## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA CENTRAL WATER COMMISSION

GOVERNMENT OF INDIA

				WE	EK ENDING :-	07.05.2015					
	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	485.08	6.229	2.384	5/7/2015	38	33	23	676	1200
*2	PONG DAM PUNJAB	423.67	405.41	6.157	2.218	5/7/2015	36	30	30	-	360
*3	THEIN	527.91	522.40	2.344	1.919	5/6/2015	82	70	43	348	600
	RAJASTHAN										
*4	MAHI BAJAJ SAGAR	280.75	268.90	1.711	0.515	5/7/2015	30	42	24	63	140
5	JHAKAM	359.50	343.55	0.132	0.025	5/7/2015	19	36	17	28	-
	RANA PRATAP SAGAR	352.81	346.26	1.436	0.333	5/7/2015	23	40	42	229	172
	EASTERN REGION										
	<u>JHARKHAND</u>										
7	TENUGHAT	269.14	257.95	0.821	0.341	5/7/2015	42	49	30	-	-
8	MAITHON	146.3	137.91	0.471	0.094	5/7/2015	20	53	34	342	-
*9	PANCHET HILL	124.97	121.43	0.184	0.046	5/7/2015	25	82	33	\$	80
10	KONAR	425.81	420.93	0.176	0.096	5/7/2015	55	60	37	\$	-
11	TILAIYA	368.81	366.13	0.142	0.056	5/7/2015	39	38	22	\$	4
	ODISHA										
	HIRAKUD	192.02	185.17	5.378	1.405	5/7/2015	26	33	27	153	307
*13	BALIMELA	462.08	453.97	2.676	1.431	5/6/2015	53	56	21	-	360
	SALANADI	82.30	69.90	0.558	0.215	5/7/2015	39	79	23	42	
	RENGALI	123.50	119.30	3.432	2.079	5/6/2015	61	50	23	3	200
	MACHKUND(JALPUT)	838.16	828.69	0.893	0.285	5/6/2015	32	49	41	-	115
	UPPER KOLAB	858.00	852.43	0.935	0.459	5/6/2015	49	39	26	89	320
*18	UPPER INDRAVATI	642.00	634.23	1.456	0.683	5/6/2015	47	43	24	128	600
	WEST BENGAL										
	MAYURAKSHI	121.31	109.50	0.480	0.071	5/7/2015	15	25	18	227	-
20	KANGSABATI	134.14	123.00	0.914	0.191	5/7/2015	21	40	10	341	-
24	TRIPURA	02.55	04.40	0.240	0.010	E/C/204E	2	0	7		45
	GUMTI WESTERN REGION	93.55	84.40	0.312	0.010	5/6/2015	3	0	7	-	15
	GUJARAT										
*22	UKAI	105.16	92.97	6.615	1.664	5/7/2015	25	42	33	348	300
	SABARMATI(DHAROI)	189.59	180.24	0.735	0.103	5/7/2015	14	19			
	KADANA	127.7	124.69	1.472		5/7/2015	61	77			
	SHETRUNJI	55.53	49.72		0.046	5/5/2015	15	21			
	BHADAR	107.89	102.26	0.188	0.031	5/5/2015	16	44			
	DAMANAGANGA	79.86	69.05	0.502		5/7/2015	21	25			
28	DANTIWADA	184.1	162.61	0.399	0.019	5/7/2015	5	3			
29	PANAM	127.41	123.60	0.697	0.328	5/7/2015	47	59	43	36	2
*30	SARDAR SAROVAR	121.92	120.71	1.566	1.347	5/7/2015	86	46	38	2120	1450
31	KARJAN	115.25	101.76	0.523	0.200	5/7/2015	38	53	54	51	3
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GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	WEEK ENDING :- 07.05.2015										
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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
	MAHARASHTRA	l l		,							
32	JAYAKWADI(PAITHON)	463.91	456.62	2.171	0.177	5/7/2015	8	11	24	227	-
*33	KOYANA	657.90	581.38	2.652	1.013	5/7/2015	38	15	37	-	1920
34	BHIMA(UJJANI)	496.83	490.59	1.517	0.000	5/7/2015	0	4	14	125	12
35	ISAPUR	441.00	430.33	0.965	0.203	5/7/2015	21	59	28	104	-
36	MULA	552.30	538.18	0.609	0.083	5/6/2015	14	29	23	139	-
37	YELDARI	461.77	450.67	0.809	0.082	5/7/2015	10	47	13	78	-
38	GIRNA	398.07	385.54	0.524	0.075	5/7/2015	14	15	19	79	-
39	KHADAKVASLA	582.47	581.38	0.056	0.041	5/7/2015	73	68	27	78	8
*40	UPPER VAITARNA	603.50	595.49	0.331	0.104	5/7/2015	31	54	40	-	61
41	UPPER TAPI	214.00	212.96	0.255	0.195	5/7/2015	76	68	32	45	-
*42	PENCH (TOTALADOH)	490.00	472.54	1.091	0.170	5/7/2015	16	51	23	127	160
43	UPPER WARDHA	342.50	337.19	0.564	0.189	5/7/2015	34	41	35	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	342.50	337.19	0.304	0.189	5/7/2015	34	41	35	70	-
	CENTRAL REGION										
	UTTAR PRADESH										
	MATATILA	308.46	308.15		0.609	5/6/2015	86	47	38	-	30
*50	RIHAND	268.22	256.25	5.649	0.918	5/7/2015	16	27	14	-	300
	<u>UTTRAKHAND</u>										
	RAMGANGA	365.30	353.57		1.375	5/7/2015	63	69	29	1897	198
*52	TEHRI	830.00	760.90	2.615	0.419	5/4/2015	16	12	8	2351	1000
	MADHYA PRADESH										
	GANDHI SAGAR	399.90	392.24		2.755	5/7/2015	40	65	19	220	115
	TAWA	355.40	344.61		0.614	5/7/2015	32	18	21	247	-
	BARGI	422.76	412.10		0.934	5/7/2015	29	27	20	157	90
	BANSAGAR	341.64	336.96		3.193	5/7/2015	62	66	22	488	425
	INDIRA SAGAR	262.13	249.87	9.745	2.140	5/7/2015	22	15	12	2380	1000
58	BARNA	348.55	342.04	0.456	0.107	5/7/2015	23	37	16	546	-
*50	CHHATTIS GARH	050.00	055.00	0.040	0.070	E/E/004E	7.5	00	40		400
	MINIMATA BANGOI	359.66	355.92		2.273	5/5/2015	75	80	46	-	120
	MAHANADI	348.70	339.47	0.767	0.128	5/6/2015	17	40	41	319	10
_	A R & TO	i									
	A.P & TG	==	0.45.00			5/3/0045					
	SRISAILAM	269.75	245.20		0.000	5/7/2015	0	0	17	0	
-62	NAGARJUNA SAGAR	179.83	156.67	6.841	0.195	5/7/2015	3	5	25	895	810
00	ANDHRA PRADESH	400.50	04.05	4.004	0.015	E   7   00 / 5		40	c=	400	_
63	SOMASILA TELANGANA	100.58	84.35	1.994	0.315	5/7/2015	16	46	37	168	0
E1		220 54	322.54	2 200	0.224	5/7/204 <i>5</i>	4.4	24	0	444	27
	SRIRAMSAGAR LOWER MANAIR	332.54 280.42			0.331	5/7/2015 5/7/2015	14	34 47	8 25	411 199	27 60
00	LOWER MANAIR	280.42	270.11	0.621	0.134	5/7/2015	22	4/	25	199	60

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GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

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	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	740.39	1.163	0.249	5/6/2015	21	20	17	79	-	
*67	TUNGABHADRA	497.74	479.72	3.276	0.077	5/7/2015	2	3	3	529	72	
68	GHATAPRABHA	662.95	637.37	1.391	0.143	5/7/2015	10	2	6	317	-	
69	BHADRA	657.76	645.47	1.785	0.638	5/7/2015	36	28	30	106	39	
70	LINGANAMAKKI	554.43	537.44	4.294	0.886	5/6/2015	21	19	23	-	55	
71	NARAYANPUR	492.25	486.75	0.863	0.190	5/7/2015	22	27	34	425	-	
72	MALAPRABHA(RENUKA)	633.83	622.34	0.972	0.083	5/7/2015	9	3	7	215	-	
73	KABINI	696.16	691.29	0.444	0.195	5/6/2015	44	35	4	85	-	
74	HEMAVATHY	890.63	874.09	0.927	0.126	5/6/2015	14	12	9	265	-	
75	HARANGI	871.42	853.71	0.220	0.024	5/6/2015	11	18	16	53	-	
76	SUPA	564.00	538.18	4.120	1.631	5/6/2015	40	39	27	-	-	
77	VANIVILAS SAGAR	652.28	633.65	0.802	0.035	5/7/2015	4	4	13	123	-	
*78	ALMATTI	519.60	507.71	3.105	0.230	5/7/2015	7	7	7	@	290	
*79	GERUSOPPA	55.00	51.32	0.130	0.109	5/7/2015	84	75	88	83	240	
	KERALA											
80	KALLADA(PARAPPAR)	115.82	98.78	0.507	0.176	5/6/2015	35	21	27	62	-	
*81	IDAMALAYAR	169.00	140.24	1.018	0.314	5/6/2015	31	28	24	33	75	
*82	IDUKKI	732.43	715.46	1.460	0.636	5/6/2015	44	31	25	-	780	
*83	KAKKI	981.46	955.92	0.447	0.150	5/6/2015	34	14	31	23	300	
*84	PERIYAR	867.41	860.50	0.173	0.047	5/6/2015	27	16	30	84	140	
85	MALAPMUZHA	867.41	860.50	0.224	0.047	5/6/2015	27	16	30	84	140	
	TAMIL NADU											
86	LOWER BHAWANI	278.89	264.34	0.792	0.148	5/6/2015	19	10	34	105	8	
*87	METTUR(STANLEY)	240.79	224.71	2.647	0.860	5/6/2015	32	9	42	122	360	
88	VAIGAI	279.20	268.69	0.172	0.020	5/6/2015	12	2	27	61	6	
89	PARAMBIKULAM	556.26	539.05	0.380	0.064	5/6/2015	17	17	32	101	-	
90	ALIYAR	320.04	317.14	0.095	0.077	5/6/2015	81	25	47	#	60	
*91	SHOLAYAR	1002.79	956.65	0.143	0.003	5/6/2015	2	1	5	-	95	
	TOTAL FOR 91 RESERVOIRS			157.799	46.884							
	PERCENTAGE						30	32	24			

Sd/-

Director W. M., CWC

 $<sup>^{\</sup>star}$  HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

<sup>\$</sup> TOTAL CCA 342 TH. HA OF DVC SYSTEM

<sup>#</sup> TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

<sup>@&#</sup>x27; TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

<sup>†</sup> 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

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