GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEE	K ENDING :-	19.01.2017		CENTRALV	VATER COM	/IIVII55IU	IN
							STORAGE A	S % OF LIVE C	APACITY AT	BENE	FITS
S. NO	NAME OF RESERVOIR		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	484.67	6.229	2.343	19-01-2017	38	62	57	676	1200
*2	PONG DAM	423.67	406.14	6.157	2.343	19-01-2017	38	43	44	-	360
	PUNJAB										
*3	THEIN	527.91	503.10	2.344	0.768	19-01-2017	33	20	36	348	600
	RAJASTHAN										
*4	MAHI BAJAJ SAGAR	280.75	277.20	1.711	1.272	19-01-2017	74	59	54	63	140
5	JHAKAM	359.50	354.00	0.132	0.083	19-01-2017	63	41	45	28	-
*6	RANA PRATAP SAGAR	352.81	347.19	1.436	0.466	19-01-2017	32	31	45	229	172
	EASTERN REGION	i									
_	JHARKHAND										
	TENUGHAT	269.14	260.10		0.421	19-01-2017	51	42	44		-
8	MAITHON	146.3	148.59	0.471	0.471	19-01-2017	100	31	85	342	-
*9	PANCHET HILL	124.97	126.73		0.184	19-01-2017	100	21	83	\$	80
	KONAR	425.81	424.40		0.151	19-01-2017	86	61	72		-
11	TILAIYA  ODISHA	368.81	368.16	0.142	0.120	19-01-2017	85	45	56	\$	4
*12	HIRAKUD	192.02	191.03	5.378	4.193	18-01-2017	78	67	74	153	307
	BALIMELA	462.08	457.54			19-01-2017	70	62	55	-	360
	SALANADI	82.30	68.35		0.183	18-01-2017	33	6	32		
	RENGALI	123.50	122.30			19-01-2017	88	50	59	3	200
	MACHKUND(JALPUT)	838.16	834.50		0.601	19-01-2017	67	75	75		
	UPPER KOLAB	858.00	856.16		0.761	19-01-2017	81	74	57	89	320
	UPPER INDRAVATI	642.00	638.72			18-01-2017	76	50	64		600
	WEST BENGAL										
19	MAYURAKSHI	121.31	115.21	0.480	0.216	19-01-2017	45	19	43	227	_
20	KANGSABATI	134.14	128.37	0.914	0.457	19-01-2017	50	25	37	341	-
	TRIPURA										
21	GUMTI	93.55	90.95	0.312	0.197	17-01-2017	63	71	30	-	15
	WESTERN REGION										
	<u>GUJARAT</u>										
*22	UKAI	105.16	102.23	6.615	5.095	19-01-2017	77	51	64	348	300
23	SABARMATI(DHAROI)	189.59	186.59	0.735	0.463	19-01-2017	63	56	48	95	1
*24	KADANA	127.7	125.76	1.472	0.994	19-01-2017	68	43	61	200	120
25	SHETRUNJI	55.53	53.37	0.300	0.157	19-01-2017	52	59	61	36	-
26	BHADAR	107.89	100.61	0.188	0.013	19-01-2017	7	24	43	27	-
27	DAMANAGANGA	79.86	77.30	0.502	0.364	19-01-2017	73	68	77	51	1
28	DANTIWADA	184.1	165.44	0.399	0.012	19-01-2017	3	45	22	45	-
29	PANAM	127.41	125.10	0.697	0.407	19-01-2017	58	33	61	36	2
*30	SARDAR SAROVAR	121.92	119.47	1.566	1.142	19-01-2017	73	22	76	2120	1450
31	KARJAN	115.25	106.67	0.523	0.294	19-01-2017	56	43	77	51	3

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNIMENT OF INDIA			WEE	K ENDING :-	19.01.2017			VATER CON		
			QUEBENT	10.45			STORAGE A	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	ЗА	3B
	MAHARASHTRA			•							
32	JAYAKWADI(PAITHON)	463.91	461.73	2.171	1.396	19-01-2017	64	7	39	227	-
*33	KOYANA	657.90	649.86	2.652	1.747	18-01-2017	66	56	77	-	1920
34	BHIMA(UJJANI)	496.83	495.40	1.517	1.066	18-01-2017	70	0	64	125	12
35	ISAPUR	441.00	433.86	0.965	0.388	18-01-2017	40	21	55	104	-
36	MULA	552.30	549.43	0.609	0.464	18-01-2017	76	19	60	139	-
37	YELDARI	461.77	453.12	0.809	0.179	19-01-2017	22	6	40	78	-
38	GIRNA	398.07	394.73	0.524	0.358	18-01-2017	68	3	37	79	-
39	KHADAKVASLA	582.47	580.95	0.056	0.036	18-01-2017	64	41	54	78	8
*40	UPPER VAITARNA	603.50	601.83	0.331	0.278	18-01-2017	84	48	78	-	61
41	UPPER TAPI	214.00	212.97	0.255	0.196	18-01-2017	77	64	82	45	-
*42	PENCH (TOTALADOH)	490.00	477.30	1.091	0.303	18-01-2017	28	37	50	127	160
43	UPPER WARDHA	342.50	340.26	0.564	0.380	19-01-2017	67	50	61	70	-
44	BHATSA	142.07	132.38	0.942	0.698	18-01-2017	74	62	70	29.378	15
45	DHOM	747.70	742.06	0.331	0.213	18-01-2017	64	39	59	36.2	2
46	DUDHGANGA	646.00	640.89	0.664	0.514	18-01-2017	77	44	76	2.441	24
	MANIKDOH (KUKADI) BHANDARDARA	711.25 744.91	699.46 742.98	0.288 0.304	0.115 0.279	18-01-2017 18-01-2017	40 92	10 29	38 71	2.2 63.74	6 46
40	CENTRAL REGION	744.31	742.90	0.304	0.219	10-01-2017	32	23	/ 1	05.74	40
	UTTAR PRADESH										
49	MATATILA	308.46	305.44	0.707	0.338	18-01-2017	48	41	49	_	30
*50	RIHAND	268.22	262.83	5.649	3.352	19-01-2017	59	30	34	-	300
	<u>UTTRAKHAND</u>										
*51	RAMGANGA	365.30	343.30	2.196	0.851	19-01-2017	39	86	62	1897	198
*52	TEHRI	830.00	801.25	2.615	1.527	18-01-2017	58	50	58	2351	1000
	MADHYA PRADESH										
*53	GANDHI SAGAR	399.90	397.95	6.827	5.457	19-01-2017	80	68	43	220	115
54	TAWA	355.40	349.21	1.944	1.066	19-01-2017	55	47	53	247	-
*55	BARGI	422.76	418.50	3.180	2.060	19-01-2017	65	70	60	157	90
*56	BANSAGAR	341.64	339.39	5.166	4.163	19-01-2017	81	47	51	488	425
*57	INDIRA SAGAR	262.13	258.26	9.745	6.593	19-01-2017	68	54	43	2380	1000
58	BARNA	348.55	345.88	0.456	0.284	19-01-2017	62	37	43	546	-
	CHHATTIS GARH										
	MINIMATA BANGOI	359.66	354.69	3.046	2.086	18-01-2017	68	43	62	-	120
	MAHANADI	348.70	348.18	0.767	0.718	19-01-2017	94	45	74	319	10
;	SOUTHERN REGION	•									
	A.P & TG										
	SRISAILAM	269.75	261.03			19-01-2017	32			0	770
<sup>*</sup> 62	NAGARJUNA SAGAR	179.83	157.09	6.841	0.265	19-01-2017	4	0	33	895	810
60	ANDHRA PRADESH	100.50	00.44	4.004	0.005	10.04.0047	4-7	70	07	400	^
63	SOMASILA TELANGANA	100.58	92.41	1.994	0.935	19-01-2017	47	76	67	168	0
61	SRIRAMSAGAR	332.54	330.43	2.300	1.814	19-01-2017	79	8	42	411	27
	LOWER MANAIR	280.42	277.95		0.498	19-01-2017				199	60
00	- O IVELY IVELLA WALLY	200.42	211.33	0.021	0.430	10 01 2017	00	13	01	100	- 00

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

## CENTRAL WATER COMMISSION

				WEE	K ENDING :-	19.01.2017					
	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	3A	3B
	KARNATAKA										
66	KRISHNARAJA SAGRA	752.50	738.64	1.163	0.173	18-01-2017	15	49	67	79	-
*67	TUNGABHADRA	497.74	483.33	3.276	0.199	19-01-2017	6	12	39	529	72
68	GHATAPRABHA	662.95	649.78	1.391	0.586	19-01-2017	42	25	37	317	-
69	BHADRA	657.76	643.66	1.785	0.516	19-01-2017	29	52	84	106	39
70	LINGANAMAKKI	554.43	544.78	4.294	1.926	19-01-2017	45	47	64	-	55
71	NARAYANPUR	492.25	490.58	0.863	0.539	19-01-2017	62	37	81	425	-
72	MALAPRABHA(RENUKA)	633.83	624.27	0.972	0.157	19-01-2017	16	12	30	215	-
73	KABINI(Sancherla Tank)	696.16	688.53	0.444	0.088	18-01-2017	20	36	39	85	-
74	HEMAVATHY	890.63	873.22	0.927	0.104	18-01-2017	11	15	27	265	-
75	HARANGI	871.42	859.42	0.220	0.063	18-01-2017	29	5	12	53	-
76	SUPA	564.00	543.87	4.120	2.054	19-01-2017	50	42	57	-	-
77	VANIVILAS SAGAR	652.28	633.25	0.802	0.030	19-01-2017	4	13	19	123	-
*78	ALMATTI	519.60	512.58	3.105	0.917	19-01-2017	30	13	44	@	290
*79	GERUSOPPA	55.00	52.34	0.130	0.115	19-01-2017	88	89	84	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	100.82	0.507	0.201	19-01-2017	40	88	79	62	-
*81	IDAMALAYAR	169.00	152.18	1.018	0.566	19-01-2017	56	54	64	33	75
*82	IDUKKI	732.43	712.80	1.460	0.531	19-01-2017	36	56	62	-	780
*83	KAKKI	981.46	965.41	0.447	0.230	19-01-2017	51	72	75	23	300
*84	PERIYAR	867.41	859.04	0.173	0.011	19-01-2017	6	69	42	84	140
85	MALAPMUZHA	115.06	103.81	0.224	0.042	19-01-2017	19	29	45	21	3
	TAMIL NADU										
86	LOWER BHAWANI	278.89	261.88	0.792	0.090	19-01-2017	11	46	54	105	8
*87	METTUR(STANLEY)	240.79	214.92	2.647	0.275	19-01-2017	10	39	47	122	360
88	VAIGAI	279.20	257.56	0.172	0.007	19-01-2017	4	40	42	61	6
89	PARAMBIKULAM	556.26	538.02	0.380	0.049	19-01-2017	13	62	72	101	-
90	ALIYAR	320.04	301.40	0.095	0.001	19-01-2017	1	64	64	#	60
*91	SHOLAYAR	1002.79	955.04	0.143	0.000	19-01-2017	0	0	27	-	95
	TOTAL FOR 91 RESERVOIRS			157.799	82.915						
	PERCENTAGE						53	42	53		

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

 $<sup>\</sup>dagger$  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