GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	28.07.2016					
							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	U		I.	<u>I</u>					ı	
	HIMACHAL PRADESH										
*1	GOBIND SAGAR(BHAKRA)	512.06	485.27	6.229	2.403	28-07-2016	39	71	54	676	1200
*2	PONG DAM PUNJAB	423.67	399.62	6.157	1.383	27-07-2016	22	62	39	-	360
*3	THEIN	527.91	506.81	2.344	0.964	28-07-2016	41	84	52	348	600
	RAJASTHAN										
*4	MAHI BAJAJ SAGAR	280.75	271.40	1.711	0.717	28-07-2016	42	45	41	63	140
5	JHAKAM	359.50	344.50	0.132	0.028	28-07-2016	21	77	39	28	_
*6	RANA PRATAP SAGAR	352.81	350.41	1.436	0.986	28-07-2016	69	90	54	229	172
	EASTERN REGION										
	<u>JHARKHAND</u>										
7	TENUGHAT	269.14	258.56	0.821	0.362	28-07-2016	44	44	39	-	-
8	MAITHON	146.3	142.18	0.471	0.240	28-07-2016	51	63	54	342	-
*9	PANCHET HILL	124.97	124.15	0.184	0.145	28-07-2016	79	96	77	\$	80
10	KONAR	425.81	419.73	0.176	0.079	28-07-2016	45	69	55	\$	-
11	TILAIYA	368.81	365.32	0.142	0.036	28-07-2016	25	50	47	\$	4
	<u>ODISHA</u>										
*12	HIRAKUD	192.02	184.80	5.378	1.282	27-07-2016	24	31	35	153	307
*13	BALIMELA	462.08	452.23	2.676	1.206	27-07-2016	45	47	16	-	360
14	SALANADI	82.30	60.80	0.558	0.074	27-07-2016	13	41	29	42	-
*15	RENGALI	123.50	114.45	3.432	0.809	27-07-2016	24	59	29	3	200
*16	MACHKUND(JALPUT)	838.16	830.79	0.893	0.381	27-07-2016	43	43	42	-	115
*17	UPPER KOLAB	858.00	850.50	0.935	0.315	27-07-2016	34	38	33	89	320
*18	UPPER INDRAVATI	642.00	632.73	1.456	0.559	27-07-2016	38	27	31	128	600
	WEST BENGAL										
19	MAYURAKSHI	121.31	115.31	0.480	0.219	28-07-2016	46	72	53	227	-
20	KANGSABATI	134.14	123.75	0.914	0.219	28-07-2016	24	60	45	341	-
	TRIPURA										
21	GUMTI	93.55	90.25	0.312	0.168	27-07-2016	54	63	39	-	15
	WESTERN REGION	i									
+00	GUJARAT	105.10		2 2 4 5	0.550					0.40	
	UKAI	105.16	96.25			28-07-2016	39	24		348	300
	SABARMATI(DHAROI)	189.59	182.32			28-07-2016	25	37	31	95	1
	KADANA	127.7	120.02			28-07-2016	36	64			120
	SHETRUNJI	55.53	50.37			28-07-2016	19	94			-
	BHADAR	107.89	99.21 73.85			28-07-2016	3 47				
	DAMANAGANGA DANTIWADA	79.86 184.1	73.85 165.16			28-07-2016 28-07-2016	47 3		33 10		1
	PANAM	127.41	120.00			28-07-2016	3 27				2
	SARDAR SAROVAR	121.92	120.00			28-07-2016	73		58		1450
	KARJAN	115.25	89.44				73 15				3
31	I VALINU/ALN	110.20	09.44	0.523	0.076	20-01-2010	15	03	50	51	3

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA	WEEK ENDING :-		28.07.2016		MMISSION					
	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	FITS
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										
32	JAYAKWADI(PAITHON)	463.91	455.33	2.171	0.000	28-07-2016	0	0	17	227	-
*33	KOYANA	657.90	644.68	2.652	1.467	28-07-2016	55	65	68	-	1920
34	BHIMA(UJJANI)	496.83	488.53	1.517	0.000	27-07-2016	0	0	26	125	12
35	ISAPUR	441.00	428.68	0.965	0.123	27-07-2016	13	18	37	104	-
36	MULA	552.30	545.28	0.609	0.293	27-07-2016	48	13	32	139	-
37	YELDARI	461.77	447.65	0.809	0.000	27-07-2016	0	1	16	78	-
38	GIRNA	398.07	383.64	0.524	0.033	27-07-2016	6	8	13	79	-
	KHADAKVASLA	582.47	581.56	0.056	0.044	27-07-2016	79	36	64	78	8
	UPPER VAITARNA	603.50	599.36	0.331	0.203	27-07-2016	61	5	47	-	61
	UPPER TAPI	214.00	209.50	0.255	0.047	27-07-2016	18	30	31	45	-
	PENCH (TOTALADOH)	490.00	484.45	1.091	0.638	27-07-2016	58	18	38	127	160
43	UPPER WARDHA	342.50	341.24	0.564	0.456	28-07-2016	81	54	54	70	-
44	BHATSA	142.07	131.50	0.942	0.678	27-07-2016	72	49		29.378	15
45	DHOM	747.70	737.01	0.331	0.177	27-07-2016	53	53	52	36.2	2
	DUDHGANGA MANIKDOH (KUKADI)	646.00	634.42	0.664	0.336	27-07-2016	51	52	64 22	2.441	24 6
	MANIKDOH (KUKADI) BHANDARDARA	711.25 342.50	696.63 341.24	0.288 0.304	0.105 0.181	28-07-2016 28-07-2016	36 81	19 54	54	2.2 70	-
	CENTRAL REGION										
	UTTAR PRADESH										
49	MATATILA	308.46	306.93	0.707	0.479	27-07-2016	68	59	47	-	30
*50	RIHAND	268.22	256.34	5.649	0.945	28-07-2016	17	30	16	-	300
	UTTRAKHAND										
*51	RAMGANGA	365.30	335.12	2.196	0.520	25-07-2016	24	72	30	1897	198
*52	TEHRI	830.00	787.30	2.615	1.096	28-07-2016	42	47	36	2351	1000
	MADHYA PRADESH										
*53	GANDHI SAGAR	399.90	392.33	6.827	2.789	28-07-2016	41	89	30	220	115
54	TAWA	355.40	353.20	1.944	1.634	28-07-2016	84	56	58	247	-
	BARGI	422.76	418.85			28-07-2016	67	38	38	157	90
	BANSAGAR	341.64	336.29			28-07-2016	57	58	32	488	425
	INDIRA SAGAR	262.13	258.61	9.745		28-07-2016	70	35	26	2380	1000
58	BARNA CARA	348.55	347.30	0.456	0.373	28-07-2016	82	56	44	546	-
*50	CHHATTIS GARH	250.00	240.05	2.040	1 100	20.07.2040	20	74	F-7		400
	MINIMATA BANGOI	359.66	346.95			26-07-2016	36	74	57	210	120
	MAHANADI SOUTHERN REGION	348.70	344.33	0.767	0.403	27-07-2016	53	26	52	319	10
	A.P & TG	ì									
*61	SRISAILAM	269.75	246.00	8.288	0.828	28-07-2016	10	0	33	0	770
	NAGARJUNA SAGAR	179.83	153.44			28-07-2016	0	1	32		810
-	ANDHRA PRADESH	0.00		0.011	3.330		Ü		32	220	0.0
63	SOMASILA	100.58	84.41	1.994	0.318	28-07-2016	16	13	24	168	0
	TELANGANA										
64	SRIRAMSAGAR	332.54	326.32	2.300	0.854	28-07-2016	37	9	24	411	27
	LOWER MANAIR	280.42	267.34			28-07-2016	11		28		60
	<u> </u>										

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	28.07.2016					
	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
<u> </u>	KARNATAKA					•				,	
66	KRISHNARAJA SAGRA	752.50	744.79	1.163	0.510	26-07-2016	44	64	66	79	-
*67	TUNGABHADRA	497.74	491.58	3.276	1.157	28-07-2016	35	55	64	529	72
68	GHATAPRABHA	662.95	650.32	1.391	0.612	27-07-2016	44	27	58	317	-
69	BHADRA	657.76	646.05	1.785	0.677	27-07-2016	38	61	69	106	39
70	LINGANAMAKKI	554.43	542.62	4.294	1.558	28-07-2016	36	39	51	-	55
71	NARAYANPUR	492.25	491.90	0.863	0.694	28-07-2016	80	59	65	425	-
72	MALAPRABHA(RENUKA)	633.83	623.90	0.972	0.141	27-07-2016	15	21	35	215	-
73	KABINI(Sancherla Tank)	696.16	693.13	0.444	0.281	26-07-2016	63	98	56	85	-
74	HEMAVATHY	890.63	882.31	0.927	0.435	26-07-2016	47	85	72	265	-
75	HARANGI	871.42	871.13	0.220	0.219	26-07-2016	100	96	81	53	-
76	SUPA	564.00	534.69	4.120	1.390	28-07-2016	34	41	41	-	-
77	VANIVILAS SAGAR	652.28	634.30	0.802	0.045	28-07-2016	6	5	12	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	28-07-2016	100	40	64	@	290
*79	GERUSOPPA	55.00	48.46	0.130	0.094	28-07-2016	72	83	85	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	106.20	0.507	0.287	27-07-2016	57	28	49	62	-
*81	IDAMALAYAR	169.00	146.64	1.018	0.441	28-07-2016	43	46	47	33	75
*82	IDUKKI	732.43	714.06	1.460	0.580	28-07-2016	40	54	43	-	780
*83	KAKKI	981.46	966.85	0.447	0.244	28-07-2016	55	44	51	23	300
*84	PERIYAR	867.41	862.18	0.173	0.061	28-07-2016	35	53	54	84	140
85	MALAPMUZHA	867.41	862.18	0.224	0.070	28-07-2016	35	53	54	84	140
	TAMIL NADU										
86	LOWER BHAWANI	278.89	266.72	0.792	0.206	28-07-2016	26	69	59	105	8
*87	METTUR(STANLEY)	240.79	221.64	2.647	0.641	28-07-2016	24	62	57	122	360
88	VAIGAI	279.20	265.92	0.172	0.008	28-07-2016	5	37	25	61	6
89	PARAMBIKULAM	556.26	543.12	0.380	0.129	28-07-2016	34	39	66	101	-
90	ALIYAR	320.04	307.00	0.095	0.022	28-07-2016	23	92	68	#	60
*91	SHOLAYAR	1002.79	992.40	0.143	0.080	28-07-2016	56	88	78	_	95
	TOTAL FOR 91 RESERVOIRS			157.799	59.366						

Sd/-

43

40

38

\$ 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

 $<sup>\</sup>textcircled{0}^{\mbox{\tiny '}}$  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