

## WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 14.11.2019

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	505.81	6.229	4.680	14-11-19	75	86	80	676	1379
*2	PONG DAM(BEAS)	423.67	420.36	6.157	4.026	14-11-19	65	86	71	0	396
*3	KOL DAM	642	641.56	0.089	0.082	14-11-19	92	83	91	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	521.42	2.344	1.841	14-11-19	79	84	59	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	281.50	1.711	1.711	14-11-19	100	99	89	63	140
6	JHAKAM	359.50	359.60	0.132	0.132	14-11-19	100	96	83	28	0
*7	RANA PRATAP SAGAR	352.81	352.45	1.436	1.373	14-11-19	96	40	50	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	13-11-19	100	26	59	81.8	0
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	260.50	0.821	0.437	14-11-19	53	48	47	0	0
10	MAITHON	146.3	149.89	0.471	0.471	14-11-19	100	54	83	342	0
*11	PANCHET HILL	124.97	128.64	0.184	0.184	14-11-19	100	73	81	0	80
12	KONAR	425.81	425.50	0.176	0.170	14-11-19	97	78	86	0	0
13	TILAIYA	368.81	368.48	0.142	0.130	14-11-19	92	89	82	0	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	192.00	5.378	4.814	12-11-19	90	77	87	153	307
*15	BALIMELA	462.08	461.53	2.676	2.570	13-11-19	96	88	68	0	360
16	SALANADI	82.30	75.39	0.558	0.347	12-11-19	62	58	39	42	0
*17	RENGALI	123.50	123.81	3.432	3.432	13-11-19	100	53	82	3	200
*18	MACHKUND(JALAPUT)	838.16	837.82	0.893	0.858	13-11-19	96	87	89	0	115
*19	UPPER KOLAB	858.00	857.21	0.935	0.860	13-11-19	92	77	67	89	320
*20	UPPER INDRAVATI	642.00	640.56	1.456	1.296	13-11-19	89	79	69	128	600
21	SAPUA	168.50	168.55	0.006	0.006	14-11-19	100	100	67	0	0
<b><u>WEST BENGAL</u></b>											
22	MAYURAKSHI	121.31	118.69	0.480	0.365	14-11-19	76	25	41	227	0
23	KANGSABATI	134.14	131.48	0.914	0.701	14-11-19	77	37	45	341	0
<b><u>TRIPURA</u></b>											
24	GUMTI	93.55	89.90	0.312	0.155	13-11-19	50	78	63	0	15
<b><u>NAGALAND</u></b>											
*25	DOYANG HEP	333.00	321.55	0.535	0.350	13-11-19	65	50	61	0	75
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*26	UKAI	105.16	105.14	6.615	6.615	14-11-19	100	35	67	348	300
27	SABARMATI(DHAROI)	189.59	189.55	0.735	0.735	14-11-19	100	24	67	95	1
*28	KADANA	127.7	127.71	1.472	1.192	14-11-19	81	71	67	200	120
29	SHETRUNJI	55.53	55.24	0.300	0.276	14-11-19	92	30	59	36	0
30	BHADAR	107.89	107.87	0.188	0.187	14-11-19	99	26	49	27	0
31	DAMANGANGA	79.86	79.70	0.502	0.470	13-11-19	94	73	93	51	1
32	DANTIWADA	184.1	175.85	0.399	0.147	14-11-19	37	9	41	45	0
33	PANAM	127.41	127.41	0.697	0.553	14-11-19	79	76	66	36	2
*34	SARDAR SAROVAR	138.68	138.50	5.760	5.702	13-11-19	99	50	29	2120	1450
35	KARJAN	115.25	115.10	0.523	0.510	13-11-19	98	79	85	51	3
36	SUKHI(GUJ)	147.82	147.82	0.167	0.163	14-11-19	98	63	66	20.7	0
37	WATRAK	136.25	136.25	0.154	0.135	14-11-19	88	34	64	22.98	0
38	HATHMATI	180.74	180.75	0.153	0.149	14-11-19	97	65	56	5.166	0
39	MACHCHHU-I	135.33	135.33	0.071	0.069	14-11-19	97	17	42	0	0
40	MACHCHHU-II	57.3	57.30	0.091	0.084	14-11-19	92	22	36	10.13	0
41	UND-I	98	98.00	0.066	0.066	14-11-19	100	9	33	9.9	0
42	BRAHMANI(GUJ)	64.62	64.42	0.071	0.054	14-11-19	76	6	28	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	14-11-19	100	31	42	227	0
*44	KOYANA	657.90	659.13	2.652	2.652	14-11-19	100	87	91	0	1920
45	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	14-11-19	100	68	77	125	12
46	ISAPUR	441.00	438.60	0.965	0.722	14-11-19	75	63	59	104	0
47	MULA	552.30	552.29	0.609	0.609	14-11-19	100	53	77	139	0
48	YELDARI	461.77	461.62	0.809	0.794	14-11-19	98	9	41	78	0
49	GIRNA	398.07	398.07	0.524	0.524	14-11-19	100	39	41	79	0
50	KHADAKVASLA	582.47	582.08	0.056	0.051	14-11-19	91	73	66	78	8
*51	UPPER VAITARNA	603.50	603.50	0.331	0.331	14-11-19	100	93	90	0	61
52	UPPER TAPI	214.00	214.00	0.255	0.255	14-11-19	100	94	99	45	0
*53	PENCH(TOTLADOH)	490.00	489.95	1.091	1.013	14-11-19	93	12	57	127	160
54	UPPER WARDHA	342.50	342.50	0.564	0.564	14-11-19	100	39	87	70	0
55	BHATSA	142.07	140.43	0.942	0.897	14-11-19	95	82	87	29.38	15
56	DHOM	747.70	747.70	0.331	0.331	14-11-19	100	74	82	36.2	2
57	DUDHGANGA	646.00	646.00	0.664	0.664	14-11-19	100	92	94	2.441	24
58	MANIKDOH	711.25	709.45	0.288	0.256	14-11-19	89	46	56	2.2	6
59	BHANDARDARA	744.91	744.73	0.304	0.304	14-11-19	100	43	87	63.74	46
60	URMODI	696.00	696.00	0.273	0.273	14-11-19	100	76	90	37	3
61	BHATGHAR	623.28	623.28	0.673	0.667	14-11-19	99	93	95	60.66	14.09
62	NIRA DEOGHAR	667.10	667.10	0.332	0.332	14-11-19	100	90	91	0	6
*63	THOKARWADI	667.14	668.15	0.353	0.353	14-11-19	100	88	75	0	72
64	KANHER	690.78	690.78	0.272	0.272	14-11-19	100	86	90	44.78	4
*65	ALWANDI	603.51	603.50	0.331	0.331	14-11-19	100	99	91	3.93	60
*66	MULSHI	607.10	604.48	0.572	0.459	14-11-19	80	80	78	0	300
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
67	MATATILA	308.46	307.45	0.707	0.534	13-11-19	76	59	61	0	30
*68	RIHAND	268.22	263.29	5.649	5.649	14-11-19	100	56	50	0	300
69	SHARDA SAGAR	190.50	189.30	0.330	0.330	14-11-19	100	78	68	126.5	0
70	JIRGO	98.20	96.85	0.147	0.116	14-11-19	79	48	44	13.14	0
<b>UTTARAKHAND</b>											
*71	RAMGANGA	365.30	356.80	2.196	1.571	14-11-19	72	67	69	1897	198
*72	TEHRI	830.00	824.14	2.615	2.373	14-11-19	91	92	86	2351	1000
<b>MADHYA PRADESH</b>											
*73	GANDHI SAGAR	399.90	399.65	6.827	6.466	14-11-19	95	41	53	220	115
74	TAWA	355.40	355.55	1.944	1.944	11-11-19	100	72	91	247	0
*75	BARGI	422.76	422.60	3.180	3.148	11-11-19	99	81	86	157	90
*76	BANSAGAR	341.64	341.16	5.166	5.021	14-11-19	97	90	69	488	425
*77	INDIRA SAGAR	262.13	262.01	9.745	9.673	14-11-19	99	85	75	2380	1000
78	BARNA DAM	348.55	348.02	0.456	0.418	14-11-19	92	43	74	546	0
*79	OMKARESHWAR	196.60	196.36	0.299	0.253	14-11-19	85	0	0	132.5	520
80	SANJAY SAROVAR	519.38	519.25	0.508	0.404	14-11-19	80	46	65	12.65	3.45
81	KOLAR DAM	462.20	462.26	0.270	0.267	14-11-19	99	31	57	25.68	0
<b>CHHATTIS GARH</b>											
*82	MINIMATA BANGO	359.66	357.66	3.046	2.553	14-11-19	84	66	66	0	120
83	MAHANADI	348.70	347.74	0.767	0.675	13-11-19	88	70	74	319	10
84	DUDHAWA	425.10	423.59	0.284	0.222	13-11-19	78	32	47	324.5	0
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*85	SRISAILAM	269.75	269.26	8.288	5.752	13-11-19	69	29	56	0	770
*86	NAGARJUNA SAGAR	179.83	179.44	5.108	4.998	13-11-19	98	60	64	895	810
<b>ANDHRA PRADESH</b>											
87	SOMASILA	100.58	99.40	1.994	1.981	14-11-19	99	57	62	168	0
88	YELERU	86.56	86.30	0.508	0.493	14-11-19	97	89	56	66.6	0
<b>TELANGANA</b>											
89	SRIRAMSAGAR	332.54	332.48	2.300	2.300	14-11-19	100	43	55	411	27
90	LOWER MANAIR	280.42	279.56	0.621	0.614	14-11-19	99	40	51	199	60
91	NIZAM SAGAR	428.24	423.70	0.482	0.116	13-11-19	24	1	51	93.62	10
92	SINGUR	523.6	512.38	0.822	0.047	13-11-19	6	8	56	16.19	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**

93	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	14-11-19	100	96	77	79	0
*94	TUNGABHADRA	497.74	497.68	3.276	2.836	14-11-19	87	50	63	529	72
95	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	11-11-19	100	81	82	317	0
96	BHADRA	657.76	657.64	1.785	1.771	11-11-19	99	89	78	106	39
97	LINGANAMAKKI	554.43	553.84	4.294	4.113	14-11-19	96	85	80	0	55
98	NARAYANPUR	492.25	492.25	0.863	0.740	13-11-19	86	44	74	425	0
99	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	11-11-19	100	54	55	215	0
100	KABINI	696.66	695.99	0.444	0.433	14-11-19	98	83	46	85	0
101	HEMAVATHY	890.63	889.68	0.927	0.927	14-11-19	100	56	55	265	0
102	HARANGI	871.42	869.82	0.220	0.179	14-11-19	81	43	45	53	0
103	SUPA	564.00	563.37	4.120	4.039	14-11-19	98	85	69	0	0
104	VANI VILAS SAGAR	652.28	642.32	0.802	0.235	11-11-19	29	4	16	123	0
*105	ALMATTI	519.60	519.60	3.105	3.105	13-11-19	100	52	77	0	290
*106	GERUSOPPA	55.00	49.74	0.130	0.101	13-11-19	78	88	79	83	240
*107	MANI DAM	594.36	590.37	0.884	0.676	14-11-19	76	85	69	0	469
108	TATTIHALLA	468.30	464.15	0.249	0.152	14-11-19	61	50	41	0	0

**KERALA**

109	KALLADA(PARAPPAR)	115.82	113.96	0.507	0.446	14-11-19	88	87	80	62	0
*110	IDAMALAYAR	169.00	161.68	1.018	0.807	14-11-19	79	68	75	33	75
*111	IDUKKI	732.43	726.58	1.460	1.139	14-11-19	78	79	66	0	780
*112	KAKKI	981.46	976.45	0.447	0.364	14-11-19	81	74	77	23	300
*113	PERIYAR	867.41	864.16	0.173	0.098	14-11-19	57	64	59	84	140
114	MALAMPUZHA	115.06	114.85	0.224	0.216	14-11-19	96	81	82	21.17	2.5

**TAMIL NADU**

115	LOWER BHAWANI	278.89	280.42	0.792	0.792	14-11-19	100	100	52	105	8
*116	METTUR(STANLEY)	240.79	240.80	2.647	2.647	14-11-19	100	69	53	122	360
117	VAIGAI	279.20	276.62	0.172	0.105	14-11-19	61	90	55	61	6
118	PARAMBIKULAM	556.26	555.99	0.380	0.374	14-11-19	98	91	75	101	0
119	ALIYAR	320.04	319.45	0.095	0.092	14-11-19	97	84	79	0	60
*120	SHOLAYAR	1002.79	1002.76	0.143	0.129	14-11-19	90	75	71	0	95

TOTAL FOR 120 RESERVOIRS

**170.328**

**153.472**

PERCENTAGE

**90**

**64**

**67**

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.