

## WEEKLY REPORT OF 113 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 12.09.2019

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	510.55	6.229	5.418	12-09-2019	87	73	85	676	1200
*2	PONG DAM(BEAS)	423.67	423.17	6.157	5.652	12-09-2019	92	80	81	0	360
*3	KOL DAM	642	640.08	0.089	0.060	12-09-2019	67	78	81	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	524.04	2.344	2.039	12-09-2019	87	77	71	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	281.30	1.711	1.711	12-09-2019	100	81	89	63	140
6	JHAKAM	359.50	366.00	0.132	0.132	12-09-2019	100	85	86	28	0
*7	RANA PRATAP SAGAR	352.81	352.80	1.436	1.436	12-09-2019	100	68	73	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	11-09-2019	100	22	61	81.8	0
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	259.84	0.821	0.410	12-09-2019	50	51	46	0	0
10	MAITHON	146.3	145.86	0.471	0.416	12-09-2019	88	100	88	342	0
*11	PANCHET HILL	124.97	125.90	0.184	0.184	12-09-2019	100	100	83	\$	80
12	KONAR	425.81	418.67	0.176	0.066	12-09-2019	38	84	82	\$	0
13	TILAIYA	368.81	365.22	0.142	0.034	12-09-2019	24	91	82	\$	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	190.96	5.378	4.147	12-09-2019	77	76	78	153	307
*15	BALIMELA	462.08	458.42	2.676	2.069	12-09-2019	77	96	49	0	360
16	SALANADI	82.30	76.69	0.558	0.385	11-09-2019	69	86	47	42	0
*17	RENGALI	123.50	122.57	3.432	3.126	12-09-2019	91	100	74	3	200
*18	MACHKUND(JALAPUT)	838.16	837.65	0.893	0.842	12-09-2019	94	94	73	0	115
*19	UPPER KOLAB	858.00	855.74	0.935	0.721	12-09-2019	77	85	53	89	320
*20	UPPER INDRAVATI	642.00	641.06	1.456	1.351	12-09-2019	93	91	68	128	600
21	SAPUA	168.50	168.68	0.006	0.006	12-09-2019	100	100	67	0	0
<b><u>WEST BENGAL</u></b>											
22	MAYURAKSHI	121.31	113.48	0.480	0.160	12-09-2019	33	53	55	227	0
23	KANGSABATI	134.14	128.70	0.914	0.482	12-09-2019	53	58	61	341	0
<b><u>TRIPURA</u></b>											
24	GUMTI	93.55	90.50	0.312	0.178	12-09-2019	57	88	63	0	15
<b><u>NAGALAND</u></b>											
*25	DOYANG HEP	333.00	317.85	0.535	0.298	12-09-2019	56	67	67	0	75
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*26	UKAI	105.16	103.53	6.615	5.798	12-09-2019	88	42	71	348	300
27	SABARMATI(DHAROI)	189.59	187.37	0.735	0.529	12-09-2019	72	26	68	95	1
*28	KADANA	127.7	127.10	1.472	1.129	12-09-2019	77	7	60	200	120
29	SHESTRUNJI	55.53	52.68	0.300	0.126	09-09-2019	42	43	58	36	0
30	BHADAR	107.89	106.75	0.188	0.141	09-09-2019	75	51	55	27	0
31	DAMANGANGA	79.86	77.45	0.502	0.370	12-09-2019	74	75	79	51	1
32	DANTIWADA	184.1	173.93	0.399	0.108	12-09-2019	27	20	40	45	0
33	PANAM	127.41	127.30	0.697	0.545	12-09-2019	78	77	73	36	2
*34	SARDAR SAROVAR	138.68	137.08	5.760	5.256	12-09-2019	91	39	29	2120	1450
35	KARJAN	115.25	112.99	0.523	0.450	12-09-2019	86	86	79	51	3
36	SUKHI(GUJ)	147.82	147.57	0.167	0.160	12-09-2019	96	60	68	20.7	0
37	WATRAK	136.25	133.59	0.154	0.075	12-09-2019	49	31	71	22.98	0
38	HATHMATI	180.74	176.97	0.153	0.044	12-09-2019	29	41	32	5.166	0
39	MACHCHHU-I	135.33	135.33	0.071	0.069	12-09-2019	97	21	44	0	0
40	MACHCHHU-II	57.3	57.30	0.091	0.084	12-09-2019	92	9	49	10.13	0
41	UND-I	98	98.00	0.066	0.066	12-09-2019	100	42	53	9.9	0
42	BRAHMANI(GUJ)	64.62	64.13	0.071	0.050	12-09-2019	70	10	37	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	463.54	2.171	2.030	12-09-2019	94	46	39	227	0
*44	KOYANA	657.90	659.21	2.652	2.652	12-09-2019	100	100	98	0	1920
45	BHIMA(UJJANI)	496.83	497.23	1.517	1.517	12-09-2019	100	100	72	125	12
46	ISAPUR	441.00	429.98	0.965	0.176	12-09-2019	18	67	54	104	0
47	MULA	552.30	552.12	0.609	0.600	12-09-2019	99	71	74	139	0
48	YELDARI	461.77	447.22	0.809	0.000	11-09-2019	0	9	34	78	0
49	GIRNA	398.07	396.86	0.524	0.457	12-09-2019	87	48	35	79	0
50	KHADAKVASLA	582.47	582.47	0.056	0.056	12-09-2019	100	86	77	78	8
*51	UPPER VAITARNA	603.50	603.32	0.331	0.326	12-09-2019	98	98	91	0	61
52	UPPER TAPI	214.00	211.10	0.255	0.107	12-09-2019	42	98	75	45	0
*53	PENCH(TOTLADOH)	490.00	486.80	1.091	0.784	09-09-2019	72	26	70	127	160
54	UPPER WARDHA	342.50	342.50	0.564	0.564	12-09-2019	100	48	87	70	0
55	BHATSA	142.07	141.17	0.942	0.918	12-09-2019	97	97	92	29.38	15
56	DHOM	747.70	747.51	0.331	0.326	12-09-2019	98	96	85	36.2	2
57	DUDHGANGA	646.00	645.68	0.664	0.664	12-09-2019	100	100	96	2.441	24
58	MANIKDOH	711.25	707.14	0.288	0.218	12-09-2019	76	75	56	2.2	6
59	BHANDARDARA	744.91	744.73	0.304	0.304	12-09-2019	100	100	96	63.74	46
60	URMODI	696.00	695.88	0.273	0.271	12-09-2019	99	97	92	37	3
61	BHATGHAR	623.28	623.28	0.673	0.666	12-09-2019	99	99	95	60.66	14.09
62	NIRA DEOGHAR	667.10	667.10	0.332	0.332	12-09-2019	100	100	83	0	6
*63	THOKARWADI	667.14	667.45	0.353	0.353	12-09-2019	100	97	75	0	72
64	KANHER	690.78	690.67	0.272	0.270	12-09-2019	99	97	94	44.78	4
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
65	MATATILA	308.46	308.15	0.707	0.609	11-09-2019	86	90	80	0	30
*66	RIHAND	268.22	260.14	5.649	2.300	12-09-2019	41	71	54	0	300
67	SHARDA SAGAR	190.50	184.77	0.330	0.110	12-09-2019	33	57	57	126.5	0
<b>UTTRAKHAND</b>											
*68	RAMGANGA	365.30	351.85	2.196	1.279	11-09-2019	58	55	63	1897	198
*69	TEHRI	830.00	826.00	2.615	2.473	09-09-2019	95	85	84	2351	1000
<b>MADHYA PRADESH</b>											
*70	GANDHI SAGAR	399.90	399.56	6.827	6.408	12-09-2019	94	37	56	220	115
71	TAWA	355.40	355.28	1.944	1.944	12-09-2019	100	73	93	247	0
*72	BARGI	422.76	422.85	3.180	3.180	12-09-2019	100	99	89	157	90
*73	BANSAGAR	341.64	340.80	5.166	4.795	12-09-2019	93	100	77	488	425
*74	INDIRA SAGAR	262.13	261.69	9.745	9.345	12-09-2019	96	92	80	2380	1000
75	BARNA DAM	348.55	348.43	0.456	0.447	12-09-2019	98	55	86	546	0
*76	OMKARESHWAR	196.60	192.85	0.299	0.000	12-09-2019	0	0	0	132.5	520
77	SANJAY SAROVAR	519.38	518.65	0.508	0.375	12-09-2019	74	53	70	12.65	3.45
78	KOLAR DAM	462.20	461.75	0.270	0.254	12-09-2019	94	43	65	25.68	0
<b>CHHATTIS GARH</b>											
*79	MINIMATA BANGO	359.66	356.36	3.046	2.342	12-09-2019	77	90	76	0	120
80	MAHANADI	348.70	345.21	0.767	0.471	11-09-2019	61	99	81	319	10
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*81	SRISAILAM	269.75	269.57	8.288	5.905	12-09-2019	71	61	62	0	770
*82	NAGARJUNA SAGAR	179.83	179.59	6.841	5.041	12-09-2019	74	72	44	895	810
<b>ANDHRA PRADESH</b>											
83	SOMASILA	100.58	92.31	1.994	0.925	12-09-2019	46	47	33	168	0
84	YELERU	86.56	83.53	0.508	0.343	12-09-2019	68	64	31	66.6	0
<b>TELANGANA</b>											
85	SRIRAMSAGAR	332.54	326.59	2.300	0.908	12-09-2019	39	86	54	411	27
86	LOWER MANAIR	280.42	275.42	0.621	0.346	12-09-2019	56	29	48	199	60
87	NIZAM SAGAR	428.24	421.00	0.482	0.022	11-09-2019	5	9	34	93.62	10

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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
<b><u>KARNATAKA</u></b>											
88	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	12-09-2019	100	100	76	79	0
*89	TUNGABHADRA	497.74	497.74	3.276	2.856	12-09-2019	87	84	78	529	72
90	GHATAPRABHA(HIDKAL)	662.95	662.88	1.391	1.387	12-09-2019	100	100	87	317	0
91	BHADRA	657.76	657.62	1.785	1.769	12-09-2019	99	100	85	106	39
92	LINGANAMAKKI	554.43	554.15	4.294	4.212	11-09-2019	98	97	80	0	55
93	NARAYANPUR	492.25	491.72	0.863	0.671	12-09-2019	78	84	82	425	0
94	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	12-09-2019	100	68	56	215	0
95	KABINI	696.66	696.16	0.444	0.444	12-09-2019	100	99	66	85	0
96	HEMAVATHY	890.63	890.63	0.927	0.927	12-09-2019	100	100	78	265	0
97	HARANGI	871.42	871.20	0.220	0.220	12-09-2019	100	94	92	53	0
98	SUPA	564.00	563.10	4.120	4.006	09-09-2019	97	96	68	0	0
99	VANI VILAS SAGAR	652.28	631.59	0.802	0.008	12-09-2019	1	2	10	123	0
*100	ALMATTI	519.60	519.20	3.105	2.942	12-09-2019	95	100	92	@	290
*101	GERUSOPPA	55.00	47.25	0.130	0.088	12-09-2019	68	74	78	83	240
<b><u>KERALA</u></b>											
102	KALLADA(PARAPPAR)	115.82	112.97	0.507	0.421	12-09-2019	83	84	65	62	0
*103	IDAMALAYAR	169.00	158.56	1.018	0.720	11-09-2019	71	83	72	33	75
*104	IDUKKI	732.43	722.85	1.460	0.957	11-09-2019	66	85	63	0	780
*105	KAKKI	981.46	973.03	0.447	0.318	11-09-2019	71	84	71	23	300
*106	PERIYAR	867.41	865.38	0.173	0.123	12-09-2019	71	73	50	84	140
107	MALAMPUZHA	115.06	113.81	0.224	0.194	12-09-2019	87	89	74	21.17	2.5
<b><u>TAMIL NADU</u></b>											
108	LOWER BHAWANI	278.89	277.76	0.792	0.734	12-09-2019	93	100	49	105	8
*109	METTUR(STANLEY)	240.79	241.01	2.647	2.647	12-09-2019	100	94	60	122	360
110	VAIGAI	279.20	274.20	0.172	0.075	12-09-2019	44	81	35	61	6
111	PARAMBIKULAM	556.26	554.89	0.380	0.351	12-09-2019	92	100	75	101	0
112	ALIYAR	320.04	316.44	0.095	0.073	12-09-2019	77	99	76	#	60
*113	SHOLAYAR	1002.79	1003.31	0.143	0.132	12-09-2019	92	90	83	0	95
TOTAL FOR 113 RESERVOIRS				<b>168.772</b>	<b>139.222</b>						
PERCENTAGE							<b>82</b>	<b>74</b>	<b>68</b>		

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.