

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 20.03.2019

S. NO	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	
							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>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	494.10	6.229	3.384	20-03-2019	54	26	30	676	1200
*2	PONG DAM	423.67	408.22	6.157	2.700	20-03-2019	44	16	27	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	520.04	2.344	1.721	20-03-2019	73	19	31	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	270.10	1.711	0.607	20-03-2019	35	42	32	63	140
5	JHAKAM	359.50	345.75	0.132	0.034	20-03-2019	26	31	20	28	-
*6	RANA PRATAP SAGAR	352.81	346.87	1.436	0.420	20-03-2019	29	32	23	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.18	0.821	0.347	20-03-2019	42	45	40	-	-
8	MAITHON	146.3	139.91	0.471	0.156	20-03-2019	33	100	65	342	-
*9	PANCHET HILL	124.97	123.89	0.184	0.134	20-03-2019	73	53	65	\$	80
10	KONAR	425.81	420.32	0.176	0.087	20-03-2019	49	33	57	\$	-
11	TILAIYA	368.81	364.23	0.142	0.014	20-03-2019	10	15	25	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	188.36	5.378	2.711	20-03-2019	50	51	51	153	307
*13	BALIMELA	462.08	455.19	2.676	1.588	18-03-2019	59	16	40	-	360
14	SALANADI	82.30	73.56	0.558	0.299	20-03-2019	54	41	28	42	-
*15	RENGALI	123.50	115.82	3.432	1.162	18-03-2019	34	76	60	3	200
*16	MACHKUND(JALPUT)	838.16	833.23	0.893	0.519	18-03-2019	58	74	57	-	115
*17	UPPER KOLAB	858.00	852.12	0.935	0.435	18-03-2019	47	40	44	89	320
*18	UPPER INDRAVATI	642.00	635.40	1.456	0.785	18-03-2019	54	42	50	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	110.73	0.480	0.094	20-03-2019	20	68	34	227	-
20	KANGSABATI	134.14	126.19	0.914	0.331	20-03-2019	36	52	29	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	89.15	0.312	0.129	20-03-2019	41	62	18	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	90.29	6.615	1.115	20-03-2019	17	29	45	348	300
23	SABARMATI(DHAROI)	189.59	180.33	0.735	0.106	20-03-2019	14	20	24	95	1
*24	KADANA	127.7	121.31	1.472	0.621	20-03-2019	42	47	55	200	120
25	SHETRUNJI	55.53	49.77	0.300	0.047	20-03-2019	16	19	29	36	-
26	BHADAR	107.89	101.26	0.188	0.018	20-03-2019	10	26	23	27	-
27	DAMANAGANGA	79.86	69.85	0.502	0.124	20-03-2019	25	55	54	51	1
28	DANTIWADA	184.1	167.90	0.399	0.028	20-03-2019	7	37	9	45	-
29	PANAM	127.41	123.95	0.697	0.346	20-03-2019	50	50	45	36	2
*30	SARDAR SAROVAR	138.68	116.50	5.760	0.718	20-03-2019	12	0	13	2120	1450
31	KARJAN	115.25	106.25	0.523	0.291	20-03-2019	56	62	57	51	3

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 20.03.2019

S. NO	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	
							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	455.56	2.171	0.004	20-03-2019	0	58	25	227	-
*33	KOYANA	657.90	648.36	2.652	1.768	20-03-2019	67	70	58	-	1920
34	BHIMA(UJJANI)	496.83	490.88	1.517	0.000	19-03-2019	0	68	38	125	12
35	ISAPUR	441.00	431.76	0.965	0.261	20-03-2019	27	5	32	104	-
36	MULA	552.30	539.06	0.609	0.103	20-03-2019	17	55	39	139	-
37	YELDARI	461.77	446.19	0.809	0.000	20-03-2019	0	3	20	78	-
38	GIRNA	398.07	387.38	0.524	0.122	20-03-2019	23	28	21	79	-
39	KHADAKVASLA	582.47	581.04	0.056	0.037	20-03-2019	66	82	54	78	8
*40	UPPER VAITARNA	603.50	598.49	0.331	0.177	20-03-2019	53	50	56	-	61
41	UPPER TAPI	214.00	210.52	0.255	0.082	20-03-2019	32	44	57	45	-
*42	PENCH (TOTALADOH)	490.00	468.25	1.091	0.062	20-03-2019	6	14	30	127	160
43	UPPER WARDHA	342.50	335.79	0.564	0.121	19-03-2019	21	46	40	70	-
44	BHATSA	142.07	120.42	0.942	0.456	20-03-2019	48	56	54	29.378	15
45	DHOM	747.70	734.96	0.331	0.096	20-03-2019	29	52	43	36.2	2
46	DUDHGANGA	646.00	632.22	0.664	0.285	20-03-2019	43	57	52	2.441	24
47	MANIKDOH (KUKADI)	711.25	689.77	0.288	0.031	20-03-2019	11	36	17	2.2	6
48	BHANDARDARA	744.91	721.93	0.304	0.064	20-03-2019	21	70	54	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	303.00	0.707	0.160	19-03-2019	23	26	39	-	30
*50	RIHAND	268.22	257.13	5.649	1.199	14-03-2019	21	23	29	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	347.49	2.196	1.048	19-03-2019	48	23	41	1897	198
*52	TEHRI	830.00	779.32	2.615	0.873	20-03-2019	33	26	31	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	383.91	6.827	0.477	19-03-2019	7	22	33	220	115
54	TAWA	355.40	337.72	1.944	0.152	20-03-2019	8	9	25	247	-
*55	BARGI	422.76	416.00	3.180	1.540	20-03-2019	48	64	47	157	90
*56	BANSAGAR	341.64	338.36	5.166	3.718	19-03-2019	72	48	48	488	425
*57	INDIRA SAGAR	262.13	255.61	9.745	4.739	14-03-2019	49	26	31	2380	1000
58	BARNA	348.55	339.38	0.456	0.030	19-03-2019	7	10	21	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.67	3.046	1.797	20-03-2019	59	59	62	-	120
60	MAHANADI	348.70	343.96	0.767	0.380	19-03-2019	50	51	55	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	251.89	8.288	1.205	19-03-2019	15	12	22	0	770
*62	NAGARJUNA SAGAR	179.83	158.92	6.841	0.571	19-03-2019	8	9	15	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	82.30	1.994	0.215	19-03-2019	11	22	42	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	323.27	2.300	0.402	20-03-2019	17	19	23	411	27
65	LOWER MANAIR	280.42	271.35	0.621	0.172	20-03-2019	28	30	38	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 20.03.2019

S. NO	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	
							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
<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	745.50	1.163	0.563	20-03-2019	48	18	32	79	-
*67	TUNGABHADRA	497.74	484.48	3.276	0.268	20-03-2019	8	5	10	529	72
68	GHATAPRABHA	662.95	642.74	1.391	0.302	19-03-2019	22	24	17	317	-
69	BHADRA	657.76	648.74	1.785	0.883	19-03-2019	49	33	48	106	39
70	LINGANAMAKKI	554.43	543.50	4.294	1.703	20-03-2019	40	31	37	-	55
71	NARAYANPUR	492.25	487.28	0.863	0.228	19-03-2019	26	42	42	425	-
72	MALAPRABHA(RENUKA)	633.83	622.84	0.972	0.100	19-03-2019	10	7	9	215	-
73	KABINI(Sancherla Tank)	696.16	692.03	0.444	0.228	20-03-2019	51	29	22	85	-
74	HEMAVATHY	890.63	874.33	0.927	0.133	20-03-2019	14	15	15	265	-
75	HARANGI	871.42	856.37	0.220	0.040	20-03-2019	18	23	15	53	-
76	SUPA	564.00	544.09	4.120	2.072	20-03-2019	50	46	40	-	-
77	VANIVILAS SAGAR	652.28	632.32	0.802	0.017	19-03-2019	2	1	14	123	-
*78	ALMATTI	519.60	511.91	3.105	0.796	19-03-2019	26	21	16	@	290
*79	GERUSOPPA	55.00	51.29	0.130	0.109	20-03-2019	84	92	81	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	108.80	0.507	0.339	20-03-2019	67	83	53	62	-
*81	IDAMALAYAR	169.00	144.01	1.018	0.387	20-03-2019	38	44	41	33	75
*82	IDUKKI	732.43	717.94	1.460	0.737	20-03-2019	50	46	40	-	780
*83	KAKKI	981.46	965.49	0.447	0.236	20-03-2019	53	67	55	23	300
*84	PERIYAR	867.41	860.20	0.173	0.028	20-03-2019	16	17	17	84	140
85	MALAPMUZHA	115.06	102.46	0.224	0.031	20-03-2019	14	15	21	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	270.28	0.792	0.331	20-03-2019	42	17	27	105	8
*87	METTUR(STANLEY)	240.79	224.11	2.647	0.814	20-03-2019	31	13	30	122	360
88	VAIGAI	279.20	271.13	0.172	0.038	20-03-2019	22	8	16	61	6
89	PARAMBIKULAM	556.26	546.83	0.380	0.194	20-03-2019	51	9	34	101	-
90	ALIYAR	320.04	300.87	0.095	0.000	20-03-2019	0	0	37	#	60
*91	SHOLAYAR	1002.79	968.52	0.143	0.007	20-03-2019	5	0	4	-	95
TOTAL FOR 91 RESERVOIRS				161.993	54.002						
PERCENTAGE							33	31	34		

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

@ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC