GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEEK ENDING :- 04.01.2018				CENTRAL WATER COMMISSION				
			CURRENT	LIVE			STORAGE AS	S % OF LIVE C FRL	APACITY AT	BENE	FITS	
S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	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	1										
	HIMACHAL PRADESH											
*1	GOBIND SAGAR(BHAKRA)	512.06	498.07	6.229	3.897	04-01-2018	63	42	61	676	1200	
*2	PONG DAM PUNJAB	423.67	409.57	6.157	2.940	04-01-2018	48	42	48	-	360	
*3	THEIN	527.91	503.55	2.344	0.788	04-01-2018	34	36	40	348	600	
	RAJASTHAN											
*4	MAHI BAJAJ SAGAR	280.75	277.90	1.711	1.345	04-01-2018	79	82	62	63	140	
5	JHAKAM	359.50	354.45	0.132	0.087	04-01-2018	66	68	52	28	-	
*6	RANA PRATAP SAGAR	352.81	346.60	1.436	0.383	03-01-2018	27	35	44	229	172	
	EASTERN REGION	i										
	<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.81	0.821	0.409	04-01-2018	50	52	46	-	-	
8	MAITHON	146.3	148.76	0.471	0.471	04-01-2018	100	100	86	342	-	
*9	PANCHET HILL	124.97	127.92	0.184	0.184	04-01-2018	100	100	84	\$	80	
10	KONAR	425.81	422.93	0.176	0.126	04-01-2018	72	92	74	\$	-	
11	TILAIYA	368.81	366.75	0.142	0.073	04-01-2018	51	96	67	\$	4	
	<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.00	5.378	4.176	03-01-2018	78	83	82	153	307	
*13	BALIMELA	462.08	450.62	2.676	1.015	04-01-2018	38	75	57	-	360	
14	SALANADI	82.30	71.11	0.558	0.240	04-01-2018	43	34	37	42	-	
*15	RENGALI	123.50	122.48	3.432	3.095	04-01-2018	90	92	67	3	200	
*16	MACHKUND(JALPUT)	838.16	837.36	0.893	0.815	04-01-2018	91	73	78	-	115	
*17	UPPER KOLAB	858.00	853.76	0.935	0.558	04-01-2018	60	84	57	89	320	
*18	UPPER INDRAVATI	642.00	635.90	1.456	0.833	03-01-2018	57	78	70	128	600	
	WEST BENGAL											
	MAYURAKSHI	121.31	120.41	0.480	0.456	04-01-2018	95	45	43	227	-	
20	KANGSABATI	134.14	132.53	0.914	0.805	04-01-2018	88	51	41	341	-	
	TRIPURA											
21	GUMTI WESTERN REGION	93.55	92.30	0.312	0.254	02-01-2018	81	68	41	-	15	
	GUJARAT	•										
*22	UKAI	105.16	96.55	6.615	2.661	02-01-2018	40	78	65	348	300	
	SABARMATI(DHAROI)	189.59	185.47		0.375	04-01-2018	51	70	51	95	1	
	KADANA	127.7	125.05			04-01-2018	63	70	62		120	
	SHETRUNJI	55.53	53.27			04-01-2018	51	54		36	-	
	BHADAR	107.89	105.49		0.101	04-01-2018	54	8	46			
	DAMANAGANGA	79.86	78.80			02-01-2018	85	77	82		1	
	DANTIWADA	184.1	180.49		0.271	04-01-2018	68	9	22			
	PANAM	127.41	125.95			04-01-2018	66	60	61	36		
	SARDAR SAROVAR	138.68	117.94			02-01-2018	16	18	21	2120	1450	
	KARJAN	115.25	111.62			02-01-2018	79	59	76	51	3	

GOVERNMENT OF INDIA

## CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA	WEEK ENDING :-		04.01.2018	CENTRAL WATER COMMISSION						
					K ENDING	04.01.2016	STORAGE A	S % OF LIVE C	APACITY AT	BENE	EFITS
S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	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
	MAHARASHTRA										
32	JAYAKWADI(PAITHON)	463.91	462.88	2.171	1.791	03-01-2018	82	68	41	227	-
*33	KOYANA	657.90	656.54	2.652	2.489	03-01-2018	94	71	80	-	1920
34	BHIMA(UJJANI)	496.83	497.04	1.517	1.517	04-01-2018	100	79	66	125	12
35	ISAPUR	441.00	428.28	0.965	0.101	03-01-2018	10	41	52	104	-
36	MULA	552.30	550.77	0.609	0.529	03-01-2018	87	80	64	139	-
37	YELDARI	461.77	449.36	0.809	0.045	04-01-2018	6	27	36	78	-
38	GIRNA	398.07	392.52	0.524	0.275	03-01-2018	52	71	39	79	-
39	KHADAKVASLA	582.47	580.83	0.056	0.035	03-01-2018	63	54	59	78	8
*40	UPPER VAITARNA	603.50	602.50	0.331	0.299	03-01-2018	90	88	82	-	61
41	UPPER TAPI	214.00	213.23	0.255	0.210	03-01-2018	82	85	86	45	-
*42	PENCH (TOTALADOH)	490.00	474.61	1.091	0.213	03-01-2018	20	35	52	127	160
43	UPPER WARDHA	342.50	340.49	0.564	0.398	04-01-2018	71	73	67	70	-
44	BHATSA	142.07	134.29	0.942	0.742	03-01-2018	79	78	74	29.378	15
45	DHOM	747.70	744.12	0.331	0.253	03-01-2018	76	66	64	36.2	2
46	DUDHGANGA	646.00	642.63	0.664	0.568	03-01-2018	86	83	80	2.441	24
	MANIKDOH (KUKADI)	711.25	707.09	0.288	0.217	03-01-2018	75	43	37	2.2	6
48	BHANDARDARA  CENTRAL REGION	744.91	744.45	0.304	0.297	03-01-2018	98	97	76	63.74	46
	UTTAR PRADESH	•									
49	MATATILA	308.46	304.56	0.707	0.255	02-01-2018	36	51	55	_	30
	RIHAND	268.22	260.94	5.649	2.614	04-01-2018	46	62	40	_	300
	UTTRAKHAND							-			
*51	RAMGANGA	365.30	350.40	2.196	1.199	04-01-2018	55	46	66	1897	198
*52	TEHRI	830.00	807.65	2.615	1.748	04-01-2018	67	66	68	2351	1000
	MADHYA PRADESH										
*53	GANDHI SAGAR	399.90	393.51	6.827	3.262	04-01-2018	48	85	46	220	115
54	TAWA	355.40	345.83	1.944	0.718	04-01-2018	37	64	62	247	-
*55	BARGI	422.76	419.95	3.180	2.436	04-01-2018	77	70	67	157	90
*56	BANSAGAR	341.64	336.74	5.166	3.114	04-01-2018	60	82	55	488	425
*57	INDIRA SAGAR	262.13	252.56	9.745	3.036	04-01-2018	31	74	54	2380	1000
58	BARNA	348.55	343.32	0.456	0.152	04-01-2018	33	70	51	546	-
	CHHATTIS GARH										
*59	MINIMATA BANGOI	359.66	353.39	3.046	1.898	03-01-2018	62	69	63	-	120
60	MAHANADI	348.70	344.72	0.767	0.432	03-01-2018	56	98	77	319	10
	SOUTHERN REGION	•									
	A.P & TG										
*61	SRISAILAM	269.75	265.08	8.288	3.876	03-01-2018	47	39	55	0	770
*62	NAGARJUNA SAGAR	179.83	164.74	6.841	1.634	03-01-2018	24	6	34	895	810
	ANDHRA PRADESH										
63	SOMASILA	100.58	93.63	1.994	1.071	03-01-2018	54	52	71	168	0
	<u>TELANGANA</u>										
64	SRIRAMSAGAR	332.54	327.97	2.300	1.195	04-01-2018	52	91	50	411	27
65	LOWER MANAIR	280.42	276.42	0.621	0.403	04-01-2018	65	84	63	199	60

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	04.01.2018					
	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	
S. NO							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			•							
66	KRISHNARAJA SAGRA	752.50	745.90	1.163	0.594	03-01-2018	51	15	66	79	-
*67	TUNGABHADRA	497.74	491.59	3.276	1.160	04-01-2018	35	7	45	529	72
68	GHATAPRABHA	662.95	656.59	1.391	0.950	03-01-2018	68	53	48	317	-
69	BHADRA	657.76	652.97	1.785	1.266	03-01-2018	71	34	82	106	39
70	LINGANAMAKKI	554.43	545.91	4.294	2.137	04-01-2018	50	48	66	-	55
71	NARAYANPUR	492.25	490.97	0.863	0.582	03-01-2018	67	64	80	425	-
72	MALAPRABHA(RENUKA)	633.83	625.02	0.972	0.192	03-01-2018	20	19	37	215	-
73	KABINI(Sancherla Tank)	696.16	693.16	0.444	0.282	03-01-2018	64	23	32	85	-
74	HEMAVATHY	890.63	876.92	0.927	0.203	03-01-2018	22	11	30	265	-
75	HARANGI	871.42	859.20	0.220	0.061	03-01-2018	28	28	12	53	-
76	SUPA	564.00	545.93	4.120	2.225	04-01-2018	54	51	58	-	-
77	VANIVILAS SAGAR	652.28	632.32	0.802	0.018	04-01-2018	2	4	18	123	-
*78	ALMATTI	519.60	516.45	3.105	1.859	03-01-2018	60	37	49	@	290
*79	GERUSOPPA	55.00	53.01	0.130	0.118	04-01-2018	91	75	82	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	115.56	0.507	0.481	03-01-2018	95	40	78	62	-
*81	IDAMALAYAR	169.00	158.18	1.018	0.710	03-01-2018	70	57	66	33	75
*82	IDUKKI	732.43	722.90	1.460	0.959	03-01-2018	66	38	62	-	780
*83	KAKKI	981.46	977.88	0.447	0.385	03-01-2018	86	53	76	23	300
*84	PERIYAR	867.41	862.36	0.173	0.064	03-01-2018	37	10	53	84	140
85	MALAPMUZHA	115.06	107.98	0.224	0.090	04-01-2018	40	27	54	21	3
	TAMIL NADU										
86	LOWER BHAWANI	278.89	269.12	0.792	0.287	03-01-2018	36	12	53	105	8
*87	METTUR(STANLEY)	240.79	222.97	2.647	0.731	03-01-2018	28	11	52	122	360
88	VAIGAI	279.20	271.86	0.172	0.045	03-01-2018	26	3	48	61	6
89	PARAMBIKULAM	556.26	543.73	0.380	0.139	03-01-2018	37	17	70	101	-
90	ALIYAR	320.04	306.23	0.095	0.019	03-01-2018	20	4	72	#	60
*91	SHOLAYAR	1002.79	961.78	0.143	0.000	03-01-2018	0	0	41	-	95
	TOTAL FOR 91 RESERVOIRS			161.993	84.241						
	PERCENTAGE						52	55	55		

Sd/-

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

Director W. M. , CWC

 $<sup>^{\</sup>star}$  HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

<sup>#</sup> TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

 $<sup>@^{\</sup>scriptscriptstyle |}$  TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

<sup>†</sup> SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.