GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	18.01.2018					
							STORAGE A	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	494.86	6.229	3.482	18-01-2018	56	38	55	676	1200
*2	PONG DAM PUNJAB	423.67	407.69	6.157	2.609	18-01-2018	42	38	42	-	360
*3	THEIN	527.91	499.98	2.344	0.621	18-01-2018	26	34	36	348	600
	<u>RAJASTHAN</u>										
*4	MAHI BAJAJ SAGAR	280.75	276.75	1.711	1.218	18-01-2018	71	75	56	63	140
5	JHAKAM	359.50	353.75	0.132	0.081	18-01-2018	61	64	45	28	-
*6	RANA PRATAP SAGAR	352.81	346.59	1.436	0.381	17-01-2018	27	33	39	229	172
	EASTERN REGION	•									
	<u>JHARKHAND</u>										
7	TENUGHAT	269.14	259.67	0.821	0.404	18-01-2018	49	51	45	-	-
8	MAITHON	146.3	148.55		0.471	18-01-2018	100	100	86	342	-
*9	PANCHET HILL	124.97	127.78			18-01-2018	100	100	85	\$	80
	KONAR	425.81	421.60			18-01-2018	60	87	72		-
11	ODISHA	368.81	366.17	0.142	0.057	18-01-2018	40	85	56	\$	4
*12	HIRAKUD	192.02	190.60	5.378	3.916	17-01-2018	73	78	75	153	307
*13	BALIMELA	462.08	449.49	2.676	0.890	18-01-2018	33	71	55	-	360
14	SALANADI	82.30	70.90	0.558	0.237	18-01-2018	42	33	29	42	-
*15	RENGALI	123.50	122.45	3.432	3.085	18-01-2018	90	88	61	3	200
*16	MACHKUND(JALPUT)	838.16	837.15	0.893	0.796	18-01-2018	89	67	75	-	115
	UPPER KOLAB	858.00	853.45	0.935	0.535	18-01-2018	57	81	57	89	320
*18	UPPER INDRAVATI	642.00	635.61	1.456	0.805	18-01-2018	55	76	65	128	600
	WEST BENGAL										
	MAYURAKSHI	121.31	120.38	0.480		18-01-2018	95	45	44	227	-
20	KANGSABATI TRIPURA	134.14	131.63	0.914	0.717	18-01-2018	78	50	40	341	-
21	GUMTI	93.55	92.20	0.312	0.249	17-01-2018	80	63	37	-	15
	WESTERN REGION	•									
	<u>GUJARAT</u>										
*22	UKAI	105.16	96.34	6.615	2.585	18-01-2018	39	77	65	348	300
23	SABARMATI(DHAROI)	189.59	184.37	0.735	0.300	18-01-2018	41	64	47	95	1
*24	KADANA	127.7	124.39	1.472	0.869	18-01-2018	59	68	61	200	120
25	SHETRUNJI	55.53	53.12	0.300	0.145	18-01-2018	48	52	60	36	-
26	BHADAR	107.89	104.99	0.188	0.086	18-01-2018	46	7	39	27	-
	DAMANAGANGA	79.86	78.20			18-01-2018	80	73			1
	DANTIWADA	184.1	179.53			18-01-2018	62	4			-
	PANAM	127.41	125.65			18-01-2018	63	59	58		
	SARDAR SAROVAR	138.68	115.01			18-01-2018	9	20	21	2120	1450
31	KARJAN	115.25	111.03	0.523	0.398	18-01-2018	76	57	73	51	3

GOVERNMENT OF INDIA

## CENTRAL WATER COMMISSION

	GOVERNIMENT OF INDIA			WEE	K ENDING :-	18.01.2018			VATER CON		
			OURRENT	10.45			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	ЗА	3B
	MAHARASHTRA			I.							
32	JAYAKWADI(PAITHON)	463.91	462.72	2.171	1.737	18-01-2018	80	65	38	227	-
*33	KOYANA	657.90	655.47	2.652	2.362	18-01-2018	89	66	77	-	1920
34	BHIMA(UJJANI)	496.83	496.79	1.517	1.502	18-01-2018	99	70	62	125	12
35	ISAPUR	441.00	427.37	0.965	0.065	18-01-2018	7	40	50	104	-
36	MULA	552.30	549.52	0.609	0.469	18-01-2018	77	76	59	139	-
37	YELDARI	461.77	449.29	0.809	0.043	18-01-2018	5	23	34	78	-
38	GIRNA	398.07	391.46	0.524	0.239	18-01-2018	46	68	36	79	-
39	KHADAKVASLA	582.47	581.41	0.056	0.042	18-01-2018	75	64	57	78	8
*40	UPPER VAITARNA	603.50	601.75	0.331	0.275	18-01-2018	83	84	77	-	61
41	UPPER TAPI	214.00	212.77	0.255	0.184	18-01-2018	72	77	81	45	-
*42	PENCH (TOTALADOH)	490.00	473.97	1.091	0.194	18-01-2018	18	28	47	127	160
43	UPPER WARDHA	342.50	340.10	0.564	0.369	18-01-2018	65	68	62	70	-
44	BHATSA	142.07	132.50	0.942	0.700	18-01-2018	74	74	70	29.378	15
45	DHOM	747.70	742.87	0.331	0.228	18-01-2018	69	64	59	36.2	2
46	DUDHGANGA	646.00	641.55	0.664	0.534	18-01-2018	80	77	75	2.441	24
	MANIKDOH (KUKADI)	711.25	704.48	0.288	0.178	18-01-2018	62	40	34	2.2	6
48	BHANDARDARA  CENTRAL REGION	744.91	744.38	0.304	0.295	18-01-2018	97	92	72	63.74	46
_	UTTAR PRADESH										
49	MATATILA	308.46	302.72	0.707	0.145	17-01-2018	21	48	50	_	30
	RIHAND	268.22	260.12		2.288	18-01-2018	41	60	38	_	300
	UTTRAKHAND										
*51	RAMGANGA	365.30	347.48	2.196	1.056	18-01-2018	48	39	59	1897	198
*52	TEHRI	830.00	800.95	2.615	1.517	18-01-2018	58	58	62	2351	1000
	MADHYA PRADESH										
*53	GANDHI SAGAR	399.90	392.58	6.827	2.882	18-01-2018	42	80	44	220	115
54	TAWA	355.40	343.42	1.944	0.513	18-01-2018	26	56	53	247	_
*55	BARGI	422.76	419.50	3.180	2.310	18-01-2018	73	65	63	157	90
*56	BANSAGAR	341.64	336.37	5.166	2.985	18-01-2018	58	81	52	488	425
*57	INDIRA SAGAR	262.13	252.29	9.745	2.911	18-01-2018	30	68	48	2380	1000
58	BARNA	348.55	342.50	0.456	0.122	18-01-2018	27	63	45	546	-
	CHHATTIS GARH										
*59	MINIMATA BANGOI	359.66	353.23	3.046	1.875	18-01-2018	62	68	63	-	120
60	MAHANADI	348.70	344.61	0.767	0.423	18-01-2018	55	94	76	319	10
	SOUTHERN REGION										
	A.P & TG										
*61	SRISAILAM	269.75	264.14	8.288	3.534	18-01-2018	43	32	51	0	770
*62	NAGARJUNA SAGAR	179.83	162.46	6.841	1.200	18-01-2018	18	4	28	895	810
	ANDHRA PRADESH										
63	SOMASILA	100.58	92.52	1.994	0.947	18-01-2018	47	47	68	168	0
	<u>TELANGANA</u>										
	SRIRAMSAGAR	332.54	327.33		1.052	18-01-2018	46	80	45	411	27
65	LOWER MANAIR	280.42	275.68	0.621	0.360	18-01-2018	58	81	61	199	60

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	18.01.2018					
	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										1
66	KRISHNARAJA SAGRA	752.50	745.22	1.163	0.542	18-01-2018	47	15	63	79	-
*67	TUNGABHADRA	497.74	489.86	3.276	0.852	18-01-2018	26	6	37	529	72
68	GHATAPRABHA	662.95	653.05	1.391	0.748	18-01-2018	54	42	39	317	-
69	BHADRA	657.76	651.86	1.785	1.158	18-01-2018	65	29	78	106	39
70	LINGANAMAKKI	554.43	545.18	4.294	1.998	18-01-2018	47	45	62	-	55
71	NARAYANPUR	492.25	490.71	0.863	0.553	18-01-2018	64	63	79	425	-
72	MALAPRABHA(RENUKA)	633.83	624.62	0.972	0.172	18-01-2018	18	16	30	215	-
73	KABINI(Sancherla Tank)	696.16	692.95	0.444	0.272	18-01-2018	61	20	37	85	-
74	HEMAVATHY	890.63	876.82	0.927	0.199	18-01-2018	21	11	26	265	-
75	HARANGI	871.42	859.43	0.220	0.063	18-01-2018	29	29	15	53	-
76	SUPA	564.00	545.22	4.120	2.165	18-01-2018	53	50	55	-	-
77	VANIVILAS SAGAR	652.28	632.23	0.802	0.017	18-01-2018	2	4	18	123	-
*78	ALMATTI	519.60	515.10	3.105	1.466	18-01-2018	47	30	42	@	290
*79	GERUSOPPA	55.00	52.28	0.130	0.114	18-01-2018	88	88	85	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	115.73	0.507	0.485	18-01-2018	96	40	75	62	-
*81	IDAMALAYAR	169.00	156.74	1.018	0.674	18-01-2018	66	56	62	33	75
*82	IDUKKI	732.43	722.00	1.460	0.917	18-01-2018	63	37	59	-	780
*83	KAKKI	981.46	977.10	0.447	0.374	18-01-2018	84	51	73	23	300
*84	PERIYAR	867.41	861.51	0.173	0.050	18-01-2018	29	6	40	84	140
85	MALAPMUZHA	115.06	106.09	0.224	0.065	18-01-2018	29	19	42	21	3
	TAMIL NADU										
86	LOWER BHAWANI	278.89	267.58	0.792	0.233	18-01-2018	29	11	47	105	8
*87	METTUR(STANLEY)	240.79	220.48	2.647	0.621	18-01-2018	23	10	43	122	360
88	VAIGAI	279.20	270.78	0.172	0.035	18-01-2018	20	4	40	61	6
89	PARAMBIKULAM	556.26	541.60	0.380	0.104	18-01-2018	27	13	66	101	-
90	ALIYAR	320.04	303.54	0.095	0.008	18-01-2018	8	1	60	#	60
*91	SHOLAYAR	1002.79	958.68	0.143	0.000	18-01-2018	0	0	24	-	95
	TOTAL FOR 91 RESERVOIRS			161.993	76.694						
	PERCENTAGE						47	51	51		

Sd/-

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

Director W. M. , CWC

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

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

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

<sup>†</sup> SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.