WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA CENTRAL WATER COMMISSION

GOVERNMENT OF INDIA

				WE	EK ENDING :-	16.04.2015					
	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
N	ORTHERN REGION										
	HIMACHAL PRADESH										
*1	GOBIND SAGAR(BHAKRA)	512.06	481.82	6.229	2.057	4/15/2015	33	34	25	676	1200
*2	PONG DAM PUNJAB	423.67	403.97	6.157	2.004	4/16/2015	33	28	31	-	360
*3	THEIN	527.91	516.36	2.344	1.507	4/16/2015	64	62	38	348	600
	RAJASTHAN										
*4	MAHI BAJAJ SAGAR	280.75	269.15	1.711	0.528	4/16/2015	31	44	27	63	140
5	JHAKAM	359.50	343.75	0.132	0.025	4/16/2015	19	36	17	28	-
*6	RANA PRATAP SAGAR	352.81	346.50	1.436	0.368	4/16/2015	26	39	39	229	172
	EASTERN REGION										
	<u>JHARKHAND</u>										
7	TENUGHAT	269.14	257.92	0.821	0.340	4/16/2015	41	51	33	-	-
8	MAITHON	146.3	139.36	0.471	0.137	4/16/2015	29	65	46	342	-
*9	PANCHET HILL	124.97	121.16	0.184	0.039	4/16/2015	21	100	46	\$	80
10	KONAR	425.81	421.98	0.176	0.112	4/16/2015	64	66	45	\$	-
11	TILAIYA	368.81	366.43	0.142	0.064	4/16/2015	45	41	23	\$	4
	<u>ODISHA</u>										
*12	HIRAKUD	192.02	186.37	5.378	1.843	4/16/2015	34	44	39	153	307
*13	BALIMELA	462.08	454.49	2.676	1.498	4/16/2015	56	61	28	-	360
14	SALANADI	82.30	70.15	0.558	0.221	4/16/2015	40	81	24	42	-
*15	RENGALI	123.50	119.81	3.432	2.249	4/16/2015	66	66	35	3	200
	MACHKUND(JALPUT)	838.16	831.30	0.893	0.409	4/16/2015	46	57	46	-	115
	UPPER KOLAB	858.00	853.17	0.935	0.514	4/16/2015	55	48	32	89	320
*18	UPPER INDRAVATI	642.00	635.40	1.456	0.785	4/16/2015	54	56	33	128	600
	WEST BENGAL										
	MAYURAKSHI	121.31	109.44	0.480	0.070	4/16/2015	15	37	23		-
20	KANGSABATI	134.14	123.37	0.914	0.205	4/16/2015	22	55	13	341	-
٠.	TRIPURA					***					
	GUMTI WESTERN REGION	93.55	82.00	0.312	0.000	4/16/2015	0	0	10	-	15
	GUJARAT										
*22	UKAI	105.16	95.11	6.615	2.159	4/13/2015	33	57	41	348	300
	SABARMATI(DHAROI)	189.59	180.63			4/16/2015	16		24		300
	KADANA	127.7	125.02			4/16/2015	63		54		120
	SHETRUNJI	55.53	49.82			4/16/2015	16		18		120
	BHADAR	107.89	102.66			4/16/2015	19				_
	DAMANAGANGA	79.86	71.05			4/11/2015	31		52		1
	DANTIWADA	184.1	162.69			4/16/2015	5		6		
	PANAM	127.41	123.75			4/16/2015	48		50		2
	SARDAR SAROVAR	121.92	119.26			4/13/2015	71		43		1450
	KARJAN	115.25	103.76			4/16/2015	45		61		3
					-7-						

	GOVERNMENT OF INDIA			\A/E	TK ENDING .	16.04.2015	CENTRAL WATER COMMISSION					
			CURRENT	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)		STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS		
S. NO	NAME OF RESERVOIR	FRL (m)	RESERVOIR LEVEL (m)				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	456.89	2.171	0.223	4/16/2015	10	14	30	227	-	
*33	KOYANA	657.90	646.74	2.652	1.471	4/9/2015	55	30	51	-	1920	
34	BHIMA(UJJANI)	496.83	492.02	1.517	0.204	4/16/2015	13	21	27	125	12	
35	ISAPUR	441.00	431.45	0.965	0.259	4/16/2015	27	66	33	104	-	
36	MULA	552.30	539.06	0.609	0.103	4/16/2015	17	41	34	139	-	
37	YELDARI	461.77	450.91	0.809	0.089	4/16/2015	11	60	19	78	-	
38	GIRNA	398.07	385.82	0.524	0.082	4/16/2015	16	16	22	79	-	
39	KHADAKVASLA	582.47	581.41	0.056	0.049	4/16/2015	88	75	30	78	8	
*40	UPPER VAITARNA	603.50	596.83	0.331	0.137	4/16/2015	41	67	48	-	61	
41	UPPER TAPI	214.00	213.23	0.255	0.211	4/16/2015	83	83	44	45	-	
*42	PENCH (TOTALADOH)	490.00	473.17	1.091	0.189	4/16/2015	17	55	26	127	160	
43	UPPER WARDHA	342.50	337.40	0.564	0.200	4/16/2015	35	42	37	70	-	
44	BHATSA	142.07	117.35	0.942	0.403	4/16/2015	43	49	45	29.378	15	
45	DHOM	747.70	742.53	0.331	0.222	1/31/2015	67	71	60	36.2	2	
46	DUDHGANGA	646.00	638.02	0.664	0.429	2/28/2015	65	57	65	2.441	24	
	MANIKDOH (KUKADI)	711.25	699.44	0.288	0.115	12/31/2014	40	66	49	2.2	6	
	BHANDARDARA CENTRAL REGION	342.50	337.40	0.304	0.200	4/16/2015	35	42	37	70	-	
_												
40	MATATILA	200.40	205.25	0.707	0.220	4/45/0045	47	45	40		20	
	RIHAND	308.46 268.22	305.35	0.707 5.649	0.330	4/15/2015	47	45	40	-	30 300	
30	UTTRAKHAND	200.22	256.89	5.049	1.116	4/16/2015	20	31	18	-	300	
*51	RAMGANGA	365.30	353.87	2.196	1.392	4/16/2015	63	71	35	1897	198	
	TEHRI	830.00	767.85	2.190	0.580	4/15/2015	22	23	18	2351	1000	
32	MADHYA PRADESH	030.00	707.03	2.013	0.300	4/13/2013	22	23	10	2331	1000	
*53	GANDHI SAGAR	399.90	392.24	6.827	2.755	4/16/2015	40	65	21	220	115	
	TAWA	355.40	345.03	1.944	0.647	4/16/2015	33	29	22		-	
	BARGI	422.76	413.65	3.180	1.144	4/16/2015	36	37	28	157	90	
	BANSAGAR	341.64	337.47	5.166	3.376	4/16/2015	65	71	25	488	425	
	INDIRA SAGAR	262.13	251.16	9.745	2.467	4/16/2015	25	23	16	2380	1000	
	BARNA	348.55	342.15	0.456	0.111	4/16/2015	24	38	17	546	_	
	CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	356.70	3.046	2.396	4/16/2015	79	81	49	-	120	
60	MAHANADI	348.70	342.21	0.767	0.271	4/15/2015	35	53	51	319	10	
S	OUTHERN REGION											
	A.P & TG											
*61	SRISAILAM	269.75	245.98	8.288	0.000	4/16/2015	0	0	20	0	770	
	NAGARJUNA SAGAR	179.83	157.15		0.275	4/16/2015	4	6	24		810	
	ANDHRA PRADESH											
63	SOMASILA	100.58	84.23	1.994	0.309	4/16/2015	15	49	41	168	0	
	TELANGANA											
64	SRIRAMSAGAR	332.54	322.97	2.300	0.373	4/16/2015	16	40	9	411	27	
65	LOWER MANAIR	280.42	270.21	0.621	0.136	4/16/2015	22	53	29	199	60	

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA	WEEK ENDING :- 16.04.2015			CENTRAL WATER COMMISSION						
	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	743.35	1.163	0.413	4/15/2015	36	33	22	79	-
*67	TUNGABHADRA	497.74	480.27	3.276	0.073	4/16/2015	2	2	3	529	72
68	GHATAPRABHA	662.95	640.15	1.391	0.219	4/16/2015	16	6	9	317	-
69	BHADRA	657.76	647.95	1.785	0.822	4/16/2015	46	38	40	106	39
70	LINGANAMAKKI	554.43	540.03	4.294	1.191	4/16/2015	28	26	30	-	55
71	NARAYANPUR	492.25	486.74	0.863	0.189	4/16/2015	22	27	35	425	-
72	MALAPRABHA(RENUKA)	633.83	623.12	0.972	0.111	4/16/2015	11	5	8	215	-
73	KABINI	696.16	692.16	0.444	0.234	4/15/2015	53	41	8	85	-
74	HEMAVATHY	890.63	874.08	0.927	0.125	4/15/2015	13	13	14	265	-
75	HARANGI	871.42	853.15	0.220	0.022	4/15/2015	10	17	16	53	-
76	SUPA	564.00	539.95	4.120	1.757	4/16/2015	43	48	31	-	-
77	VANIVILAS SAGAR	652.28	633.81	0.802	0.038	4/16/2015	5	5	15	123	-
*78	ALMATTI	519.60	508.07	3.105	0.267	4/16/2015	9	9	8	@	290
*79	GERUSOPPA	55.00	53.26	0.130	0.120	4/16/2015	92	84	87	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	102.98	0.507	0.233	4/13/2015	46	31	36	62	-
*81	IDAMALAYAR	169.00	145.41	1.018	0.416	4/13/2015	41	38	32	33	75
*82	IDUKKI	732.43	716.54	1.460	0.680	4/13/2015	47	40	32	-	780
*83	KAKKI	981.46	960.74	0.447	0.189	4/16/2015	42	27	40	23	300
*84	PERIYAR	867.41	859.46	0.173	0.031	4/15/2015	18	15	28	84	140
85	MALAPMUZHA	867.41	859.46	0.224	0.031	4/15/2015	18	15	28	84	140
	TAMIL NADU										
86	LOWER BHAWANI	278.89	264.16	0.792	0.137	4/15/2015	17	10	40	105	8
*87	METTUR(STANLEY)	240.79	225.84	2.647	0.949	4/15/2015	36	15	42	122	360
88	VAIGAI	279.20	268.56	0.172	0.019	4/15/2015	11	4	29	61	6
89	PARAMBIKULAM	556.26	539.45	0.380	0.070	4/15/2015	18	19	38	101	-
90	ALIYAR	320.04	316.72	0.095	0.074	4/15/2015	78	26	44	#	60
*91	SHOLAYAR	1002.79	955.94	0.143	0.002	4/15/2015	1	1	5	-	95
	TOTAL FOR 91 RESERVOIRS			157.799	50.796						
	PERCENTAGE						32	37	28		

Sd/-

Director W. M., CWC

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

^{\$} TOTAL CCA 342 TH. HA OF DVC SYSTEM

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

^{@&#}x27; TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

[†] SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

SI. No. 19th 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

⁽At sl. 30th) 0.444 BCM, Live storage at FRL of Kabini reservoir is intrim