

**WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA**

**WEEK ENDING :- 17.10.2019**

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	508.90	6.229	5.160	17-10-2019	83	83	83	676	1379
*2	PONG DAM(BEAS)	423.67	421.84	6.157	5.338	17-10-2019	87	95	81	0	396
*3	KOL DAM	642	641.22	0.089	0.077	17-10-2019	87	70	87	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	523.17	2.344	1.999	17-10-2019	85	95	66	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	281.45	1.711	1.711	17-10-2019	100	100	91	63	140
6	JHAKAM	359.50	359.65	0.132	0.132	17-10-2019	100	100	88	28	0
*7	RANA PRATAP SAGAR	352.81	352.77	1.436	1.436	17-10-2019	100	66	73	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	17-10-2019	100	28	64	81.8	0
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	260.02	0.821	0.417	17-10-2019	51	50	48	0	0
10	MAITHON	146.3	149.74	0.471	0.471	17-10-2019	100	72	90	342	0
*11	PANCHET HILL	124.97	128.28	0.184	0.184	17-10-2019	100	71	91	0	80
12	KONAR	425.81	424.39	0.176	0.151	17-10-2019	86	82	89	0	0
13	TILAIYA	368.81	368.30	0.142	0.124	17-10-2019	87	92	87	0	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	192.02	5.378	4.823	16-10-2019	90	84	90	153	307
*15	BALIMELA	462.08	461.83	2.676	2.628	16-10-2019	98	96	66	0	360
16	SALANADI	82.30	76.09	0.558	0.368	17-10-2019	66	83	53	42	0
*17	RENGALI	123.50	123.92	3.432	3.432	16-10-2019	100	69	84	3	200
*18	MACHKUND(JALAPUT)	838.16	837.64	0.893	0.840	16-10-2019	94	94	90	0	115
*19	UPPER KOLAB	858.00	856.77	0.935	0.819	16-10-2019	88	86	67	89	320
*20	UPPER INDRAVATI	642.00	640.79	1.456	1.321	16-10-2019	91	88	73	128	600
21	SAPUA	168.50	168.54	0.006	0.006	17-10-2019	100	100	67	0	0
<b><u>WEST BENGAL</u></b>											
22	MAYURAKSHI	121.31	118.38	0.480	0.349	17-10-2019	73	38	54	227	0
23	KANGSABATI	134.14	130.38	0.914	0.609	17-10-2019	67	36	51	341	0
<b><u>TRIPURA</u></b>											
24	GUMTI	93.55	90.35	0.312	0.172	16-10-2019	55	87	66	0	15
<b><u>NAGALAND</u></b>											
*25	DOYANG HEP	333.00	319.90	0.535	0.327	17-10-2019	61	50	64	0	75
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*26	UKAI	105.16	105.16	6.615	6.615	16-10-2019	100	42	76	348	300
27	SABARMATI(DHAROI)	189.59	189.58	0.735	0.735	17-10-2019	100	27	75	95	1
*28	KADANA	127.7	127.69	1.472	1.189	17-10-2019	81	72	70	200	120
29	SHETRUNJI	55.53	55.24	0.300	0.276	17-10-2019	92	41	63	36	0
30	BHADAR	107.89	107.90	0.188	0.188	17-10-2019	100	39	57	27	0
31	DAMANGANGA	79.86	79.90	0.502	0.480	16-10-2019	96	79	95	51	1
32	DANTIWADA	184.1	175.96	0.399	0.150	17-10-2019	38	18	48	45	0
33	PANAM	127.41	127.41	0.697	0.553	17-10-2019	79	78	70	36	2
*34	SARDAR SAROVAR	138.68	138.25	5.760	5.622	16-10-2019	98	45	29	2120	1450
35	KARJAN	115.25	115.25	0.523	0.515	16-10-2019	98	86	90	51	3
36	SUKHI(GUJ)	147.82	147.82	0.167	0.163	17-10-2019	98	65	73	20.7	0
37	WATRAK	136.25	136.25	0.154	0.135	17-10-2019	88	38	73	22.98	0
38	HATHMATI	180.74	180.73	0.153	0.149	17-10-2019	97	66	41	5.166	0
39	MACHCHHU-I	135.33	135.33	0.071	0.069	17-10-2019	97	18	51	0	0
40	MACHCHHU-II	57.3	57.30	0.091	0.084	17-10-2019	92	13	55	10.13	0
41	UND-I	98	98.00	0.066	0.066	17-10-2019	100	18	58	9.9	0
42	BRAHMANI(GUJ)	64.62	64.54	0.071	0.055	17-10-2019	77	7	38	6.413	0

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							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
<b>MAHARASHTRA</b>											
43	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	17-10-2019	100	36	45	227	0
*44	KOYANA	657.90	659.38	2.652	2.652	17-10-2019	100	94	95	0	1920
45	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	16-10-2019	100	97	83	125	12
46	ISAPUR	441.00	434.25	0.965	0.400	17-10-2019	41	66	61	104	0
47	MULA	552.30	552.28	0.609	0.608	17-10-2019	100	66	80	139	0
48	YELDARI	461.77	451.10	0.809	0.095	17-10-2019	12	9	43	78	0
49	GIRNA	398.07	398.07	0.524	0.524	17-10-2019	100	47	42	79	0
50	KHADAKVASLA	582.47	581.22	0.056	0.040	17-10-2019	71	71	68	78	8
*51	UPPER VAITARNA	603.50	603.47	0.331	0.330	17-10-2019	100	98	92	0	61
52	UPPER TAPI	214.00	214.00	0.255	0.255	17-10-2019	100	100	100	45	0
*53	PENCH(TOTLADOH)	490.00	489.96	1.091	1.014	17-10-2019	93	17	68	127	160
54	UPPER WARDHA	342.50	342.50	0.564	0.564	17-10-2019	100	51	93	70	0
55	BHATSA	142.07	141.81	0.942	0.937	17-10-2019	99	90	94	29.38	15
56	DHOM	747.70	747.70	0.331	0.331	17-10-2019	100	85	88	36.2	2
57	DUDHGANGA	646.00	646.00	0.664	0.664	16-10-2019	100	98	97	2.441	24
58	MANIKDOH	711.25	709.28	0.288	0.253	17-10-2019	88	75	60	2.2	6
59	BHANDARDARA	744.91	744.73	0.304	0.304	17-10-2019	100	92	95	63.74	46
60	URMODI	696.00	696.00	0.273	0.273	17-10-2019	100	84	93	37	3
61	BHATGHAR	623.28	623.28	0.673	0.667	17-10-2019	99	99	96	60.66	14.09
62	NIRA DEOGHAR	667.10	667.10	0.332	0.332	17-10-2019	100	100	96	0	6
*63	THOKARWADI	667.14	667.30	0.353	0.353	17-10-2019	100	91	78	0	72
64	KANHER	690.78	690.77	0.272	0.272	17-10-2019	100	93	96	44.78	4
*65	ALWANDI	603.51	603.47	0.331	0.330	17-10-2019	100	98	93	3.93	60
*66	MULSHI	607.10	605.73	0.572	0.508	17-10-2019	89	88	84	0	300
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
67	MATATILA	308.46	308.46	0.707	0.641	16-10-2019	91	85	88	0	30
*68	RIHAND	268.22	263.13	5.649	3.478	16-10-2019	62	63	54	0	300
69	SHARDA SAGAR	190.50	188.16	0.330	0.278	17-10-2019	84	60	58	126.5	0
70	JIRGO	98.20	97.34	0.147	0.136	17-10-2019	93	57	51	13.14	0
<b>UTTARAKHAND</b>											
*71	RAMGANGA	365.30	356.37	2.196	1.542	17-10-2019	70	65	71	1897	198
*72	TEHRI	830.00	827.30	2.615	2.508	17-10-2019	96	96	89	2351	1000
<b>MADHYA PRADESH</b>											
*73	GANDHI SAGAR	399.90	399.80	6.827	6.553	17-10-2019	96	43	62	220	115
74	TAWA	355.40	355.52	1.944	1.944	17-10-2019	100	81	96	247	0
*75	BARGI	422.76	422.65	3.180	3.159	17-10-2019	99	87	90	157	90
*76	BANSAGAR	341.64	341.64	5.166	5.166	17-10-2019	100	95	75	488	425
*77	INDIRA SAGAR	262.13	262.05	9.745	9.697	17-10-2019	100	94	83	2380	1000
78	BARNA DAM	348.55	348.46	0.456	0.449	17-10-2019	98	45	77	546	0
*79	OMKARESHWAR	196.60	192.91	0.299	0.000	17-10-2019	0	0	0	132.5	520
80	SANJAY SAROVAR	519.38	519.25	0.508	0.508	17-10-2019	100	48	69	12.65	3.45
81	KOLAR DAM	462.20	462.27	0.270	0.267	17-10-2019	99	43	67	25.68	0
<b>CHHATTIS GARH</b>											
*82	MINIMATA BANGO	359.66	357.81	3.046	2.577	17-10-2019	85	73	71	0	120
83	MAHANADI	348.70	344.60	0.767	0.424	17-10-2019	55	52	65	319	10
84	DUDHAWA	425.10	423.44	0.284	0.216	15-10-2019	76	73	57	324.5	0
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*85	SRISAILAM	269.75	269.47	8.288	5.864	17-10-2019	71	29	60	0	770
*86	NAGARJUNA SAGAR	179.83	179.83	5.108	5.108	17-10-2019	100	87	71	895	810
<b>ANDHRA PRADESH</b>											
87	SOMASILA	100.58	100.02	1.994	1.994	17-10-2019	100	59	57	168	0
88	YELERU	86.56	86.22	0.508	0.489	17-10-2019	96	87	46	66.6	0
<b>TELANGANA</b>											
89	SRIRAMSAGAR	332.54	332.14	2.300	2.300	17-10-2019	100	56	63	411	27
90	LOWER MANAIR	280.42	278.65	0.621	0.547	17-10-2019	88	35	56	199	60
91	NIZAM SAGAR	428.24	423.19	0.482	0.098	16-10-2019	20	2	47	93.62	10
92	SINGUR	523.6	510.83	0.822	0.027	16-10-2019	3	12	62	16.19	15

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**KARNATAKA**

93	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	17-10-2019	100	100	78	79	0
*94	TUNGABHADRA	497.74	497.74	3.276	2.856	17-10-2019	87	66	74	529	72
95	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	17-10-2019	100	86	85	317	0
96	BHADRA	657.76	657.72	1.785	1.781	17-10-2019	100	96	84	106	39
97	LINGANAMAKKI	554.43	554.40	4.294	4.288	17-10-2019	100	91	81	0	55
98	NARAYANPUR	492.25	492.24	0.863	0.739	17-10-2019	86	68	82	425	0
99	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	17-10-2019	100	66	60	215	0
100	KABINI	696.66	696.05	0.444	0.437	17-10-2019	98	97	55	85	0
101	HEMAVATHY	890.63	890.17	0.927	0.927	17-10-2019	100	80	67	265	0
102	HARANGI	871.42	871.12	0.220	0.219	17-10-2019	100	78	73	53	0
103	SUPA	564.00	562.95	4.120	3.988	17-10-2019	97	91	69	0	0
104	VANI VILAS SAGAR	652.28	633.75	0.802	0.037	17-10-2019	5	3	15	123	0
*105	ALMATTI	519.60	519.60	3.105	3.105	17-10-2019	100	71	90	0	290
*106	GERUSOPPA	55.00	51.56	0.130	0.110	17-10-2019	85	89	77	83	240
*107	MANI DAM	594.36	590.57	0.884	0.685	17-10-2019	77	92	75	0	469
108	TATTIHALLA	468.30	463.59	0.249	0.140	17-10-2019	56	49	40	0	0

**KERALA**

109	KALLADA(PARAPPAR)	115.82	113.53	0.507	0.435	17-10-2019	86	80	72	62	0
*110	IDAMALAYAR	169.00	159.84	1.018	0.756	17-10-2019	74	71	76	33	75
*111	IDUKKI	732.43	724.31	1.460	1.024	17-10-2019	70	82	67	0	780
*112	KAKKI	981.46	973.85	0.447	0.329	17-10-2019	74	77	73	23	300
*113	PERIYAR	867.41	863.37	0.173	0.083	17-10-2019	48	81	43	84	140
114	MALAMPUZHA	115.06	114.57	0.224	0.210	17-10-2019	94	85	81	21.17	2.5

**TAMIL NADU**

115	LOWER BHAWANI	278.89	277.97	0.792	0.748	17-10-2019	94	100	43	105	8
*116	METTUR(STANLEY)	240.79	238.67	2.647	2.345	17-10-2019	89	74	47	122	360
117	VAIGAI	279.20	276.03	0.172	0.105	17-10-2019	61	81	38	61	6
118	PARAMBIKULAM	556.26	555.86	0.380	0.371	17-10-2019	98	95	76	101	0
119	ALIYAR	320.04	317.94	0.095	0.082	17-10-2019	86	82	73	0	60
*120	SHOLAYAR	1002.79	1002.59	0.143	0.128	17-10-2019	90	88	84	0	95

TOTAL FOR 120 RESERVOIRS

**170.328**

**151.828**

PERCENTAGE

**89**

**71**

**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.