

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 30.03.2017

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	466.52	6.229	0.948	22-03-2017	15	33	31	676	1200
*2	PONG DAM	423.67	396.63	6.157	1.029	30-03-2017	17	17	28	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	506.90	2.344	0.964	30-03-2017	41	21	33	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	271.65	1.711	0.739	30-03-2017	43	26	28	63	140
5	JHAKAM	359.50	346.95	0.132	0.039	30-03-2017	30	8	17	28	-
*6	RANA PRATAP SAGAR	352.81	346.81	1.436	0.412	30-03-2017	29	33	36	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	259.37	0.821	0.392	30-03-2017	48	37	36	-	-
8	MAITHON	146.3	146.21	0.471	0.436	30-03-2017	93	23	54	342	-
*9	PANCHET HILL	124.97	124.68	0.184	0.170	30-03-2017	92	16	63	\$	80
10	KONAR	425.81	418.25	0.176	0.061	30-03-2017	35	43	53	\$	-
11	TILAIYA	368.81	365.69	0.142	0.045	30-03-2017	32	23	27	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	188.40	5.378	2.727	28-03-2017	51	45	46	153	307
*13	BALIMELA	462.08	453.02	2.676	1.306	29-03-2017	49	40	35	-	360
14	SALANADI	82.30	67.56	0.558	0.167	29-03-2017	30	4	27	42	-
*15	RENGALI	123.50	121.11	3.432	2.671	30-03-2017	78	36	43	3	200
*16	MACHKUND(JALPUT)	838.16	830.21	0.893	0.354	30-03-2017	40	51	53	-	115
*17	UPPER KOLAB	858.00	853.46	0.935	0.536	30-03-2017	57	44	36	89	320
*18	UPPER INDRAVATI	642.00	635.10	1.456	0.756	30-03-2017	52	4	40	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	112.96	0.480	0.146	30-03-2017	30	18	28	227	-
20	KANGSABATI	134.14	125.32	0.914	0.284	30-03-2017	31	25	21	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	89.50	0.312	0.141	28-03-2017	45	48	13	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	99.41	6.615	3.782	29-03-2017	57	28	45	348	300
23	SABARMATI(DHAROI)	189.59	183.66	0.735	0.256	30-03-2017	35	29	26	95	1
*24	KADANA	127.7	124.23	1.472	0.856	30-03-2017	58	30	55	200	120
25	SHETRANJI	55.53	50.47	0.300	0.061	30-03-2017	20	17	27	36	-
26	BHADAR	107.89	99.73	0.188	0.007	28-03-2017	4	100	34	27	-
27	DAMANAGANGA	79.86	73.05	0.502	0.212	29-03-2017	42	38	53	51	1
28	DANTIWADA	184.1	163.28	0.399	0.004	30-03-2017	1	16	9	45	-
29	PANAM	127.41	123.00	0.697	0.301	30-03-2017	43	20	48	36	2
*30	SARDAR SAROVAR	121.92	119.03	1.566	1.079	29-03-2017	69	22	53	2120	1450
31	KARJAN	115.25	103.77	0.523	0.236	29-03-2017	45	30	61	51	3

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 30.03.2017

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
<b>MAHARASHTRA</b>											
32	JAYAKWADI(PAITHON)	463.91	460.26	2.171	0.960	23-03-2017	44	0	25	227	-
*33	KOYANA	657.90	640.21	2.652	0.958	29-03-2017	36	31	55	-	1920
34	BHIMA(UJJANI)	496.83	492.36	1.517	0.278	30-03-2017	18	0	33	125	12
35	ISAPUR	441.00	430.96	0.965	0.233	29-03-2017	24	14	38	104	-
36	MULA	552.30	543.15	0.609	0.220	29-03-2017	36	13	36	139	-
37	YELDARI	461.77	450.40	0.809	0.075	29-03-2017	9	5	23	78	-
38	GIRNA	398.07	389.63	0.524	0.185	29-03-2017	35	0	21	79	-
39	KHADAKVASLA	582.47	581.92	0.056	0.049	29-03-2017	88	34	38	78	8
*40	UPPER VAITARNA	603.50	598.11	0.331	0.167	29-03-2017	50	41	56	-	61
41	UPPER TAPI	214.00	211.43	0.255	0.121	29-03-2017	47	29	55	45	-
*42	PENCH (TOTALADOH)	490.00	472.23	1.091	0.147	29-03-2017	13	16	32	127	160
43	UPPER WARDHA	342.50	338.36	0.564	0.254	30-03-2017	45	29	37	70	-
44	BHATSA	142.07	123.46	0.942	0.511	29-03-2017	54	45	49	29.378	15
45	DHOM	747.70	737.42	0.331	0.133	29-03-2017	40	33	37	36.2	2
46	DUDHGANGA	646.00	633.68	0.664	0.318	29-03-2017	48	21	49	2.441	24
47	MANIKDOH (KUKADI)	711.25	688.19	0.288	0.022	29-03-2017	8	8	16	2.2	6
48	BHANDARDARA	744.91	735.57	0.304	0.166	29-03-2017	55	15	45	63.74	46
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	304.71	0.707	0.279	28-03-2017	39	16	39	-	30
*50	RIHAND	268.22	261.12	5.649	2.686	30-03-2017	48	22	22	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	332.98	2.196	0.446	30-03-2017	20	16	40	1897	198
*52	TEHRI	830.00	763.40	2.615	0.476	30-03-2017	18	11	24	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	395.61	6.827	4.200	23-03-2017	62	47	31	220	115
54	TAWA	355.40	342.99	1.944	0.476	29-03-2017	24	18	26	247	-
*55	BARGI	422.76	415.05	3.180	1.360	29-03-2017	43	51	39	157	90
*56	BANSAGAR	341.64	337.50	5.166	3.387	23-03-2017	66	42	39	488	425
*57	INDIRA SAGAR	262.13	253.75	9.745	3.581	30-03-2017	37	28	23	2380	1000
58	BARNA	348.55	343.25	0.456	0.149	23-03-2017	33	8	18	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	354.24	3.046	2.020	29-03-2017	66	41	54	-	120
60	MAHANADI	348.70	345.28	0.767	0.477	29-03-2017	62	38	52	319	10
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*61	SRISAILAM	269.75	246.28	8.288	0.841	30-03-2017	10	9	23	0	770
*62	NAGARJUNA SAGAR	179.83	154.99	6.841	0.000	30-03-2017	0	0	19	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	84.94	1.994	0.348	30-03-2017	17	45	45	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	325.31	2.300	0.683	30-03-2017	30	6	16	411	27
65	LOWER MANAIR	280.42	272.43	0.621	0.211	30-03-2017	34	13	36	199	60

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 30.03.2017

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
<b><u>KARNATAKA</u></b>											
66	KRISHNARAJA SAGRA	752.50	738.23	1.163	0.157	28-03-2017	13	19	33	79	-
*67	TUNGABHADRA	497.74	481.32	3.276	0.108	30-03-2017	3	5	8	529	72
68	GHATAPRABHA	662.95	640.84	1.391	0.240	29-03-2017	17	9	13	317	-
69	BHADRA	657.76	638.80	1.785	0.250	29-03-2017	14	29	50	106	39
70	LINGANAMAKKI	554.43	537.61	4.294	0.904	30-03-2017	21	30	36	-	55
71	NARAYANPUR	492.25	486.96	0.863	0.205	30-03-2017	24	25	46	425	-
72	MALAPRABHA(RENUKA)	633.83	621.55	0.972	0.057	29-03-2017	6	5	9	215	-
73	KABINI(Sancherla Tank)	696.16	686.02	0.444	0.012	28-03-2017	3	18	20	85	-
74	HEMAVATHY	890.63	870.73	0.927	0.056	28-03-2017	6	12	17	265	-
75	HARANGI	871.42	855.76	0.220	0.036	28-03-2017	16	7	15	53	-
76	SUPA	564.00	536.90	4.120	1.541	30-03-2017	37	30	37	-	-
77	VANIVILAS SAGAR	652.28	632.72	0.802	0.022	30-03-2017	3	10	14	123	-
*78	ALMATTI	519.60	505.01	3.105	0.015	30-03-2017	0	8	11	@	290
*79	GERUSOPPA	55.00	48.74	0.130	0.096	30-03-2017	74	71	80	83	240
<b><u>KERALA</u></b>											
80	KALLADA(PARAPPAR)	115.82	94.90	0.507	0.127	30-03-2017	25	68	46	62	-
*81	IDAMALAYAR	169.00	143.50	1.018	0.377	30-03-2017	37	34	38	33	75
*82	IDUKKI	732.43	708.52	1.460	0.381	30-03-2017	26	36	38	-	780
*83	KAKKI	981.46	958.61	0.447	0.171	30-03-2017	38	51	50	23	300
*84	PERIYAR	867.41	859.25	0.173	0.014	30-03-2017	8	9	22	84	140
85	MALAPMUZHA	115.06	101.99	0.224	0.027	28-03-2017	12	13	24	21	3
<b><u>TAMIL NADU</u></b>											
86	LOWER BHAWANI	278.89	260.96	0.792	0.075	30-03-2017	9	12	37	105	8
*87	METTUR(STANLEY)	240.79	212.67	2.647	0.188	30-03-2017	7	24	38	122	360
88	VAIGAI	279.20	265.33	0.172	0.006	30-03-2017	3	12	26	61	6
89	PARAMBIKULAM	556.26	536.08	0.380	0.022	30-03-2017	6	26	41	101	-
90	ALIYAR	320.04	304.34	0.095	0.011	30-03-2017	12	17	46	#	60
*91	SHOLAYAR	1002.79	955.00	0.143	0.000	30-03-2017	0	1	3	-	95
TOTAL FOR 91 RESERVOIRS				157.799	52.632						
PERCENTAGE							33	25	33		

Sd/-

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

Director

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

W. M. , CWC

# TOTAL CCA 101 TH. HA OF PARAMBIKULAM &amp; ALIYAR

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sl. 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