GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEE	K ENDING :-	06.10.2016		CENTRALV	VATER CON	MINISSIO	IN	
						0011012010	STORAGE AS % OF LIVE CAPACITY AT FRL			BENE	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											
	HIMACHAL PRADESH	_										
*1	GOBIND SAGAR(BHAKRA)	512.06	502.52	6.229	4.510	06-10-2016	72	93	88	676	1200	
*2	PONG DAM	423.67	416.27	6.157	4.236	06-10-2016	69	85	82	-	360	
	<u>PUNJAB</u>											
*3	THEIN	527.91	517.13	2.344	1.538	06-10-2016	66	56	64	348	600	
	RAJASTHAN											
*4	MAHI BAJAJ SAGAR	280.75	281.50	1.711	1.711	06-10-2016	100	99	87	63	140	
5	JHAKAM	359.50	359.65	0.132	0.132	06-10-2016	100	92	85	28	-	
*6	RANA PRATAP SAGAR	352.81	352.64	1.436	1.410	06-10-2016	98	76	80	229	172	
	EASTERN REGION	-										
_	JHARKHAND											
	TENUGHAT	269.14	259.99	0.821	0.416	06-10-2016	51	52	44		-	
8	MAITHON	146.3	148.54	0.471	0.471	06-10-2016	100	51	94	342	-	
*9	PANCHET HILL	124.97	127.10		0.184	06-10-2016	100	48	94	\$	80	
	KONAR	425.81	425.93		0.176	06-10-2016	100	84	90	\$	-	
11	TILAIYA ODISHA	368.81	371.12	0.142	0.142	06-10-2016	100	100	86	\$	4	
*12	HIRAKUD	192.02	192.05	5.378	4.839	05-10-2016	90	90	96	153	307	
	BALIMELA	462.08	459.64			05-10-2016	83	71	59	-	360	
	SALANADI	82.30	74.17		0.314	06-10-2016	56	36	62			
	RENGALI	123.50	122.42			05-10-2016	90	60	84		200	
	MACHKUND(JALPUT)	838.16	837.42		0.821	05-10-2016	92	94	88	-	115	
	UPPER KOLAB	858.00	856.44	0.935	0.787	05-10-2016	84	84	67	89	320	
	UPPER INDRAVATI	642.00	639.33		1.168	05-10-2016	80	59	80	128	600	
	WEST BENGAL											
19	MAYURAKSHI	121.31	119.65	0.480	0.414	06-10-2016	86	51	66	227	_	
20	KANGSABATI	134.14	131.93	0.914	0.747	06-10-2016	82	29	61	341	-	
	TRIPURA											
21	GUMTI	93.55	92.35	0.312	0.256	05-10-2016	82	99	55	-	15	
	WESTERN REGION											
	<u>GUJARAT</u>											
*22	UKAI	105.16	103.91	6.615	6.002	06-10-2016	91	76	85	348	300	
23	SABARMATI(DHAROI)	189.59	189.27	0.735	0.712	06-10-2016	97	90	74	95	1	
*24	KADANA	127.7	127.66	1.472	1.244	06-10-2016	85	59	73	200	120	
25	SHETRUNJI	55.53	53.57	0.300	0.168	06-10-2016	56	100	80	36	-	
26	BHADAR	107.89	101.68	0.188	0.024	06-10-2016	13	85	77	27	-	
27	DAMANAGANGA	79.86	79.85	0.502	0.478	06-10-2016	95	100	95	51	1	
28	DANTIWADA	184.1	175.08	0.399	0.129	06-10-2016	32	85	50	45	-	
29	PANAM	127.41	125.60	0.697	0.436	06-10-2016	63	52	78	36	2	
*30	SARDAR SAROVAR	121.92	122.54	1.566	1.566	06-10-2016	100	81	83	2120	1450	
31	KARJAN	115.25	107.20	0.523	0.328	06-10-2016	63	68	96	51	3	

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

(m) (BCM) (BCM) CURRENT YEAR YEAR AVER	53 97 80 70 83 56 50 75 93 94 83 94	11 53 97 80 70 83 56 50 75 93 94 83	IRR. (CCA) IN TH. HA 3A 227 125 104 139 78 79 78 - 45	HYDEL IN MW 3B - 1920 12 8 61
NAME OF RESERVOIR FRL (m) RESERVOIR LEVEL (m) CAPACITY AT FRL (BCM) DATE CURRENT YEAR LAST YEAR AVER	53 97 80 70 83 56 50 75 93 94 83 94	EARS ERAGE 11 53 97 80 70 83 56 50 75 93 94 83	(CCA) IN TH. HA 3A 227 - 125 104 139 78 79 78 -	1N MW 3B - 1920 12 8
MAHARASHTRA 32 JAYAKWADI(PAITHON) 463.91 462.62 2.171 1.702 06-10-2016 78 7 *33 KOYANA 657.90 659.41 2.652 2.652 05-10-2016 100 74 34 BHIMA(UJJANI) 496.83 497.26 1.517 1.517 05-10-2016 100 6 35 ISAPUR 441.00 434.66 0.965 0.439 05-10-2016 45 36 36 MULA 552.30 552.28 0.609 0.608 06-10-2016 100 52 37 YELDARI 461.77 453.32 0.809 0.187 06-10-2016 23 15 38 GIRNA 398.07 396.35 0.524 0.426 05-10-2016 81 11 39 KHADAKVASLA 582.47 582.26 0.056 0.053 05-10-2016 95 34 *40 UPPER VAITARNA 603.50 603.50 0.331 0.331 05-10-2016 86 100 *41 UPPER TAPI 214.00 213.41 0.255 0.220 05-10-2016 86 100 <	53 97 80 70 83 56 50 75 93 94 83 94	53 97 80 70 83 56 50 75 93 94	227 - 125 104 139 78 79 78	- 1920 12 - - - 8
32 JAYAKWADI(PAITHON) 463.91 462.62 2.171 1.702 06-10-2016 78 7 *33 KOYANA 657.90 659.41 2.652 2.652 05-10-2016 100 74 34 BHIMA(UJJANI) 496.83 497.26 1.517 1.517 05-10-2016 100 6 35 ISAPUR 441.00 434.66 0.965 0.439 05-10-2016 45 36 36 MULA 552.30 552.28 0.609 0.608 06-10-2016 100 52 37 YELDARI 461.77 453.32 0.809 0.187 06-10-2016 23 15 38 GIRNA 398.07 396.35 0.524 0.426 05-10-2016 81 11 39 KHADAKVASLA 582.47 582.26 0.056 0.053 05-10-2016 95 34 *40 UPPER VAITARNA 603.50 603.50 0.331 0.331 05-10-2016 100 72 41 UPPER TAPI 214.00 213.41 0.255 0.220 05-10-2016 86 100 *42 PENCH (TOTALADOH) 490.00 484.32 1.091 0.631 05-10-2016 58 80 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	97 80 70 83 56 50 75 93 94 83 94	97 80 70 83 56 50 75 93 94	- 125 104 139 78 79 78	12 - - - - 8
*33 KOYANA 657.90 659.41 2.652 2.652 05-10-2016 100 74 34 BHIMA(UJJANI) 496.83 497.26 1.517 1.517 05-10-2016 100 6 35 ISAPUR 441.00 434.66 0.965 0.439 05-10-2016 45 36 36 MULA 552.30 552.28 0.609 0.608 06-10-2016 100 52 37 YELDARI 461.77 453.32 0.809 0.187 06-10-2016 23 15 38 GIRNA 398.07 396.35 0.524 0.426 05-10-2016 81 11 39 KHADAKVASLA 582.47 582.26 0.056 0.053 05-10-2016 95 34 *40 UPPER VAITARNA 603.50 603.50 0.331 0.331 05-10-2016 100 72 41 UPPER TAPI 214.00 213.41 0.255 0.220 05-10-2016 86 100 *42 PENCH (TOTALADOH) 490.00 484.32 1.091 0.631 05-10-2016 58 80 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	97 80 70 83 56 50 75 93 94 83 94	97 80 70 83 56 50 75 93 94	- 125 104 139 78 79 78	12 - - - - 8
34 BHIMA(UJJANI) 496.83 497.26 1.517 1.517 05-10-2016 100 6 35 ISAPUR 441.00 434.66 0.965 0.439 05-10-2016 45 36 36 MULA 552.30 552.28 0.609 0.608 06-10-2016 100 52 37 YELDARI 461.77 453.32 0.809 0.187 06-10-2016 23 15 38 GIRNA 398.07 396.35 0.524 0.426 05-10-2016 81 11 39 KHADAKVASLA 582.47 582.26 0.056 0.053 05-10-2016 95 34 *40 UPPER VAITARNA 603.50 603.50 0.331 0.331 05-10-2016 96 100 72 41 UPPER TAPI 214.00 213.41 0.255 0.220 05-10-2016 86 100 *42 PENCH (TOTALADOH) 490.00 484.32 1.091 0.631 05-10-2016 58 80 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	80 70 83 56 50 75 93 94 83 94	80 70 83 56 50 75 93 94	125 104 139 78 79 78	12 - - - - 8
35 ISAPUR 441.00 434.66 0.965 0.439 05-10-2016 45 36 36 MULA 552.30 552.28 0.609 0.608 06-10-2016 100 52 37 YELDARI 461.77 453.32 0.809 0.187 06-10-2016 23 15 38 GIRNA 398.07 396.35 0.524 0.426 05-10-2016 81 11 39 KHADAKVASLA 582.47 582.26 0.056 0.053 05-10-2016 95 34 *40 UPPER VAITARNA 603.50 603.50 0.331 0.331 05-10-2016 100 72 41 UPPER TAPI 214.00 213.41 0.255 0.220 05-10-2016 86 100 *42 PENCH (TOTALADOH) 490.00 484.32 1.091 0.631 05-10-2016 58 80 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	70 83 56 50 75 93 94 83 94	70 83 56 50 75 93 94	104 139 78 79 78	- - - 8
36 MULA 552.30 552.28 0.609 0.608 06-10-2016 100 52 37 YELDARI 461.77 453.32 0.809 0.187 06-10-2016 23 15 38 GIRNA 398.07 396.35 0.524 0.426 05-10-2016 81 11 39 KHADAKVASLA 582.47 582.26 0.056 0.053 05-10-2016 95 34 *40 UPPER VAITARNA 603.50 603.50 0.331 0.331 05-10-2016 100 72 41 UPPER TAPI 214.00 213.41 0.255 0.220 05-10-2016 86 100 *42 PENCH (TOTALADOH) 490.00 484.32 1.091 0.631 05-10-2016 58 80 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	83 56 50 75 93 94 83 94	83 56 50 75 93 94 83	139 78 79 78	- - - 8
37 YELDARI 461.77 453.32 0.809 0.187 06-10-2016 23 15 38 GIRNA 398.07 396.35 0.524 0.426 05-10-2016 81 11 39 KHADAKVASLA 582.47 582.26 0.056 0.053 05-10-2016 95 34 *40 UPPER VAITARNA 603.50 603.50 0.331 0.331 05-10-2016 100 72 41 UPPER TAPI 214.00 213.41 0.255 0.220 05-10-2016 86 100 *42 PENCH (TOTALADOH) 490.00 484.32 1.091 0.631 05-10-2016 58 80 43 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	56 50 75 93 94 83 94	56 50 75 93 94 83	78 79 78	- 8
38 GIRNA 398.07 396.35 0.524 0.426 05-10-2016 81 11 39 KHADAKVASLA 582.47 582.26 0.056 0.053 05-10-2016 95 34 *40 UPPER VAITARNA 603.50 603.50 0.331 0.331 05-10-2016 100 72 41 UPPER TAPI 214.00 213.41 0.255 0.220 05-10-2016 86 100 *42 PENCH (TOTALADOH) 490.00 484.32 1.091 0.631 05-10-2016 58 80 43 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	50 75 93 94 83 94	50 75 93 94 83	79 78 -	- 8
39 KHADAKVASLA 582.47 582.26 0.056 0.053 05-10-2016 95 34 *40 UPPER VAITARNA 603.50 603.50 0.331 0.331 05-10-2016 100 72 41 UPPER TAPI 214.00 213.41 0.255 0.220 05-10-2016 86 100 *42 PENCH (TOTALADOH) 490.00 484.32 1.091 0.631 05-10-2016 58 80 43 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	75 93 94 83 94	75 93 94 83	78 -	
*40 UPPER VAITARNA 603.50 603.50 0.331 0.331 05-10-2016 100 72 41 UPPER TAPI 214.00 213.41 0.255 0.220 05-10-2016 86 100 *42 PENCH (TOTALADOH) 490.00 484.32 1.091 0.631 05-10-2016 58 80 43 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	93 94 83 94	93 94 83	-	
41 UPPER TAPI 214.00 213.41 0.255 0.220 05-10-2016 86 100 *42 PENCH (TOTALADOH) 490.00 484.32 1.091 0.631 05-10-2016 58 80 43 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	94 83 94	94 83		61
*42 PENCH (TOTALADOH) 490.00 484.32 1.091 0.631 05-10-2016 58 80 43 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	83 94	83	45	
43 UPPER WARDHA 342.50 342.50 0.564 0.564 06-10-2016 100 100	94			-
		0.4	127	160
44 BHATSA 142.07 142.00 0.942 0.942 05-10-2016 100 85	95	94	70	-
		95	29.378	15
45 DHOM 747.70 747.67 0.331 0.330 05-10-2016 100 53	89	89	36.2	2
46 DUDHGANGA 646.00 646.01 0.664 0.664 05-10-2016 100 76	97	97	2.441	24
47 MANIKDOH (KUKADI) 711.25 706.51 0.288 0.208 05-10-2016 72 27	60		2.2	6
48 BHANDARDARA 342.50 342.50 0.304 0.304 06-10-2016 100 100 CENTRAL REGION	94	94	70	-
UTTAR PRADESH				
49 MATATILA 308.46 308.46 0.707 0.641 05-10-2016 91 71	89	89	_	30
*50 RIHAND 268.22 265.21 5.649 4.348 06-10-2016 77 38	48		_	300
UTTRAKHAND				
*51 RAMGANGA 365.30 350.32 2.196 1.195 06-10-2016 54 71	70	70	1897	198
*52 TEHRI 830.00 824.70 2.615 2.398 06-10-2016 92 87	81		2351	1000
MADHYA PRADESH				
*53 GANDHI SAGAR 399.90 399.76 6.827 6.537 06-10-2016 96 91	60	60	220	115
54 TAWA 355.40 355.49 1.944 1.944 06-10-2016 100 100	98		247	-
*55 BARGI 422.76 422.76 3.180 3.180 06-10-2016 100 92	92	92	157	90
*56 BANSAGAR 341.64 341.62 5.166 5.166 06-10-2016 100 65	68	68	488	425
*57 INDIRA SAGAR 262.13 262.13 9.745 9.745 04-10-2016 100 89	79	79	2380	1000
58 BARNA 348.55 348.06 0.456 0.421 06-10-2016 92 77	79	79	546	-
CHHATTIS GARH				
*59 MINIMATA BANGOI 359.66 355.68 3.046 2.236 05-10-2016 73 59	73	73	-	120
60 MAHANADI 348.70 348.65 0.767 0.762 05-10-2016 99 58	83	83	319	10
SOUTHERN REGION				
A.P & TG				
*61 SRISAILAM 269.75 269.08 8.288 5.664 06-10-2016 68 22	76	76	0	770
*62 NAGARJUNA SAGAR 179.83 162.61 6.841 1.229 06-10-2016 18 1	77	77	895	810
ANDHRA PRADESH				
63 SOMASILA 100.58 92.30 1.994 0.924 06-10-2016 46 17	53	53	168	0
<u>TELANGANA</u>				
64 SRIRAMSAGAR 332.54 352.54 2.300 2.300 06-10-2016 100 10	64	64	411	27
65 LOWER MANAIR 280.42 280.42 0.621 0.621 06-10-2016 100 18	64	64	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	06.10.2016					
							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	ЗА	3B
	KARNATAKA			I.							
66	KRISHNARAJA SAGRA	752.50	741.37	1.163	0.299	05-10-2016	26	55	85	79	-
*67	TUNGABHADRA	497.74	492.24	3.276	1.293	06-10-2016	39	60	84	529	72
68	GHATAPRABHA	662.95	660.01	1.391	1.175	06-10-2016	84	38	90	317	-
69	BHADRA	657.76	649.15	1.785	0.916	06-10-2016	51	67	93	106	39
70	LINGANAMAKKI	554.43	547.66	4.294	2.500	06-10-2016	58	52	89	-	55
71	NARAYANPUR	492.25	492.18	0.863	0.731	06-10-2016	85	59	87	425	-
72	MALAPRABHA(RENUKA)	633.83	627.69	0.972	0.359	06-10-2016	37	28	73	215	-
73	KABINI(Sancherla Tank)	696.16	692.16	0.444	0.234	05-10-2016	53	53	51	85	-
74	HEMAVATHY	890.63	876.93	0.927	0.203	05-10-2016	22	40	87	265	-
75	HARANGI	871.42	869.40	0.220	0.170	05-10-2016	77	41	84	53	-
76	SUPA	564.00	547.45	4.120	2.357	06-10-2016	57	44	73	-	-
77	VANIVILAS SAGAR	652.28	633.94	0.802	0.039	06-10-2016	5	9	14	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	06-10-2016	100	51	92	@	290
*79	GERUSOPPA	55.00	48.79	0.130	0.096	06-10-2016	74	72	78	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	97.99	0.507	0.163	05-10-2016	32	38	78	62	-
*81	IDAMALAYAR	169.00	153.32	1.018	0.592	05-10-2016	58	53	80	33	75
*82	IDUKKI	732.43	716.42	1.460	0.675	05-10-2016	46	56	68	-	780
*83	KAKKI	981.46	969.59	0.447	0.275	05-10-2016	62	49	78	23	300
*84	PERIYAR	867.41	859.53	0.173	0.018	05-10-2016	10	33	48	84	140
85	MALAPMUZHA	867.41	859.53	0.224	0.093	05-10-2016	10	33	48	84	140
	TAMIL NADU										
86	LOWER BHAWANI	278.89	264.51	0.792	0.146	05-10-2016	18	32	55	105	8
*87	METTUR(STANLEY)	240.79	226.98	2.647	1.043	05-10-2016	39	34	55	122	360
88	VAIGAI	279.20	265.19	0.172	0.006	05-10-2016	3	32	38	61	6
89	PARAMBIKULAM	556.26	543.30	0.380	0.132	05-10-2016	35	72	87	101	-
90	ALIYAR	320.04	304.50	0.095	0.012	05-10-2016	13	87	87	#	60
*91	SHOLAYAR	1002.79	965.57	0.143	0.054	05-10-2016	38	68	94	-	95
	TOTAL FOR 91 RESERVOIRS			157.799	118.431						
	PERCENTAGE						75	60	77		

Sd/-

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

Director W. M. , CWC

^{*} 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