	0	0
<u>WEST BENGAL</u>											
22	MAYURAKSHI	121.31	118.22	0.480	0.340	10-10-2019	71	41	59	227	0
23	KANGSABATI	134.14	130.13	0.914	0.591	10-10-2019	65	42	55	341	0
<u>TRIPURA</u>											
24	GUMTI	93.55	90.40	0.312	0.174	10-10-2019	56	87	66	0	15
<u>NAGALAND</u>											
*25	DOYANG HEP	333.00	319.55	0.535	0.322	10-10-2019	60	48	64	0	75
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*26	UKAI	105.16	105.17	6.615	6.615	10-10-2019	100	43	77	348	300
27	SABARMATI(DHAROI)	189.59	189.57	0.735	0.735	10-10-2019	100	27	74	95	1
*28	KADANA	127.7	127.66	1.472	1.186	10-10-2019	81	75	74	200	120
29	SHESTRUNJI	55.53	55.17	0.300	0.271	10-10-2019	90	41	67	36	0
30	BHADAR	107.89	107.90	0.188	0.188	10-10-2019	100	45	63	27	0
31	DAMANGANGA	79.86	79.90	0.502	0.480	10-10-2019	96	80	96	51	1
32	DANTIWADA	184.1	175.82	0.399	0.146	10-10-2019	37	19	47	45	0
33	PANAM	127.41	127.41	0.697	0.553	10-10-2019	79	79	74	36	2
*34	SARDAR SAROVAR	138.68	138.53	5.760	5.712	10-10-2019	99	47	30	2120	1450
35	KARJAN	115.25	115.11	0.523	0.503	10-10-2019	96	87	89	51	3
36	SUKHI(GUJ)	147.82	147.82	0.167	0.163	10-10-2019	98	65	73	20.7	0
37	WATRAK	136.25	136.25	0.154	0.135	10-10-2019	88	38	73	22.98	0
38	HATHMATI	180.74	180.59	0.153	0.145	10-10-2019	95	66	41	5.166	0
39	MACHCHHU-I	135.33	135.33	0.071	0.069	10-10-2019	97	20	52	0	0
40	MACHCHHU-II	57.3	57.30	0.091	0.084	10-10-2019	92	10	56	10.13	0
41	UND-I	98	98.00	0.066	0.066	10-10-2019	100	23	59	9.9	0
42	BRAHMANI(GUJ)	64.62	64.60	0.071	0.056	10-10-2019	79	7	38	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	10-10-2019	100	39	45	227	0
*44	KOYANA	657.90	659.41	2.652	2.652	08-10-2019	100	91	98	0	1920
45	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	10-10-2019	100	98	82	125	12
46	ISAPUR	441.00	434.06	0.965	0.389	10-10-2019	40	66	61	104	0
47	MULA	552.30	552.26	0.609	0.607	10-10-2019	100	68	80	139	0
48	YELDARI	461.77	450.80	0.809	0.086	10-10-2019	11	9	42	78	0
49	GIRNA	398.07	398.07	0.524	0.524	10-10-2019	100	48	41	79	0
50	KHADAKVASLA	582.47	581.13	0.056	0.038	10-10-2019	68	73	71	78	8
*51	UPPER VAITARNA	603.50	603.47	0.331	0.330	10-10-2019	100	98	92	0	61
52	UPPER TAPI	214.00	213.94	0.255	0.251	10-10-2019	98	100	98	45	0
*53	PENCH(TOTLADOH)	490.00	490.00	1.091	1.015	10-10-2019	93	21	72	127	160
54	UPPER WARDHA	342.50	342.50	0.564	0.564	10-10-2019	100	51	94	70	0
55	BHATSA	142.07	142.03	0.942	0.942	10-10-2019	100	92	94	29.38	15
56	DHOM	747.70	747.70	0.331	0.331	10-10-2019	100	86	88	36.2	2
57	DUDHGANGA	646.00	646.00	0.664	0.664	10-10-2019	100	98	97	2.441	24
58	MANIKDOH	711.25	709.22	0.288	0.252	10-10-2019	88	75	60	2.2	6
59	BHANDARDARA	744.91	744.73	0.304	0.304	10-10-2019	100	98	97	63.74	46
60	URMODI	696.00	695.95	0.273	0.272	10-10-2019	100	86	93	37	3
61	BHATGHAR	623.28	623.28	0.673	0.667	10-10-2019	99	99	96	60.66	14.09
62	NIRA DEOGHAR	667.10	667.10	0.332	0.332	10-10-2019	100	100	96	0	6
*63	THOKARWADI	667.14	667.30	0.353	0.353	10-10-2019	100	93	81	0	72
64	KANHER	690.78	690.75	0.272	0.270	10-10-2019	99	95	96	44.78	4
*65	ALWANDI	603.51	603.47	0.331	0.330	10-10-2019	100	98	93	3.93	60
*66	MULSHI	607.10	606.05	0.572	0.521	10-10-2019	91	94	86	0	300
CENTRAL REGION											
UTTAR PRADESH											
67	MATATILA	308.46	308.46	0.707	0.641	09-10-2019	91	91	91	0	30
*68	RIHAND	268.22	263.01	5.649	3.428	10-10-2019	61	65	55	0	300
69	SHARDA SAGAR	190.50	187.12	0.330	0.222	10-10-2019	67	90	58	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	355.98	2.196	1.516	10-10-2019	69	65	70	1897	198
*72	TEHRI	830.00	827.60	2.615	2.520	10-10-2019	96	95	89	2351	1000
MADHYA PRADESH											
*73	GANDHI SAGAR	399.90	399.87	6.827	6.591	10-10-2019	97	43	57	220	115
74	TAWA	355.40	355.49	1.944	1.944	10-10-2019	100	81	96	247	0
*75	BARGI	422.76	422.80	3.180	3.180	10-10-2019	100	90	91	157	90
*76	BANSAGAR	341.64	341.64	5.166	5.166	10-10-2019	100	98	76	488	425
*77	INDIRA SAGAR	262.13	262.10	9.745	9.718	10-10-2019	100	95	84	2380	1000
78	BARNA DAM	348.55	348.64	0.456	0.456	10-10-2019	100	46	78	546	0
*79	OMKARESHWAR	196.60	192.64	0.299	0.000	10-10-2019	0	0	0	132.5	520
80	SANJAY SAROVAR	519.38	519.05	0.508	0.394	10-10-2019	78	48	71	12.65	3.45
81	KOLAR DAM	462.20	462.23	0.270	0.266	10-10-2019	99	43	68	25.68	0
CHHATTIS GARH											
*82	MINIMATA BANGO	359.66	358.15	3.046	2.634	10-10-2019	86	76	73	0	120
83	MAHANADI	348.70	344.68	0.767	0.429	10-10-2019	56	54	67	319	10
84	DUDHAWA	425.10	423.56	0.284	0.221	09-10-2019	78	90	64	324.5	0
SOUTHERN REGION											
A.P & TG											
*85	SRISAILAM	269.75	269.57	8.288	5.905	09-10-2019	71	38	63	0	770
*86	NAGARJUNA SAGAR	179.83	179.83	5.108	5.108	09-10-2019	100	85	66	895	810
ANDHRA PRADESH											
87	SOMASILA	100.58	99.78	1.994	1.994	10-10-2019	100	59	54	168	0
88	YELERU	86.56	86.40	0.508	0.499	10-10-2019	98	87	44	66.6	0
TELANGANA											
89	SRIRAMSAGAR	332.54	331.81	2.300	2.218	10-10-2019	96	65	67	411	27
90	LOWER MANAIR	280.42	279.14	0.621	0.582	10-10-2019	94	30	60	199	60
91	NIZAM SAGAR	428.24	423.15	0.482	0.096	10-10-2019	20	2	44	93.62	10
92	SINGUR	523.6	510.79	0.822	0.027	08-10-2019	3	13	61	16.19	15

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KARNATAKA

93	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	10-10-2019	100	100	76	79	0
*94	TUNGABHADRA	497.74	497.74	3.276	2.856	10-10-2019	87	72	76	529	72
95	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	10-10-2019	100	87	91	317	0
96	BHADRA	657.76	657.72	1.785	1.781	10-10-2019	100	98	87	106	39
97	LINGANAMAKKI	554.43	554.29	4.294	4.255	10-10-2019	99	93	81	0	55
98	NARAYANPUR	492.25	492.23	0.863	0.738	09-10-2019	86	72	85	425	0
99	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	10-10-2019	100	66	64	215	0
100	KABINI	696.66	696.05	0.444	0.437	10-10-2019	98	98	56	85	0
101	HEMAVATHY	890.63	890.03	0.927	0.927	10-10-2019	100	85	70	265	0
102	HARANGI	871.42	870.88	0.220	0.212	10-10-2019	96	81	77	53	0
103	SUPA	564.00	563.10	4.120	4.006	10-10-2019	97	92	69	0	0
104	VANI VILAS SAGAR	652.28	632.93	0.802	0.026	10-10-2019	3	3	13	123	0
*105	ALMATTI	519.60	519.60	3.105	3.105	09-10-2019	100	80	92	0	290
*106	GERUSOPPA	55.00	50.12	0.130	0.103	10-10-2019	79	64	75	83	240
*107	MANI DAM	594.36	590.76	0.884	0.694	10-10-2019	79	94	76	0	469
108	TATTIHALLA	468.30	463.64	0.249	0.142	10-10-2019	57	48	38	0	0

KERALA

109	KALLADA(PARAPPAR)	115.82	113.66	0.507	0.439	10-10-2019	87	80	71	62	0
*110	IDAMALAYAR	169.00	159.62	1.018	0.749	10-10-2019	74	72	75	33	75
*111	IDUKKI	732.43	724.29	1.460	1.023	10-10-2019	70	82	67	0	780
*112	KAKKI	981.46	974.22	0.447	0.333	10-10-2019	74	77	73	23	300
*113	PERIYAR	867.41	863.34	0.173	0.082	10-10-2019	47	83	45	84	140
114	MALAMPUZHA	115.06	114.27	0.224	0.203	09-10-2019	91	84	79	21.17	2.5

TAMIL NADU

115	LOWER BHAWANI	278.89	277.60	0.792	0.723	10-10-2019	91	100	44	105	8
*116	METTUR(STANLEY)	240.79	239.80	2.647	2.502	10-10-2019	95	74	50	122	360
117	VAIGAI	279.20	276.12	0.172	0.109	10-10-2019	63	70	36	61	6
118	PARAMBIKULAM	556.26	555.85	0.380	0.371	10-10-2019	98	96	76	101	0
119	ALIYAR	320.04	317.51	0.095	0.079	10-10-2019	83	86	74	0	60
*120	SHOLAYAR	1002.79	1001.98	0.143	0.125	10-10-2019	87	89	85	0	95

TOTAL FOR 120 RESERVOIRS

170.328

151.900

PERCENTAGE

89

74

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.