GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 22.02.2018								OLIVII VIL V	VATER CON		
			CURRENT	LIVE			STORAGE A	S % OF LIVE C FRL	APACITY AT	BENE	FITS
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	486.39	6.229	2.515	22-02-2018	40	26	39	676	1200
*2	PONG DAM PUNJAB	423.67	402.53	6.157	1.788	21-02-2018	29	27	32	-	360
*3	THEIN	527.91	495.80	2.344	0.469	22-02-2018	20	37	29	348	600
	RAJASTHAN										
*4	MAHI BAJAJ SAGAR	280.75	273.85	1.711	0.935	22-02-2018	55	62	43	63	140
5	JHAKAM	359.50	348.70	0.132	0.047	22-02-2018	36	41	27	28	-
*6	RANA PRATAP SAGAR	352.81	346.53	1.436	0.371	21-02-2018	26	27	35	229	172
	EASTERN REGION	•									
	<u>JHARKHAND</u>										
7	TENUGHAT	269.14	259.22	0.821	0.386	22-02-2018	47	50	43	-	-
8	MAITHON	146.3	148.07	0.471	0.471	22-02-2018	100	100	73	342	-
*9	PANCHET HILL	124.97	125.85	0.184	0.184	22-02-2018	100	100	73	\$	80
10	KONAR	425.81	419.47	0.176	0.075	22-02-2018	43	55	64	\$	-
11	TILAIYA ODISHA	368.81	364.72	0.142	0.022	22-02-2018	15	44	40	\$	4
*12	HIRAKUD	192.02	189.53	5.378	3.317	21-02-2018	62	66	62	153	307
*13	BALIMELA	462.08	445.19	2.676	0.480	22-02-2018	18	66	46	-	360
14	SALANADI	82.30	70.69	0.558	0.231	22-02-2018	41	31	32	42	-
*15	RENGALI	123.50	121.79	3.432	2.866	22-02-2018	84	84	54	3	200
*16	MACHKUND(JALPUT)	838.16	836.60	0.893	0.752	22-02-2018	84	52	65	-	115
*17	UPPER KOLAB	858.00	852.27	0.935	0.447	22-02-2018	48	71	49	89	320
*18	UPPER INDRAVATI	642.00	634.38	1.456	0.695	22-02-2018	48	66	57	128	600
	WEST BENGAL										
	MAYURAKSHI	121.31	119.07	0.480	0.385	22-02-2018	80	38	36	227	-
20	KANGSABATI	134.14	129.89	0.914	0.572	22-02-2018	63	41	31	341	-
	TRIPURA										
21	GUMTI	93.55	91.50	0.312	0.220	20-02-2018	71	51	25	-	15
	WESTERN REGION	•									
*00	GUJARAT	405.40	05.40	0.045	0.000	00.00.0040	24	70	50	240	200
	UKAI SARADMATI/DHAROI\	105.16	95.43			22-02-2018	34	70	56		300
	SABARMATI(DHAROI) KADANA	189.59 127.7	182.87 122.61			22-02-2018	29 49	48 58	36 57	95 200	1 120
	SHETRUNJI	55.53	52.07	1.472 0.300		22-02-2018 21-02-2018	35	38	46		120
	BHADAR	107.89	103.81	0.300		22-02-2018	31	5			
	DAMANAGANGA	79.86	76.60			22-02-2018	67	59	65		1
	DANTIWADA	184.1	177.52			22-02-2018	47	9	11		
	PANAM	127.41	124.80			22-02-2018	56	50	52		
	SARDAR SAROVAR	138.68	110.19			22-02-2018	0	23	19	2120	1450
	KARJAN	115.25	109.31	0.523		22-02-2018	68	51	65		3

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNIMENT OF INDIA			WEE	K ENDING :-	22.02.2018			WATER COM		
			QUEDENT				STORAGE A	S % OF LIVE C FRL	CAPACITY AT	BENE	EFITS
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
	MAHARASHTRA			•					•		
32	JAYAKWADI(PAITHON)	463.91	461.95	2.171	1.470	22-02-2018	68	56	30	227	-
*33	KOYANA	657.90	652.42	2.652	2.104	22-02-2018	79	52	66	-	1920
34	BHIMA(UJJANI)	496.83	495.74	1.517	1.168	22-02-2018	77	61	48	125	12
35	ISAPUR	441.00	427.09	0.965	0.054	22-02-2018	6	33	41	104	-
36	MULA	552.30	548.99	0.609	0.444	21-02-2018	73	61	47	139	-
37	YELDARI	461.77	449.12	0.809	0.039	22-02-2018	5	18	26	78	-
38	GIRNA	398.07	388.74	0.524	0.160	22-02-2018	31	49	27	79	-
39	KHADAKVASLA	582.47	581.13	0.056	0.038	22-02-2018	68	61	50	78	8
*40	UPPER VAITARNA	603.50	599.69	0.331	0.212	22-02-2018	64	69	68	-	61
41	UPPER TAPI	214.00	212.08	0.255	0.151	22-02-2018	59	64	67	45	-
*42	PENCH (TOTALADOH)	490.00	473.01	1.091	0.167	22-02-2018	15	19	37	127	160
43	UPPER WARDHA	342.50	339.14	0.564	0.303	22-02-2018	54	54	46	70	-
44	BHATSA	142.07	128.02	0.942	0.602	22-02-2018	64	64	59	29.378	15
	DHOM	747.70	740.87	0.331	0.191	22-02-2018	58	48	44	36.2	2
46	DUDHGANGA	646.00	639.09	0.664	0.460	22-02-2018	69	67	63	2.441	24
	MANIKDOH (KUKADI) BHANDARDARA	711.25 744.91	703.97 741.83	0.288 0.304	0.171 0.248	22-02-2018 22-02-2018	59 82	23 77	25 62	2.2 63.74	6 46
70	CENTRAL REGION	744.51	741.00	0.504	0.240	22 02 2010	02	,,	02	00.74	40
	UTTAR PRADESH	•									
49	MATATILA	308.46	303.64	0.707	0.201	21-02-2018	28	43	40	-	30
*50	RIHAND	268.22	258.53	5.649	1.687	22-02-2018	30	53	32	-	300
	<u>UTTRAKHAND</u>										
*51	RAMGANGA	365.30	339.60	2.196	0.697	22-02-2018	32	31	50	1897	198
*52	TEHRI	830.00	785.75	2.615	1.053	22-02-2018	40	39	44	2351	1000
	MADHYA PRADESH										
*53	GANDHI SAGAR	399.90	390.60	6.827	2.181	22-02-2018	32	70	38	220	115
54	TAWA	355.40	338.36	1.944	0.184	22-02-2018	9	33	32	247	-
*55	BARGI	422.76	418.75	3.180	2.115	22-02-2018	67	53	52	157	90
*56	BANSAGAR	341.64	335.67	5.166	2.734	22-02-2018	53	73	49	488	425
*57	INDIRA SAGAR	262.13	251.60	9.745	2.648	22-02-2018	27	53	36	2380	1000
58	BARNA	348.55	340.50	0.456	0.059	22-02-2018	13	46	29	546	-
	CHHATTIS GARH										
	MINIMATA BANGOI	359.66	352.91	3.046		21-02-2018	60			-	120
	MAHANADI	348.70	344.45	0.767	0.411	21-02-2018	54	82	65	319	10
	SOUTHERN REGION A.P & TG	•									
*04	·	000.75	250.00	0.000	0.070	22 22 2248	25	40	27	0	770
	SRISAILAM	269.75	258.62			22-02-2018	25				770
02	NAGARJUNA SAGAR ANDHRA PRADESH	179.83	158.86	6.841	0.561	22-02-2018	8	3	20	895	810
63	SOMASILA	100.58	88.78	1.994	0.603	22-02-2018	30	31	55	168	0
US	TELANGANA	100.00	00.70	1.554	0.003	22-UZ-ZU 10	30	31	55	100	U
64	SRIRAMSAGAR	332.54	325.83	2.300	0.764	22-02-2018	33	52	30	411	27
	LOWER MANAIR	280.42	273.97		0.275		44				60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	22.02.2018					
	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	ı		l .							
66	KRISHNARAJA SAGRA	752.50	742.04	1.163	0.335	19-02-2018	29	14	50	79	-
*67	TUNGABHADRA	497.74	485.98	3.276	0.385	22-02-2018	12	4	21	529	72
68	GHATAPRABHA	662.95	648.32	1.391	0.520	22-02-2018	37	22	21	317	-
69	BHADRA	657.76	647.70	1.785	0.800	22-02-2018	45	23	64	106	39
70	LINGANAMAKKI	554.43	542.99	4.294	1.618	22-02-2018	38	34	49	-	55
71	NARAYANPUR	492.25	489.49	0.863	0.425	22-02-2018	49	58	69	425	-
72	MALAPRABHA(RENUKA)	633.83	623.35	0.972	0.119	22-02-2018	12	14	16	215	-
73	KABINI(Sancherla Tank)	696.16	691.27	0.444	0.194	19-02-2018	44	11	34	85	-
74	HEMAVATHY	890.63	875.85	0.927	0.169	19-02-2018	18	10	23	265	-
75	HARANGI	871.42	858.37	0.220	0.054	19-02-2018	25	30	17	53	-
76	SUPA	564.00	544.07	4.120	2.070	22-02-2018	50	46	47	-	-
77	VANIVILAS SAGAR	652.28	632.02	0.802	0.014	22-02-2018	2	3	15	123	-
*78	ALMATTI	519.60	513.20	3.105	1.036	22-02-2018	33	9	22	@	290
*79	GERUSOPPA	55.00	52.95	0.130	0.118	22-02-2018	91	74	79	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	115.03	0.507	0.466	19-02-2018	92	38	64	62	-
*81	IDAMALAYAR	169.00	153.50	1.018	0.597	19-02-2018	59	48	51	33	75
*82	IDUKKI	732.43	719.96	1.460	0.822	19-02-2018	56	33	48	-	780
*83	KAKKI	981.46	975.52	0.447	0.351	19-02-2018	79	49	66	23	300
*84	PERIYAR	867.41	860.30	0.173	0.030	19-02-2018	17	7	24	84	140
85	MALAPMUZHA	115.06	103.16	0.224	0.036	22-02-2018	16	17	24	21	3
	TAMIL NADU										
86	LOWER BHAWANI	278.89	263.52	0.792	0.123	20-02-2018	16	10	39	105	8
*87	METTUR(STANLEY)	240.79	217.18	2.647	0.380	20-02-2018	14	9	36	122	360
88	VAIGAI	279.20	268.33	0.172	0.018	19-02-2018	10	3	26	61	6
89	PARAMBIKULAM	556.26	538.89	0.380	0.062	20-02-2018	16	8	52	101	-
90	ALIYAR	320.04	300.41	0.095	0.000	19-02-2018	0	4	44	#	60
*91	SHOLAYAR	1002.79	957.22	0.143	0.000	19-02-2018	0	0	6	-	95
	TOTAL FOR 91 RESERVOIRS			161.993	60.665						
	PERCENTAGE						37	42	41		

Sd/-

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

Director W. M. , CWC

 $@^{\scriptscriptstyle |}$ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

^{*} HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

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

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