GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEE	K ENDING :-	09.03.2017		CENTRAL	VATER COM	/IIVIISSIO	IN
						2	STORAGE A	S % OF LIVE C	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										
	HIMACHAL PRADESH	•									
*1	GOBIND SAGAR(BHAKRA)	512.06	471.45	6.229	1.255	07-03-2017	20	38	36	676	1200
*2	PONG DAM	423.67	398.81	6.157	1.281	09-03-2017	21	18	32	-	360
	PUNJAB										
*3	THEIN	527.91	504.81	2.344	0.866	09-03-2017	37	22	31	348	600
	RAJASTHAN										
*4	MAHI BAJAJ SAGAR	280.75	273.80	1.711	0.929	09-03-2017	54	34	34	63	140
5	JHAKAM	359.50	347.25	0.132	0.040	09-03-2017	30	8	19	28	-
*6	RANA PRATAP SAGAR	352.81	346.23	1.436	0.329	08-03-2017	23	29	40	229	172
	EASTERN REGION	Ī									
_	JHARKHAND										
	TENUGHAT	269.14	259.70		0.405	09-03-2017	49	38	40	-	-
8	MAITHON	146.3	147.12		0.471	09-03-2017	100	27	67	342	-
*9	PANCHET HILL	124.97	125.87		0.184	09-03-2017	100	16	70	\$	80
	KONAR	425.81	419.98		0.082	09-03-2017	47	50	59	\$	-
11	TILAIYA ODISHA	368.81	365.79	0.142	0.047	09-03-2017	33	24	36	\$	4
*12	HIRAKUD	192.02	189.27	5.378	3.168	09-03-2017	59	52	55	153	307
	BALIMELA	462.08	455.58			08-03-2017	61	48	48	-	360
	SALANADI	82.30	67.70		0.170	09-03-2017	30	5	32	42	
	RENGALI	123.50	121.59			08-03-2017	82	43	53	3	200
	MACHKUND(JALPUT)	838.16	831.43	0.893	0.417	08-03-2017	47	58	61	-	115
	UPPER KOLAB	858.00	854.58		0.620	08-03-2017	66	56	47	89	320
	UPPER INDRAVATI	642.00	636.50		0.892	09-03-2017	61	44	48	128	600
	WEST BENGAL										
19	MAYURAKSHI	121.31	114.06	0.480	0.178	09-03-2017	37	19	33	227	_
20	KANGSABATI	134.14	125.32	0.914	0.284	09-03-2017	31	25	28	341	-
	TRIPURA										
21	GUMTI	93.55	89.50	0.312	0.141	07-03-2017	45	54	16	-	15
	WESTERN REGION										
	<u>GUJARAT</u>										
*22	UKAI	105.16	100.46	6.615	4.240	09-03-2017	64	35	51	348	300
23	SABARMATI(DHAROI)	189.59	184.37	0.735	0.300	09-03-2017	41	33	31	95	1
*24	KADANA	127.7	123.90	1.472	0.828	09-03-2017	56	30	56	200	120
25	SHETRUNJI	55.53	52.12	0.300	0.106	09-03-2017	35	33	39	36	-
26	BHADAR	107.89	99.97	0.188	0.009	09-03-2017	5	18	28	27	-
27	DAMANAGANGA	79.86	74.50	0.502	0.259	09-03-2017	52	46	60	51	1
28	DANTIWADA	184.1	163.28	0.399	0.004	09-03-2017	1	24	12	45	-
29	PANAM	127.41	123.65	0.697	0.331	09-03-2017	47	24	52	36	2
*30	SARDAR SAROVAR	121.92	118.95	1.566	1.068	09-03-2017	68	20	61	2120	1450
31	KARJAN	115.25	104.28	0.523	0.246	09-03-2017	47	32	66	51	3

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	09.03.2017				1	
						DATE	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)		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	460.63	2.171	1.068	09-03-2017	49	1	28	227	-
*33	KOYANA	657.90	643.53	2.652	1.236	08-03-2017	47	37	63	-	1920
34	BHIMA(UJJANI)	496.83	494.07	1.517	0.693	08-03-2017	46	0	44	125	12
35	ISAPUR	441.00	432.52	0.965	0.313	08-03-2017	32	19	43	104	-
36	MULA	552.30	545.47	0.609	0.300	08-03-2017	49	15	43	139	-
37	YELDARI	461.77	451.70	0.809	0.120	09-03-2017	15	6	27	78	-
38	GIRNA	398.07	390.48	0.524	0.209	08-03-2017	40	2	24	79	-
39	KHADAKVASLA	582.47	581.53	0.056	0.043	08-03-2017	77	45	45	78	8
*40	UPPER VAITARNA	603.50	599.62	0.331	0.210	08-03-2017	63	42	63	-	61
41	UPPER TAPI	214.00	212.16	0.255	0.155	08-03-2017	61	42	63	45	-
*42	PENCH (TOTALADOH)	490.00	473.56	1.091	0.182	08-03-2017	17	20	36	127	160
43	UPPER WARDHA	342.50	338.74	0.564	0.277	09-03-2017	49	32	41	70	-
44	BHATSA	142.07	126.36	0.942	0.568	08-03-2017	60	50	56	29.378	15
45	DHOM	747.70	738.73	0.331	0.205	08-03-2017	62	38	43	36.2	2
46	DUDHGANGA	646.00	636.94	0.664	0.399	08-03-2017	60	27	58	2.441	24
47	MANIKDOH (KUKADI)	711.25	690.49	0.288	0.036	08-03-2017	13	9	23	2.2	6
48	BHANDARDARA CENTRAL REGION	744.91	738.92	0.304	0.204	08-03-2017	67	22	55	63.74	46
	UTTAR PRADESH										
4 0	MATATILA	308.46	304.25	0.707	0.244	08-03-2017	35	13	38		30
	RIHAND	268.22	261.58	5.649	2.865	09-03-2017	51	25	26	_	300
00	UTTRAKHAND	200.22	201.00	0.0.0	2.000	00 00 2011	0.				000
*51	RAMGANGA	365.30	335.17	2.196	0.522	09-03-2017	24	23	45	1897	198
	TEHRI	830.00	775.80	2.615	0.780	08-03-2017	30	22	35	2351	1000
	MADHYA PRADESH										
*53	GANDHI SAGAR	399.90	396.22	6.827	4.514	09-03-2017	66	52	33	220	115
54	TAWA	355.40	343.11	1.944	0.487	09-03-2017	25	19	27	247	-
*55	BARGI	422.76	416.15	3.180	1.570	09-03-2017	49	56	45	157	90
*56	BANSAGAR	341.64	338.01	5.166	3.571	09-03-2017	69	42	41	488	425
*57	INDIRA SAGAR	262.13	255.02	9.745	4.381	09-03-2017	45	34	29	2380	1000
58	BARNA	348.55	343.64	0.456	0.166	09-03-2017	36	9	21	546	-
	CHHATTIS GARH										
*59	MINIMATA BANGOI	359.66	354.44	3.046	2.049	08-03-2017	67	42	57	-	120
60	MAHANADI	348.70	346.47	0.767	0.570	09-03-2017	74	40	59	319	10
;	SOUTHERN REGION										
	A.P & TG										
*61	SRISAILAM	269.75	249.42	8.288	1.023	09-03-2017	12	11	33	0	770
*62	NAGARJUNA SAGAR	179.83	156.24	6.841	0.126	09-03-2017	2	0	22	895	810
	ANDHRA PRADESH										
63	SOMASILA	100.58	87.01	1.994	0.478	09-03-2017	24	50	50	168	0
	<u>TELANGANA</u>										
64	SRIRAMSAGAR	332.54	327.05	2.300	0.998	09-03-2017	43	6	22	411	27
65	LOWER MANAIR	280.42	274.53	0.621	0.301	09-03-2017	48	14	45	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	09.03.2017					
	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			I.							
66	KRISHNARAJA SAGRA	752.50	739.21	1.163	0.196	06-03-2017	17	31	43	79	-
*67	TUNGABHADRA	497.74	481.71	3.276	0.123	09-03-2017	4	7	17	529	72
68	GHATAPRABHA	662.95	641.06	1.391	0.245	08-03-2017	18	13	17	317	-
69	BHADRA	657.76	640.70	1.785	0.344	08-03-2017	19	35	59	106	39
70	LINGANAMAKKI	554.43	540.70	4.294	1.279	09-03-2017	30	34	45	-	55
71	NARAYANPUR	492.25	488.74	0.863	0.353	09-03-2017	41	28	62	425	-
72	MALAPRABHA(RENUKA)	633.83	622.58	0.972	0.091	08-03-2017	9	5	12	215	-
73	KABINI(Sancherla Tank)	696.16	686.27	0.444	0.019	06-03-2017	4	25	29	85	-
74	HEMAVATHY	890.63	871.21	0.927	0.065	06-03-2017	7	13	22	265	-
75	HARANGI	871.42	856.00	0.220	0.037	06-03-2017	17	7	14	53	-
76	SUPA	564.00	540.50	4.120	1.797	09-03-2017	44	37	42	-	-
77	VANIVILAS SAGAR	652.28	632.91	0.802	0.025	09-03-2017	3	12	15	123	-
*78	ALMATTI	519.60	506.97	3.105	0.161	09-03-2017	5	11	18	@	290
*79	GERUSOPPA	55.00	49.13	0.130	0.097	09-03-2017	75	95	85	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	97.30	0.507	0.155	06-03-2017	31	81	60	62	-
*81	IDAMALAYAR	169.00	146.67	1.018	0.442	06-03-2017	43	41	48	33	75
*82	IDUKKI	732.43	710.46	1.460	0.449	06-03-2017	31	44	47	-	780
*83	KAKKI	981.46	962.60	0.447	0.205	06-03-2017	46	59	62	23	300
*84	PERIYAR	867.41	858.76	0.173	0.007	06-03-2017	4	17	20	84	140
85	MALAPMUZHA	115.06	102.14	0.224	0.028	09-03-2017	13	15	25	21	3
	TAMIL NADU										
86	LOWER BHAWANI	278.89	260.71	0.792	0.071	06-03-2017	9	24	41	105	8
*87	METTUR(STANLEY)	240.79	213.58	2.647	0.221	06-03-2017	8	27	39	122	360
88	VAIGAI	279.20	264.70	0.172	0.005	06-03-2017	3	16	23	61	6
89	PARAMBIKULAM	556.26	536.24	0.380	0.024	06-03-2017	6	38	50	101	-
90	ALIYAR	320.04	302.94	0.095	0.006	06-03-2017	6	21	43	#	60
*91	SHOLAYAR	1002.79	955.05	0.143	0.000	05-03-2017	0	0	6	-	95
	TOTAL FOR 91 RESERVOIRS			157.799	60.906						
	PERCENTAGE						39	29	38		

Sd/-

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

Director W. M. , CWC

 $^{^{\}star}$ HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

[#] TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

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

 $[\]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