

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 04.10.2018

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	508.03	6.229	5.326	04-10-2018	86	87	87	676	1200
*2	PONG DAM	423.67	424.35	6.157	6.089	04-10-2018	99	82	82	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	526.90	2.344	2.277	04-10-2018	97	71	65	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.70	1.711	1.710	03-10-2018	100	100	87	63	140
5	JHAKAM	359.50	359.70	0.132	0.132	03-10-2018	100	100	86	28	-
*6	RANA PRATAP SAGAR	352.81	350.47	1.436	0.995	04-10-2018	69	55	79	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.84	0.821	0.410	04-10-2018	50	53	47	-	-
8	MAITHON	146.3	146.52	0.471	0.454	04-10-2018	96	100	94	342	-
*9	PANCHET HILL	124.97	124.90	0.184	0.181	04-10-2018	98	100	95	\$	80
10	KONAR	425.81	424.25	0.176	0.148	04-10-2018	84	81	89	\$	-
11	TILAIYA	368.81	368.51	0.142	0.131	04-10-2018	92	85	85	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.86	5.378	4.720	04-10-2018	88	91	95	153	307
*13	BALIMELA	462.08	461.89	2.676	2.638	03-10-2018	99	40	48	-	360
14	SALANADI	82.30	79.51	0.558	0.470	04-10-2018	84	41	53	42	-
*15	RENGALI	123.50	121.38	3.432	2.751	03-10-2018	80	98	82	3	200
*16	MACHKUND(JALPUT)	838.16	837.62	0.893	0.838	03-10-2018	94	86	86	-	115
*17	UPPER KOLAB	858.00	857.06	0.935	0.846	03-10-2018	90	51	61	89	320
*18	UPPER INDRAVATI	642.00	640.98	1.456	1.342	03-10-2018	92	58	72	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	114.88	0.480	0.204	04-10-2018	43	97	66	227	-
20	KANGSABATI	134.14	128.32	0.914	0.453	04-10-2018	50	74	61	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.60	0.312	0.268	03-10-2018	86	97	60	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	97.12	6.615	2.868	04-10-2018	43	52	80	348	300
23	SABARMATI(DHAROI)	189.59	182.68	0.735	0.204	03-10-2018	28	100	74	95	1
*24	KADANA	127.7	127.28	1.472	0.115	03-10-2018	8	80	77	200	120
25	SHETRANJI	55.53	52.67	0.300	0.125	03-10-2018	42	61	73	36	-
26	BHADAR	107.89	105.12	0.188	0.090	03-10-2018	48	95	68	27	-
27	DAMANAGANGA	79.86	78.10	0.502	0.398	04-10-2018	79	96	96	51	1
28	DANTIWADA	184.1	172.26	0.399	0.077	03-10-2018	19	97	45	45	-
29	PANAM	127.41	127.41	0.697	0.553	03-10-2018	79	79	72	36	2
*30	SARDAR SAROVAR	138.68	127.41	5.760	2.658	04-10-2018	46	58	28	2120	1450
31	KARJAN	115.25	113.24	0.523	0.457	04-10-2018	87	93	90	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	460.04	2.171	0.905	04-10-2018	42	100	50	227	-
*33	KOYANA	657.90	657.35	2.652	2.586	04-10-2018	98	100	97	-	1920
34	BHIMA(UJJANI)	496.83	496.80	1.517	1.505	04-10-2018	99	100	79	125	12
35	ISAPUR	441.00	437.64	0.965	0.643	04-10-2018	67	15	57	104	-
36	MULA	552.30	548.38	0.609	0.417	04-10-2018	68	100	82	139	-
37	YELDARI	461.77	450.46	0.809	0.076	02-10-2018	9	12	42	78	-
38	GIRNA	398.07	391.79	0.524	0.250	04-10-2018	48	65	44	79	-
39	KHADAKVASLA	582.47	581.74	0.056	0.046	04-10-2018	82	98	75	78	8
*40	UPPER VAITARNA	603.50	603.26	0.331	0.325	04-10-2018	98	100	93	-	61
41	UPPER TAPI	214.00	213.98	0.255	0.254	04-10-2018	100	99	97	45	-
*42	PENCH (TOTALADOH)	490.00	476.70	1.091	0.281	04-10-2018	26	40	75	127	160
43	UPPER WARDHA	342.50	339.00	0.564	0.294	04-10-2018	52	100	93	70	-
44	BHATSA	142.07	139.80	0.942	0.880	04-10-2018	93	99	95	29.378	15
45	DHOM	747.70	745.70	0.331	0.287	03-10-2018	87	95	88	36.2	2
46	DUDHGANGA	646.00	645.26	0.664	0.655	01-10-2018	99	100	99	2.441	24
47	MANIKDOH (KUKADI)	711.25	707.09	0.288	0.217	04-10-2018	75	81	59	2.2	6
48	BHANDARDARA	744.91	744.73	0.304	0.304	04-10-2018	100	100	97	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	308.46	0.707	0.641	03-10-2018	91	91	92	-	30
*50	RIHAND	268.22	264.05	5.649	3.855	04-10-2018	68	66	53	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	353.96	2.196	1.397	04-10-2018	64	60	70	1897	198
*52	TEHRI	830.00	826.90	2.615	2.490	04-10-2018	95	92	88	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	392.65	6.827	2.911	04-10-2018	43	69	59	220	115
54	TAWA	355.40	352.84	1.944	1.579	04-10-2018	81	77	95	247	-
*55	BARGI	422.76	421.80	3.180	2.954	04-10-2018	93	88	92	157	90
*56	BANSAGAR	341.64	341.46	5.166	5.166	04-10-2018	100	75	75	488	425
*57	INDIRA SAGAR	262.13	261.87	9.745	9.589	04-10-2018	98	38	79	2380	1000
58	BARNA	348.55	345.15	0.456	0.243	04-10-2018	53	57	82	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	356.95	3.046	2.436	04-10-2018	80	69	74	-	120
60	MAHANADI	348.70	345.43	0.767	0.488	04-10-2018	64	36	77	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	263.99	8.288	3.481	04-10-2018	42	63	69	0	770
*62	NAGARJUNA SAGAR	179.83	177.33	6.841	4.433	04-10-2018	65	5	58	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	94.53	1.994	1.176	04-10-2018	59	33	46	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	330.04	2.300	1.709	04-10-2018	74	45	62	411	27
65	LOWER MANAIR	280.42	272.89	0.621	0.229	04-10-2018	37	33	60	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	752.35	1.163	1.163	03-10-2018	100	66	76	79	-
*67	TUNGABHADRA	497.74	496.47	3.276	2.424	04-10-2018	74	66	77	529	72
68	GHATAPRABHA	662.95	660.88	1.391	1.237	04-10-2018	89	84	87	317	-
69	BHADRA	657.76	657.45	1.785	1.749	04-10-2018	98	68	86	106	39
70	LINGANAMAKKI	554.43	553.52	4.294	4.014	04-10-2018	93	61	79	-	55
71	NARAYANPUR	492.25	491.59	0.863	0.655	04-10-2018	76	84	83	425	-
72	MALAPRABHA(RENUKA)	633.83	630.95	0.972	0.638	04-10-2018	66	37	61	215	-
73	KABINI(Sancherla Tank)	696.16	695.68	0.444	0.415	03-10-2018	93	88	54	85	-
74	HEMAVATHY	890.63	888.50	0.927	0.832	03-10-2018	90	34	73	265	-
75	HARANGI	871.42	869.99	0.220	0.184	03-10-2018	84	98	85	53	-
76	SUPA	564.00	561.75	4.120	3.845	04-10-2018	93	60	66	-	-
77	VANIVILAS SAGAR	652.28	632.47	0.802	0.020	03-10-2018	2	2	13	123	-
*78	ALMATTI	519.60	518.43	3.105	2.600	04-10-2018	84	100	92	@	290
*79	GERUSOPPA	55.00	49.86	0.130	0.101	03-10-2018	78	87	78	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	113.05	0.507	0.423	03-10-2018	83	75	68	62	-
*81	IDAMALAYAR	169.00	159.72	1.018	0.752	03-10-2018	74	74	73	33	75
*82	IDUKKI	732.43	727.78	1.460	1.204	03-10-2018	82	61	63	-	780
*83	KAKKI	981.46	975.00	0.447	0.344	03-10-2018	77	70	74	23	300
*84	PERIYAR	867.41	864.42	0.173	0.103	03-10-2018	60	50	42	84	140
85	MALAPMUZHA	115.06	114.03	0.224	0.198	04-10-2018	88	62	76	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	279.02	0.792	0.792	03-10-2018	100	60	44	105	8
*87	METTUR(STANLEY)	240.79	235.50	2.647	1.934	03-10-2018	73	63	50	122	360
88	VAIGAI	279.20	275.02	0.172	0.088	03-10-2018	51	29	34	61	6
89	PARAMBIKULAM	556.26	555.62	0.380	0.366	03-10-2018	96	50	76	101	-
90	ALIYAR	320.04	318.12	0.095	0.083	03-10-2018	87	40	74	#	60
*91	SHOLAYAR	1002.79	1002.34	0.143	0.127	03-10-2018	89	78	87	-	95
TOTAL FOR 91 RESERVOIRS				161.993	120.921						
PERCENTAGE							75	66	72		

* 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