GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEEK ENDING		02 44 0040	CENTRAL WATER COMMISSION					
	NAME OF RESERVOIR			VVEE	K ENDING :-	03.11.2016	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS		
S. NO		FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM) DATE	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	498.52	6.229	3.956	03-11-2016	64	89	84	676	1200	
*2	PONG DAM PUNJAB	423.67	414.35	6.157	3.835	03-11-2016	62	76	73	-	360	
*3	THEIN	527.91	512.90	2.344	1.294	03-11-2016	55	50	58	348	600	
	RAJASTHAN											
*4	MAHI BAJAJ SAGAR	280.75	281.50	1.711	1.711	27-10-2016	100	99	87	63	140	
5	JHAKAM	359.50	359.55	0.132	0.132	27-10-2016	100	92	85	28	-	
*6	RANA PRATAP SAGAR	352.81	351.23	1.436	1.132	02-11-2016	79	47	72	229	172	
	EASTERN REGION	•										
	JHARKHAND											
7	TENUGHAT	269.14	260.60	0.821	0.441	25-10-2016	54	47	44		-	
8	MAITHON	146.3	148.43	0.471	0.471	02-11-2016	100	40	89	342	-	
*9	PANCHET HILL	124.97	127.27	0.184		02-11-2016	100	23	84	•	80	
	KONAR	425.81	425.82	0.176		02-11-2016	100	78	87	\$	-	
11	TILAIYA	368.81	370.67	0.142	0.142	02-11-2016	100	87	88	\$	4	
*40	<u>ODISHA</u>	400.00	400.00	F 070	4.044	00.44.0046	00	70	04	450	207	
	HIRAKUD BALIMELA	192.02 462.08	192.00 459.46	5.378 2.676		02-11-2016 03-11-2016	90 82	79 71	91 62	153	307 360	
	SALANADI	82.30	70.96	0.558		03-11-2016	42	14	40	42		
	RENGALI	123.50	123.02	3.432		03-11-2016	96	59	78		200	
	MACHKUND(JALPUT)	838.16	837.34	0.893		03-11-2016	91	93	88	-	115	
	UPPER KOLAB	858.00	856.62	0.935		03-11-2016	86	79	64		320	
	UPPER INDRAVATI	642.00	639.22	1.456		03-11-2016	79	52	76		600	
	WEST BENGAL											
19	MAYURAKSHI	121.31	115.52	0.480	0.227	02-11-2016	47	21	45	227	_	
20	KANGSABATI	134.14	129.98	0.914	0.579	02-11-2016	63	25	46	341	-	
	TRIPURA											
21	GUMTI	93.55	92.30	0.312	0.254	02-11-2016	81	91	53	-	15	
	WESTERN REGION	·										
	<u>GUJARAT</u>											
*22	UKAI	105.16	104.19	6.615	6.167	02-11-2016	93	68	81	348	300	
23	SABARMATI(DHAROI)	189.59	189.39	0.735	0.725	27-10-2016	99	86	73	95	1	
*24	KADANA	127.7	127.71	1.472	1.472	27-10-2016	100	53	69	200	120	
25	SHETRUNJI	55.53	53.82	0.300	0.182	27-10-2016	61	95	80	36	-	
	BHADAR	107.89	101.68			27-10-2016	13		76	27	-	
	DAMANAGANGA	79.86	80.00			02-11-2016	96	95	99	51	1	
	DANTIWADA	184.1	175.40	0.399		27-10-2016	34	83	50	45	-	
	PANAM	127.41	125.85	0.697		27-10-2016	65		73		2	
	SARDAR SAROVAR	121.92	120.83			01-11-2016	87		80	2120	1450	
31	KARJAN	115.25	109.18	0.523	0.374	30-10-2016	72	65	94	51	3	

GOVERNMENT OF INDIA

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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	3A	3B
	MAHARASHTRA			l .	I						
32	JAYAKWADI(PAITHON)	463.91	462.80	2.171	1.765	03-11-2016	81	4	51	227	_
	KOYANA	657.90	658.27	2.652	2.549	03-11-2016	96	68	94	-	1920
34	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	02-11-2016	100	12	82	125	12
35	ISAPUR	441.00	435.32	0.965	0.483	02-11-2016	50	36	70	104	-
36	MULA	552.30	552.17	0.609	0.602	03-11-2016	99	48	83	139	-
37	YELDARI	461.77	454.64	0.809	0.248	03-11-2016	31	15	55	78	-
38	GIRNA	398.07	397.18	0.524	0.472	02-11-2016	90	10	50	79	-
39	KHADAKVASLA	582.47	581.47	0.056	0.043	02-11-2016	77	36	55	78	8
*40	UPPER VAITARNA	603.50	603.46	0.331	0.330	02-11-2016	100	69	92	-	61
41	UPPER TAPI	214.00	214.00	0.255	0.255	02-11-2016	100	100	100	45	-
*42	PENCH (TOTALADOH)	490.00	482.23	1.091	0.517	03-11-2016	47	58	70	127	160
43	UPPER WARDHA	342.50	342.46	0.564	0.560	03-11-2016	99	88	90	70	-
44	BHATSA	142.07	140.33	0.942	0.908	02-11-2016	96	78	91	29.378	15
45	DHOM	747.70	747.48	0.331	0.329	02-11-2016	99	53	85	36.2	2
46	DUDHGANGA	646.00	645.68	0.664	0.664	02-11-2016	100	72	96	2.441	24
	MANIKDOH (KUKADI)	711.25	706.56	0.288	0.209	02-11-2016	73	26	60	2.2	6
48	BHANDARDARA CENTRAL DECION	342.50	342.46	0.304	0.304	03-11-2016	99	88	90	70	-
	CENTRAL REGION	•									
	UTTAR PRADESH										
	MATATILA	308.46	306.14		0.401	02-11-2016	57	38	75	-	30
*50	RIHAND	268.22	265.03	5.649	4.270	03-11-2016	76	35	45	-	300
	UTTRAKHAND		252.25	0.400						400=	400
	RAMGANGA	365.30	350.85	2.196	1.224	03-11-2016	56	64	72	1897	198
^52	TEHRI	830.00	822.35	2.615	2.299	03-11-2016	88	81	80	2351	1000
+50	MADHYA PRADESH	202.00	000.04	0.007	0.500	00.44.0040	00		0.4	000	445
	GANDHI SAGAR	399.90	399.81	6.827	6.560	03-11-2016	96	90	61	220	115
	TAWA BARGI	355.40	355.09			03-11-2016	100	97	97	247	-
	BANSAGAR	422.76 341.64	422.05 341.58			03-11-2016 03-11-2016	95 100	87 58	87 60	157 488	90 425
	INDIRA SAGAR	262.13	261.91	9.745		03-11-2016	99	78	72	2380	1000
	BARNA	348.55	347.80			03-11-2016	89	69	73	546	1000
50	CHHATTIS GARH	340.33	347.00	0.430	0.404	03-11-2010	09	03	73	340	
*59	MINIMATA BANGOI	359.66	355.00	3.046	2.132	02-11-2016	70	46	65	_	120
	MAHANADI	348.70	348.66				99	48	73	319	10
	SOUTHERN REGION	0 10.7 0	010.00	0.707	0.700	00 11 2010	00	-10	70	010	10
	A.P & TG	•									
*61	SRISAILAM	269.75	267.58	8.288	4.931	03-11-2016	59	22	69	0	770
	NAGARJUNA SAGAR	179.83	163.86		1.464	03-11-2016	21	0	68	895	810
02	ANDHRA PRADESH	170.00	100.00	0.041	1.704	55 11 2010	21	O	30	000	010
63	SOMASILA	100.58	93.87	1.994	1.099	03-11-2016	55	21	60	168	0
55	TELANGANA	. 50.00	00.07	1.004	1.000	33 .1 2010	33	21	30	100	3
64	SRIRAMSAGAR	332.54	332.38	2.300	2.300	03-11-2016	100	9	60	411	27
	LOWER MANAIR	280.42	279.36			03-11-2016	96	17		199	60
		_	_	_				_		_	

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

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				WEE	K ENDING :-	03.11.2016					
	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
	KARNATAKA										
66	KRISHNARAJA SAGRA	752.50	739.15	1.163	0.193	03-11-2016	17	56	85	79	-
*67	TUNGABHADRA	497.74	487.75	3.276	0.564	03-11-2016	17	49	79	529	72
68	GHATAPRABHA	662.95	660.51	1.391	1.210	03-11-2016	87	38	83	317	-
69	BHADRA	657.76	646.76	1.785	0.736	03-11-2016	41	59	89	106	39
70	LINGANAMAKKI	554.43	547.21	4.294	2.396	03-11-2016	56	53	84	-	55
71	NARAYANPUR	492.25	491.27	0.863	0.617	03-11-2016	71	53	85	425	-
72	MALAPRABHA(RENUKA)	633.83	627.23	0.972	0.328	03-11-2016	34	28	70	215	-
73	KABINI(Sancherla Tank)	696.16	690.59	0.444	0.165	03-11-2016	37	46	45	85	-
74	HEMAVATHY	890.63	874.16	0.927	0.128	03-11-2016	14	21	73	265	-
75	HARANGI	871.42	861.17	0.220	0.076	03-11-2016	35	22	56	53	-
76	SUPA	564.00	546.56	4.120	2.278	03-11-2016	55	44	71	-	-
77	VANIVILAS SAGAR	652.28	633.83	0.802	0.037	02-11-2016	5	11	17	123	-
*78	ALMATTI	519.60	518.40	3.105	2.588	03-11-2016	83	37	85	@	290
*79	GERUSOPPA	55.00	49.27	0.130	0.098	03-11-2016	75	72	86	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	99.55	0.507	0.187	03-11-2016	37	63	86	62	-
*81	IDAMALAYAR	169.00	154.22	1.018	0.614	03-11-2016	60	53	80	33	75
*82	IDUKKI	732.43	715.40	1.460	0.634	03-11-2016	43	56	71	-	780
*83	KAKKI	981.46	968.93	0.447	0.265	03-11-2016	59	55	83	23	300
*84	PERIYAR	867.41	858.92	0.173	0.009	03-11-2016	5	59	64	84	140
85	MALAPMUZHA	115.06	108.34	0.224	0.095	02-11-2016	42	64	90	21	3
	TAMIL NADU										
86	LOWER BHAWANI	278.89	262.43	0.792	0.100	03-11-2016	13	24	59	105	8
*87	METTUR(STANLEY)	240.79	217.69	2.647	0.406	03-11-2016	15	29	54	122	360
88	VAIGAI	279.20	264.42	0.172	0.004	03-11-2016	2	30	56	61	6
89	PARAMBIKULAM	556.26	543.29	0.380	0.132	03-11-2016	35	69	87	101	-
90	ALIYAR	320.04	304.28	0.095	0.011	03-11-2016	12	82	91	#	60
*91	SHOLAYAR	1002.79	964.02	0.143	0.000	03-11-2016	0	50	88	-	95
	TOTAL FOR 91 RESERVOIRS			157.799	113.034						
	PERCENTAGE						72	55	72		

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