WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	13.04.2017					
							STORAGE A	BENE	ENEFITS		
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>						
	HIMACHAL PRADESH										
*1	GOBIND SAGAR(BHAKRA)	512.06	465.41	6.229	0.883	12-04-2017	14	30	27	676	1200
*2	PONG DAM PUNJAB	423.67	396.92	6.157	1.063	12-04-2017	17	15	29	-	360
*3	THEIN	527.91	511.52	2.344	1.192	13-04-2017	51	20	37	348	600
	RAJASTHAN										
*4	MAHI BAJAJ SAGAR	280.75	270.30	1.711	0.624	12-04-2017	36	24	25	63	140
5	JHAKAM	359.50	346.80	0.132	0.038	12-04-2017	29	8	17	28	-
*6	RANA PRATAP SAGAR	352.81	346.92	1.436	0.429	12-04-2017	30	33	38	229	172
	EASTERN REGION	•									
	<u>JHARKHAND</u>										
7	TENUGHAT	269.14	259.13	0.821	0.383	13-04-2017	47	36	35	-	-
8	MAITHON	146.3	145.00	0.471	0.370	13-04-2017	79	17	45	342	-
*9	PANCHET HILL	124.97	123.26	0.184	0.107	13-04-2017	58	13	48	\$	80
10	KONAR	425.81	417.61	0.176	0.054	13-04-2017	31	36	48	\$	-
11	TILAIYA	368.81	365.57	0.142	0.042	12-04-2017	30	21	20	\$	4
	<u>ODISHA</u>										
*12	HIRAKUD	192.02	187.58	5.378	2.339	12-04-2017	43	39	41	153	307
*13	BALIMELA	462.08	452.11	2.676	1.191	12-04-2017	45	38	30	-	360
14	SALANADI	82.30	67.43	0.558	0.165	12-04-2017	30	4	20	42	-
*15	RENGALI	123.50	120.76	3.432	2.563	12-04-2017	75	31	34	3	200
*16	MACHKUND(JALPUT)	838.16	829.06	0.893	0.299	12-04-2017	33	48	49	-	115
*17	UPPER KOLAB	858.00	852.72	0.935	0.481	12-04-2017	51	37	32	89	320
*18	UPPER INDRAVATI	642.00	634.18	1.456	0.674	12-04-2017	46	38	35	128	600
	WEST BENGAL										
19	MAYURAKSHI	121.31	112.33	0.480	0.130	12-04-2017	27	17	25	227	-
20	KANGSABATI	134.14	125.32	0.914	0.284	12-04-2017	31	20	17	341	-
	TRIPURA										
21	GUMTI	93.55	89.20	0.312	0.130	12-04-2017	42	47	13	-	15
	WESTERN REGION	•									
	GUJARAT										
	UKAI	105.16	98.56			12-04-2017	52	25	40	348	300
	SABARMATI(DHAROI)	189.59	183.24			12-04-2017	32	27	24		1
	KADANA	127.7	124.00			12-04-2017	57	29	54		120
	SHETRUNJI	55.53	50.37			12-04-2017	19	15			-
	BHADAR	107.89	99.52			12-04-2017	3	100	32		
	DANTIWADA	79.86	71.55			12-04-2017	33	29	48		1
	DANTIWADA PANAM	184.1	163.28			12-04-2017	1	12			-
		127.41	122.50			12-04-2017	40 78	19			1450
	SARDAR SAROVAR	121.92	119.98			12-04-2017	78 40	28 25	54 58	2120	1450
31	KARJAN	115.25	102.36	0.523	0.210	12-04-2017	40	25	58	51	3

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S. NO					CURRENT LIVE STORAGE (BCM)		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							
32	JAYAKWADI(PAITHON)	463.91	459.59	2.171	0.794	12-04-2017	37	0	22	227	-
*33	KOYANA	657.90	637.59	2.652	0.805	12-04-2017	30	26	49	-	1920
34	BHIMA(UJJANI)	496.83	492.06	1.517	0.214	10-04-2017	14	0	24	125	12
35	ISAPUR	441.00	430.27	0.965	0.200	12-04-2017	21	12	36	104	-
36	MULA	552.30	542.69	0.609	0.205	10-04-2017	34	11	33	139	-
37	YELDARI	461.77	450.33	0.809	0.073	12-04-2017	9	0	19	78	-
38	GIRNA	398.07	389.44	0.524	0.179	12-04-2017	34	0	19	79	-
39	KHADAKVASLA	582.47	581.92	0.056	0.049	12-04-2017	88	36	38	78	8
*40	UPPER VAITARNA	603.50	597.24	0.331	0.146	12-04-2017	44	37	49	-	61
41	UPPER TAPI	214.00	211.12	0.255	0.108	12-04-2017	42	22	48	45	-
*42	PENCH (TOTALADOH)	490.00	471.67	1.091	0.133	12-04-2017	12	14	29	127	160
43	UPPER WARDHA	342.50	338.14	0.564	0.241	12-04-2017	43	27	35	70	-
44	BHATSA	142.07	121.46	0.942	0.474	12-04-2017	50	42	46	29.378	15
45	DHOM	747.70	735.65	0.331	0.106	12-04-2017	32	31	34	36.2	2
46	DUDHGANGA	646.00	631.44	0.664	0.268	12-04-2017	40	15	43	2.441	24
	MANIKDOH (KUKADI)	711.25	687.89	0.288	0.020	11-04-2017	7	7	13	2.2	6
48	BHANDARDARA	744.91	732.49	0.304	0.140	12-04-2017	46	12	43	63.74	46
	CENTRAL REGION	•									
	UTTAR PRADESH										
	MATATILA	308.46	304.56	0.707	0.267	12-04-2017	38	16	39	-	30
*50	RIHAND	268.22	260.73	5.649	2.529	13-04-2017	45	21	20	-	300
+54	UTTRAKHAND	005.00	200.00	0.400	0.440	10 01 0017	40	40	00	4007	400
	RAMGANGA	365.30	332.02	2.196	0.413	13-04-2017	19	16	38	1897	198
^52	TEHRI	830.00	757.75	2.615	0.348	13-04-2017	13	6	18	2351	1000
	MADHYA PRADESH		225 44			40.04.004=		40			
	GANDHI SAGAR	399.90	395.14	6.827	3.987	12-04-2017	58	46	23	220	115
	TAWA	355.40	342.90	1.944		12-04-2017	24	15	24	247	-
	BARGI BANSAGAR	422.76	414.35	3.180		12-04-2017	39	47	34	157	90
		341.64	336.93	5.166		12-04-2017 13-04-2017	62	42	33	488	425
	INDIRA SAGAR BARNA	262.13 348.55	252.85	9.745			33	26	20	2380	1000
56	CHHATTIS GARH	340.33	343.13	0.456	0.144	12-04-2017	32	8	17	546	-
*50	MINIMATA BANGOI	359.66	353.79	3.046	1.955	11-04-2017	64	40	52	_	120
	MAHANADI	348.70	344.20	0.767		11-04-2017	51	36	46	319	10
	SOUTHERN REGION	J-U.1U	544.20	5.757	0.535	11 07 2017	31	30	40	313	10
	A.P & TG	•									
*61	SRISAILAM	269.75	245.12	8.288	0.784	12-04-2017	9	8	18	0	770
	NAGARJUNA SAGAR	179.83	245.12 154.26		0.000	12-04-2017	0	0	18	895	810
02	ANDHRA PRADESH	113.03	134.20	0.041	0.000	12:04-2017	U	0	10	აჟე	010
63	SOMASILA	100.58	84.05	1.994	0.299	12-04-2017	15	41	43	168	0
55	TELANGANA	100.00	07.00	1.554	0.233	12 07 2017	13	41	43	100	0
64	SRIRAMSAGAR	332.54	324.80	2.300	0.601	06-04-2017	26	6	14	411	27
	LOWER MANAIR	280.42	271.94		0.193	06-04-2017	31	13	33	199	60
30		200.72	271.04	0.021	0.100	00 01 E017	- 51	10	33	100	

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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
	KARNATAKA										
66	KRISHNARAJA SAGRA	752.50	737.31	1.163	0.123	12-04-2017	11	17	26	79	-
*67	TUNGABHADRA	497.74	480.58	3.276	0.082	13-04-2017	3	3	6	529	72
68	GHATAPRABHA	662.95	639.41	1.391	0.196	12-04-2017	14	6	11	317	-
69	BHADRA	657.76	636.48	1.785	0.153	12-04-2017	9	21	44	106	39
70	LINGANAMAKKI	554.43	535.85	4.294	0.727	11-04-2017	17	27	32	-	55
71	NARAYANPUR	492.25	485.86	0.863	0.136	12-04-2017	16	24	35	425	-
72	MALAPRABHA(RENUKA)	633.83	621.28	0.972	0.049	12-04-2017	5	4	8	215	-
73	KABINI(Sancherla Tank)	696.16	685.84	0.444	0.008	12-04-2017	2	11	14	85	-
74	HEMAVATHY	890.63	870.34	0.927	0.050	12-04-2017	5	11	13	265	-
75	HARANGI	871.42	855.61	0.220	0.035	12-04-2017	16	7	14	53	-
76	SUPA	564.00	535.64	4.120	1.454	11-04-2017	35	27	30	-	-
77	VANIVILAS SAGAR	652.28	632.59	0.802	0.022	12-04-2017	3	8	14	123	-
*78	ALMATTI	519.60	504.65	3.105	0.000	13-04-2017	0	7	10	@	290
*79	GERUSOPPA	55.00	52.28	0.130	0.114	13-04-2017	88	72	82	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	92.65	0.507	0.103	12-04-2017	20	61	39	62	-
*81	IDAMALAYAR	169.00	140.76	1.018	0.324	12-04-2017	32	29	33	33	75
*82	IDUKKI	732.43	706.67	1.460	0.319	12-04-2017	22	31	34	-	780
*83	KAKKI	981.46	954.46	0.447	0.139	12-04-2017	31	46	43	23	300
*84	PERIYAR	867.41	859.07	0.173	0.011	12-04-2017	6	9	24	84	140
85	MALAPMUZHA	115.06	101.85	0.224	0.026	11-04-2017	12	11	23	21	3
	TAMIL NADU										
86	LOWER BHAWANI	278.89	260.67	0.792	0.071	12-04-2017	9	11	34	105	8
*87	METTUR(STANLEY)	240.79	212.11	2.647	0.170	12-04-2017	6	23	37	122	360
88	VAIGAI	279.20	265.28	0.172	0.006	12-04-2017	3	11	25	61	6
89	PARAMBIKULAM	556.26	535.78	0.380	0.018	12-04-2017	5	20	36	101	-
90	ALIYAR	320.04	305.82	0.095	0.017	12-04-2017	18	16	48	#	60
*91	SHOLAYAR	1002.79	955.63	0.143	0.000	12-04-2017	0	0	3	-	95
	TOTAL FOR 91 RESERVOIRS			157.799	48.420						
	PERCENTAGE						31	23	29		

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

[†] 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