

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 10.01.2019

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	HYDEL 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	503.34	6.229	4.626	10-01-2019	74	60	59	676	1200
*2	PONG DAM	423.67	414.25	6.157	3.815	10-01-2019	62	45	47	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	515.19	2.344	1.416	10-01-2019	60	31	38	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	276.60	1.711	1.202	09-01-2019	70	76	60	63	140
5	JHAKAM	359.50	354.40	0.132	0.086	09-01-2019	65	65	52	28	-
*6	RANA PRATAP SAGAR	352.81	347.28	1.436	0.478	10-01-2019	33	27	37	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.74	0.821	0.368	10-01-2019	45	50	47	-	-
8	MAITHON	146.3	142.61	0.471	0.258	10-01-2019	55	100	87	342	-
*9	PANCHET HILL	124.97	124.14	0.184	0.145	10-01-2019	79	100	86	\$	80
10	KONAR	425.81	422.50	0.176	0.120	10-01-2019	68	70	76	\$	-
11	TILAIYA	368.81	364.54	0.142	0.020	10-01-2019	14	46	55	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.31	5.378	3.748	10-01-2019	70	75	79	153	307
*13	BALIMELA	462.08	459.21	2.676	2.149	10-01-2019	80	37	51	-	360
14	SALANADI	82.30	74.10	0.558	0.312	10-01-2019	56	43	37	42	-
*15	RENGALI	123.50	117.66	3.432	1.600	09-01-2019	47	91	72	3	200
*16	MACHKUND(JALPUT)	838.16	835.87	0.893	0.700	09-01-2019	78	90	79	-	115
*17	UPPER KOLAB	858.00	854.91	0.935	0.645	09-01-2019	69	59	60	89	320
*18	UPPER INDRAVATI	642.00	638.56	1.456	1.093	09-01-2019	75	56	68	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.69	0.480	0.114	10-01-2019	24	95	44	227	-
20	KANGSABATI	134.14	126.26	0.914	0.333	10-01-2019	36	88	43	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	90.75	0.312	0.187	08-01-2019	60	91	40	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	93.38	6.615	1.740	10-01-2019	26	40	63	348	300
23	SABARMATI(DHAROI)	189.59	181.37	0.735	0.145	09-01-2019	20	48	47	95	1
*24	KADANA	127.7	124.13	1.472	0.848	09-01-2019	58	62	61	200	120
25	SHETRANJI	55.53	50.47	0.300	0.059	09-01-2019	20	50	59	36	-
26	BHADAR	107.89	102.42	0.188	0.033	09-01-2019	18	51	40	27	-
27	DAMANAGANGA	79.86	74.60	0.502	0.263	10-01-2019	52	82	79	51	1
28	DANTIWADA	184.1	168.48	0.399	0.032	09-01-2019	8	66	22	45	-
29	PANAM	127.41	125.95	0.697	0.457	09-01-2019	66	65	57	36	2
*30	SARDAR SAROVAR	138.68	122.94	5.760	1.751	10-01-2019	30	12	20	2120	1450
31	KARJAN	115.25	109.52	0.523	0.360	10-01-2019	69	79	74	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	457.94	2.171	0.423	10-01-2019	19	81	41	227	-
*33	KOYANA	657.90	653.21	2.652	2.169	03-01-2019	82	94	81	-	1920
34	BHIMA(UJJANI)	496.83	493.80	1.517	0.622	08-01-2019	41	100	68	125	12
35	ISAPUR	441.00	434.42	0.965	0.423	10-01-2019	44	8	45	104	-
36	MULA	552.30	540.62	0.609	0.144	03-01-2019	24	87	65	139	-
37	YELDARI	461.77	448.51	0.809	0.021	10-01-2019	3	6	34	78	-
38	GIRNA	398.07	389.86	0.524	0.191	10-01-2019	36	49	36	79	-
39	KHADAKVASLA	582.47	580.83	0.056	0.035	09-01-2019	63	71	61	78	8
*40	UPPER VAITARNA	603.50	601.48	0.331	0.266	05-01-2019	80	89	81	-	61
41	UPPER TAPI	214.00	212.59	0.255	0.175	10-01-2019	69	75	83	45	-
*42	PENCH (TOTALADOH)	490.00	470.23	1.091	0.100	10-01-2019	9	18	46	127	160
43	UPPER WARDHA	342.50	336.43	0.564	0.151	10-01-2019	27	70	64	70	-
44	BHATSA	142.07	129.32	0.942	0.629	10-01-2019	67	77	73	29.378	15
45	DHOM	747.70	740.25	0.331	0.180	01-01-2019	54	77	67	36.2	2
46	DUDHGANGA	646.00	640.38	0.664	0.498	03-01-2019	75	86	81	2.441	24
47	MANIKDOH (KUKADI)	711.25	691.42	0.288	0.042	02-01-2019	15	76	42	2.2	6
48	BHANDARDARA	744.91	730.81	0.304	0.124	10-01-2019	41	97	77	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	303.34	0.707	0.182	09-01-2019	26	28	53	-	30
*50	RIHAND	268.22	260.33	5.649	2.372	10-01-2019	42	44	41	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	350.97	2.196	1.231	10-01-2019	56	51	67	1897	198
*52	TEHRI	830.00	809.05	2.615	1.797	10-01-2019	69	63	66	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	388.56	6.827	1.649	10-01-2019	24	45	43	220	115
54	TAWA	355.40	345.43	1.944	0.684	10-01-2019	35	33	57	247	-
*55	BARGI	422.76	418.40	3.180	2.038	10-01-2019	64	75	68	157	90
*56	BANSAGAR	341.64	339.34	5.166	4.140	10-01-2019	80	59	57	488	425
*57	INDIRA SAGAR	262.13	257.77	9.745	6.254	10-01-2019	64	31	52	2380	1000
58	BARNA	348.55	342.50	0.456	0.122	10-01-2019	27	30	52	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.66	3.046	1.936	10-01-2019	64	62	65	-	120
60	MAHANADI	348.70	346.15	0.767	0.545	09-01-2019	71	56	74	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	255.42	8.288	1.569	10-01-2019	19	45	49	0	770
*62	NAGARJUNA SAGAR	179.83	165.02	6.841	1.688	10-01-2019	25	20	29	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	90.31	1.994	0.730	10-01-2019	37	51	66	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	326.62	2.300	0.914	10-01-2019	40	51	54	411	27
65	LOWER MANAIR	280.42	274.27	0.621	0.289	10-01-2019	47	60	61	199	60

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<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	749.33	1.163	0.906	07-01-2019	78	51	62	79	-
*67	TUNGABHADRA	497.74	488.95	3.276	0.718	10-01-2019	22	31	40	529	72
68	GHATAPRABHA	662.95	651.55	1.391	0.672	10-01-2019	48	61	45	317	-
69	BHADRA	657.76	655.34	1.785	1.543	10-01-2019	86	69	78	106	39
70	LINGANAMAKKI	554.43	549.13	4.294	2.834	10-01-2019	66	48	64	-	55
71	NARAYANPUR	492.25	487.42	0.863	0.239	10-01-2019	28	66	77	425	-
72	MALAPRABHA(RENUKA)	633.83	625.31	0.972	0.223	10-01-2019	23	19	30	215	-
73	KABINI(Sancherla Tank)	696.16	693.89	0.444	0.319	07-01-2019	72	63	34	85	-
74	HEMAVATHY	890.63	877.74	0.927	0.233	07-01-2019	25	22	25	265	-
75	HARANGI	871.42	855.84	0.220	0.036	07-01-2019	16	28	14	53	-
76	SUPA	564.00	552.86	4.120	2.872	10-01-2019	70	53	56	-	-
77	VANIVILAS SAGAR	652.28	632.75	0.802	0.024	10-01-2019	3	2	17	123	-
*78	ALMATTI	519.60	514.00	3.105	1.202	10-01-2019	39	56	49	@	290
*79	GERUSOPPA	55.00	51.50	0.130	0.110	10-01-2019	85	92	81	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	114.01	0.507	0.447	07-01-2019	88	95	78	62	-
*81	IDAMALAYAR	169.00	154.84	1.018	0.629	07-01-2019	62	69	65	33	75
*82	IDUKKI	732.43	725.19	1.460	1.065	07-01-2019	73	65	60	-	780
*83	KAKKI	981.46	971.81	0.447	0.302	07-01-2019	68	86	76	23	300
*84	PERIYAR	867.41	862.50	0.173	0.067	07-01-2019	39	36	46	84	140
85	MALAPMUZHA	115.06	108.77	0.224	0.101	10-01-2019	45	35	46	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	276.69	0.792	0.664	07-01-2019	84	33	46	105	8
*87	METTUR(STANLEY)	240.79	228.97	2.647	1.222	07-01-2019	46	24	45	122	360
88	VAIGAI	279.20	275.00	0.172	0.088	07-01-2019	51	24	40	61	6
89	PARAMBIKULAM	556.26	553.11	0.380	0.314	07-01-2019	83	35	63	101	-
90	ALIYAR	320.04	312.88	0.095	0.052	07-01-2019	55	18	61	#	60
*91	SHOLAYAR	1002.79	991.52	0.143	0.077	07-01-2019	54	0	29	-	95
TOTAL FOR 91 RESERVOIRS				161.993	80.395						
PERCENTAGE							50	50	54		

* 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.

Sd/-

Director

W. M. , CWC