GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEE	K ENDING :-	09.11.2017	CENTRAL WATER COMMISSION					
					-		STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS		
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											
	HIMACHAL PRADESH	•										
*1	GOBIND SAGAR(BHAKRA)	512.06	506.51	6.229	5.090	09-11-2017	82	62	80	676	1200	
*2	PONG DAM	423.67	416.24	6.157	4.230	09-11-2017	69	60	70	-	360	
	<u>PUNJAB</u>											
*3	THEIN	527.91	512.57	2.344	1.294	09-11-2017	55	53	56	348	600	
	RAJASTHAN											
*4	MAHI BAJAJ SAGAR	280.75	281.25	1.711	1.711	09-11-2017	100	100	86	63	140	
5	JHAKAM	359.50	359.25	0.132	0.130	09-11-2017	98	100	83	28	-	
*6	RANA PRATAP SAGAR	352.81	346.02	1.436	0.297	09-11-2017	21	70	66	229	172	
	EASTERN REGION	•										
_	JHARKHAND											
	TENUGHAT	269.14	260.59	0.821	0.441	09-11-2017	54	51	45		-	
8	MAITHON	146.3	149.71	0.471	0.471	09-11-2017	100	100	88	342	-	
*9	PANCHET HILL	124.97	128.17		0.184	09-11-2017	100	100	83	\$	80	
	KONAR	425.81	423.78		0.140	09-11-2017	80	99	88	\$	-	
11	TILAIYA  ODISHA	368.81	366.98	0.142	0.080	09-11-2017	56	100	88	\$	4	
*12	HIRAKUD	192.02	191.70	5.378	4.616	09-11-2017	86	88	89	153	307	
	BALIMELA	462.08	452.84			09-11-2017	48	83	66	-	360	
	SALANADI	82.30	71.13		0.240	08-11-2017	43	41	44		-	
	RENGALI	123.50	123.18			09-11-2017	97	96	79	3	200	
	MACHKUND(JALPUT)	838.16	837.90		0.864	09-11-2017	97	89	88	-	115	
	UPPER KOLAB	858.00	854.00	0.935	0.576	09-11-2017	62	85	67	89	320	
	UPPER INDRAVATI	642.00	636.24	1.456		07-11-2017	60	79	74		600	
	WEST BENGAL											
19	MAYURAKSHI	121.31	120.67	0.480	0.470	09-11-2017	98	46	43	227	_	
20	KANGSABATI	134.14	132.56	0.914	0.808	09-11-2017	88	63	45	341	-	
	TRIPURA											
21	GUMTI	93.55	93.50	0.312	0.310	07-11-2017	99	83	56	-	15	
	WESTERN REGION											
	<u>GUJARAT</u>											
*22	UKAI	105.16	98.34	6.615	3.341	09-11-2017	51	91	79	348	300	
23	SABARMATI(DHAROI)	189.59	188.47	0.735	0.631	09-11-2017	86	96	70	95	1	
*24	KADANA	127.7	126.67	1.472	1.085	09-11-2017	74	76	67	200	120	
25	SHETRUNJI	55.53	53.62	0.300	0.171	09-11-2017	57	60	75	36	-	
26	BHADAR	107.89	107.31	0.188	0.162	09-11-2017	86	12	63	27	-	
27	DAMANAGANGA	79.86	79.90	0.502	0.480	09-11-2017	96	95	97	51	1	
28	DANTIWADA	184.1	183.31	0.399	0.360	09-11-2017	90	33	40	45	-	
29	PANAM	127.41	126.80	0.697	0.511	09-11-2017	73	65	69	36	2	
*30	SARDAR SAROVAR	121.92	127.80	1.566	1.566	09-11-2017	100	89	90	2120	1450	
31	KARJAN	115.25	113.18	0.523	0.463	09-11-2017	89	68	89	51	3	

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNIMENT OF INDIA			WEE	K ENDING :-	09.11.2017			VATER CON		
	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			BENE	EFITS
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
	MAHARASHTRA			I.							
32	JAYAKWADI(PAITHON)	463.91	463.84	2.171	2.146	09-11-2017	99	81	48	227	-
*33	KOYANA	657.90	658.95	2.652	2.652	08-11-2017	100	94	96	-	1920
34	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	09-11-2017	100	100	80	125	12
35	ISAPUR	441.00	429.11	0.965	0.149	08-11-2017	15	50	68	104	-
36	MULA	552.30	552.20	0.609	0.604	08-11-2017	99	98	85	139	-
37	YELDARI	461.77	451.51	0.809	0.111	09-11-2017	14	30	47	78	-
38	GIRNA	398.07	395.09	0.524	0.373	08-11-2017	71	90	52	79	-
39	KHADAKVASLA	582.47	581.62	0.056	0.045	08-11-2017	80	70	59	78	8
*40	UPPER VAITARNA	603.50	603.46	0.331	0.330	08-11-2017	100	99	94	-	61
41	UPPER TAPI	214.00	214.00	0.255	0.255	08-11-2017	100	100	100	45	-
*42	PENCH (TOTALADOH)	490.00	477.84	1.091	0.323	08-11-2017	30	46	65	127	160
43	UPPER WARDHA	342.50	342.29	0.564	0.545	09-11-2017	97	97	90	70	-
44	BHATSA	142.07	140.21	0.942	0.891	08-11-2017	95	93	90	29.378	15
45	DHOM	747.70	747.53	0.331	0.327	08-11-2017	99	100	87	36.2	2
46	DUDHGANGA	646.00	646.00	0.664	0.664	08-11-2017	100	100	98	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.44	0.288	0.239	08-11-2017	83	72	61	2.2	6
48	BHANDARDARA CENTRAL RECION	744.91	744.73	0.304	0.304	08-11-2017	100	100	97	63.74	46
	CENTRAL REGION	•									
	UTTAR PRADESH										
	MATATILA	308.46	306.35	0.707		08-11-2017	60	45	70	-	30
*50	RIHAND	268.22	262.41	5.649	3.184	09-11-2017	56	75	47	-	300
	UTTRAKHAND										
	RAMGANGA	365.30	353.89	2.196	1.392	06-11-2017	63	56	72	1897	198
*52	TEHRI	830.00	822.15	2.615	2.295	08-11-2017	88	87	84	2351	1000
	MADHYA PRADESH								=0		
	GANDHI SAGAR	399.90	396.30	6.827	4.557	09-11-2017	67	96	56	220	115
	TAWA	355.40	351.65	1.944		09-11-2017	72	99	94	247	-
	BARGI	422.76	420.90	3.180		09-11-2017	85	92	87	157	90
	BANSAGAR	341.64	338.05	5.166		09-11-2017	69	99	64	488	425
	INDIRA SAGAR	262.13	253.69	9.745		09-11-2017	36	96	73	2380	1000
50	BARNA CHHATTIS GARH	348.55	344.84	0.456	0.226	09-11-2017	50	88	74	546	-
*50	MINIMATA BANGOI	359.66	353.94	3.046	1.976	00 11 2017	65	70	63		120
	MAHANADI		342.67			09-11-2017	39	100	75	319	
	SOUTHERN REGION	348.70	342.07	0.707	0.300	08-11-2017	39	100	75	319	10
	A.P & TG	•									
*61	SRISAILAM	260.75	260 07	0 200	E 1F0	00-11 2017	60	E7	G.F.	^	770
	NAGARJUNA SAGAR	269.75	268.07			09-11-2017	62 58		65 57	905	770 810
02	ANDHRA PRADESH	179.83	175.47	0.041	3.942	09-11-2017	38	19	57	895	010
63	SOMASILA	100.58	96.39	1.994	1.429	09-11-2017	72	57	62	168	0
us	TELANGANA	100.56	90.39	1.994	1.429	09-11-2017	12	5/	62	100	U
64	SRIRAMSAGAR	332.54	329.06	2.300	1.453	09-11-2017	63	100	55	411	27
	LOWER MANAIR	280.42	273.25				39		60	199	
00	- TV LIX IVII II VAIIX	200.42	210.20	0.021	0.244	00 11 2017	39	100	00	133	00

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

**GOVERNMENT OF INDIA** 

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	09.11.2017					
	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	ЗА	3B
	KARNATAKA			•				•	•	•	•
66	KRISHNARAJA SAGRA	752.50	748.29	1.163	0.802	08-11-2017	69	18	80	79	-
*67	TUNGABHADRA	497.74	495.66	3.276	2.172	08-11-2017	66	13	70	529	72
68	GHATAPRABHA	662.95	661.13	1.391	1.255	08-11-2017	90	84	80	317	-
69	BHADRA	657.76	653.50	1.785	1.319	08-11-2017	74	38	82	106	39
70	LINGANAMAKKI	554.43	547.91	4.294	2.554	09-11-2017	59	55	80	-	55
71	NARAYANPUR	492.25	491.69	0.863	0.668	09-11-2017	77	67	81	425	-
72	MALAPRABHA(RENUKA)	633.83	628.24	0.972	0.400	08-11-2017	41	32	62	215	-
73	KABINI(Sancherla Tank)	696.16	695.20	0.444	0.388	08-11-2017	87	38	42	85	-
74	HEMAVATHY	890.63	877.89	0.927	0.238	08-11-2017	26	14	65	265	-
75	HARANGI	871.42	867.41	0.220	0.123	08-11-2017	56	35	51	53	-
76	SUPA	564.00	548.66	4.120	2.466	09-11-2017	60	55	64	-	-
77	VANIVILAS SAGAR	652.28	632.70	0.802	0.023	09-11-2017	3	5	17	123	-
*78	ALMATTI	519.60	519.51	3.105	3.092	09-11-2017	100	77	81	@	290
*79	GERUSOPPA	55.00	48.19	0.130	0.093	09-11-2017	72	72	82	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	113.35	0.507	0.431	07-11-2017	85	38	81	62	-
*81	IDAMALAYAR	169.00	161.24	1.018	0.795	08-11-2017	78	61	76	33	75
*82	IDUKKI	732.43	723.57	1.460	0.990	08-11-2017	68	43	68	-	780
*83	KAKKI	981.46	975.61	0.447	0.352	08-11-2017	79	60	81	23	300
*84	PERIYAR	867.41	863.12	0.173	0.078	08-11-2017	45	7	60	84	140
85	MALAPMUZHA	115.06	112.00	0.224	0.157	09-11-2017	70	43	84	21	3
	TAMIL NADU										
86	LOWER BHAWANI	278.89	271.37	0.792	0.378	09-11-2017	48	11	52	105	8
*87	METTUR(STANLEY)	240.79	230.16	2.647	1.337	09-11-2017	51	14	53	122	360
88	VAIGAI	279.20	275.10	0.172	0.089	08-11-2017	52	3	52	61	6
89	PARAMBIKULAM	556.26	546.71	0.380	0.192	09-11-2017	51	35	80	101	-
90	ALIYAR	320.04	311.41	0.095	0.044	09-11-2017	46	14	84	#	60
*91	SHOLAYAR	1002.79	989.17	0.143	0.067	08-11-2017	47	0	77	-	95
	TOTAL FOR 91 RESERVOIRS			157.799	105.984						

Sd/-

70

70

 $\$  TOTAL CCA 342 TH. HA OF DVC SYSTEM

PERCENTAGE

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

 $<sup>\</sup>dagger$  SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

SI. No. 30th The FRL of S.S.P. 138.38 M and Live capacity at FRL will be 5.760 BCM. However at present the lowest block of the dam is at the level of 121.92 M. and the live capacity at this level is 1.566 BCM