

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 13.07.2017

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	483.68	6.229	2.244	13-07-2017	36	33	41	676	1200
*2	PONG DAM	423.67	398.86	6.157	1.286	12-07-2017	21	14	29	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	516.10	2.344	1.477	13-07-2017	63	35	50	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	269.45	1.711	0.550	13-07-2017	32	28	32	63	140
5	JHAKAM	359.50	346.55	0.132	0.037	13-07-2017	28	7	20	28	-
*6	RANA PRATAP SAGAR	352.81	347.62	1.436	0.526	12-07-2017	37	61	47	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	257.77	0.821	0.335	13-07-2017	41	46	38	-	-
8	MAITHON	146.3	137.58	0.471	0.086	13-07-2017	18	27	45	342	-
*9	PANCHET HILL	124.97	121.64	0.184	0.052	13-07-2017	28	57	64	\$	80
10	KONAR	425.81	417.61	0.176	0.054	13-07-2017	31	30	40	\$	-
11	TILAIYA	368.81	366.24	0.142	0.059	13-07-2017	42	23	30	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	183.22	5.378	0.797	12-07-2017	15	10	15	153	307
*13	BALIMELA	462.08	446.47	2.676	0.593	13-07-2017	22	42	18	-	360
14	SALANADI	82.30	67.17	0.558	0.160	12-07-2017	29	7	28	42	-
*15	RENGALI	123.50	110.50	3.432	0.119	13-07-2017	3	7	17	3	200
*16	MACHKUND(JALPUT)	838.16	827.38	0.893	0.234	13-07-2017	26	32	37	-	115
*17	UPPER KOLAB	858.00	848.49	0.935	0.203	13-07-2017	22	28	19	89	320
*18	UPPER INDRAVATI	642.00	628.41	1.456	0.228	13-07-2017	16	34	20	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	114.27	0.480	0.184	13-07-2017	38	33	37	227	-
20	KANGSABATI	134.14	125.12	0.914	0.273	13-07-2017	30	21	38	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.95	0.312	0.238	11-07-2017	76	53	36	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	93.70	6.615	1.800	12-07-2017	27	11	26	348	300
23	SABARMATI(DHAROI)	189.59	181.22	0.735	0.139	13-07-2017	19	23	23	95	1
*24	KADANA	127.7	122.35	1.472	0.701	13-07-2017	48	20	42	200	120
25	SHETRUNJI	55.53	49.12	0.300	0.037	13-07-2017	12	20	28	36	-
26	BHADAR	107.89	96.63	0.188	0.000	13-07-2017	0	3	26	27	-
27	DAMANAGANGA	79.86	71.90	0.502	0.178	12-07-2017	35	35	20	51	1
28	DANTIWADA	184.1	166.44	0.399	0.018	13-07-2017	5	2	8	45	-
29	PANAM	127.41	120.90	0.697	0.216	13-07-2017	31	22	44	36	2
*30	SARDAR SAROVAR	121.92	116.25	1.566	0.682	12-07-2017	44	30	40	2120	1450
31	KARJAN	115.25	103.71	0.523	0.235	12-07-2017	45	7	33	51	3

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 13.07.2017

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
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	457.70	2.171	0.375	13-07-2017	17	0	12	227	-
*33	KOYANA	657.90	637.34	2.652	0.936	11-07-2017	35	31	41	-	1920
34	BHIMA(UJJANI)	496.83	489.70	1.517	0.000	13-07-2017	0	0	11	125	12
35	ISAPUR	441.00	426.93	0.965	0.048	12-07-2017	5	6	29	104	-
36	MULA	552.30	538.44	0.609	0.089	12-07-2017	15	29	16	139	-
37	YELDARI	461.77	448.63	0.809	0.025	12-07-2017	3	0	11	78	-
38	GIRNA	398.07	387.90	0.524	0.136	12-07-2017	26	0	10	79	-
39	KHADAKVASLA	582.47	579.06	0.056	0.015	12-07-2017	27	91	41	78	8
*40	UPPER VAITARNA	603.50	597.32	0.331	0.148	12-07-2017	45	48	36	-	61
41	UPPER TAPI	214.00	208.31	0.255	0.015	12-07-2017	6	25	31	45	-
*42	PENCH (TOTALADOH)	490.00	468.15	1.091	0.060	12-07-2017	5	30	27	127	160
43	UPPER WARDHA	342.50	337.32	0.564	0.196	13-07-2017	35	52	41	70	-
44	BHATSA	142.07	123.90	0.942	0.519	12-07-2017	55	60	40	29.378	15
45	DHOM	747.70	732.41	0.331	0.064	12-07-2017	19	40	31	36.2	2
46	DUDHGANGA	646.00	630.71	0.664	0.253	12-07-2017	38	28	39	2.441	24
47	MANIKDOH (KUKADI)	711.25	692.90	0.288	0.053	12-07-2017	18	27	11	2.2	6
48	BHANDARDARA	744.91	732.20	0.304	0.135	12-07-2017	44	44	31	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	300.93	0.707	0.055	12-07-2017	8	63	44	-	30
*50	RIHAND	268.22	257.59	5.649	1.354	13-07-2017	24	13	12	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	315.45	2.196	0.000	13-07-2017	0	12	29	1897	198
*52	TEHRI	830.00	769.10	2.615	0.611	13-07-2017	23	21	20	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	394.12	6.827	3.516	13-07-2017	52	39	22	220	115
54	TAWA	355.40	343.66	1.944	0.533	13-07-2017	27	82	42	247	-
*55	BARGI	422.76	409.65	3.180	0.635	13-07-2017	20	49	23	157	90
*56	BANSAGAR	341.64	334.91	5.166	2.478	13-07-2017	48	47	29	488	425
*57	INDIRA SAGAR	262.13	246.32	9.745	0.810	13-07-2017	8	60	19	2380	1000
58	BARNA	348.55	342.57	0.456	0.125	13-07-2017	27	78	30	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.97	3.046	1.838	12-07-2017	60	33	49	-	120
60	MAHANADI	348.70	340.20	0.767	0.136	12-07-2017	18	36	35	319	10
SOUTHERN REGION											
A.P & TG											
*61	SRISAILAM	269.75	237.87	8.288	0.484	13-07-2017	6	7	20	0	770
*62	NAGARJUNA SAGAR	179.83	152.70	6.841	0.000	13-07-2017	0	0	25	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	82.16	1.994	0.210	13-07-2017	11	20	27	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	321.59	2.300	0.265	13-07-2017	12	16	15	411	27
65	LOWER MANAIR	280.42	272.43	0.621	0.211	13-07-2017	34	11	22	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 13.07.2017

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
KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	738.37	1.163	0.162	10-07-2017	14	30	36	79	-
*67	TUNGABHADRA	497.74	486.13	3.276	0.397	13-07-2017	12	27	36	529	72
68	GHATAPRABHA	662.95	642.67	1.391	0.300	12-07-2017	22	22	27	317	-
69	BHADRA	657.76	639.42	1.785	0.279	12-07-2017	16	29	44	106	39
70	LINGANAMAKKI	554.43	537.44	4.294	0.886	13-07-2017	21	32	31	-	55
71	NARAYANPUR	492.25	485.80	0.863	0.133	13-07-2017	15	17	43	425	-
72	MALAPRABHA(RENUKA)	633.83	621.52	0.972	0.056	12-07-2017	6	5	17	215	-
73	KABINI(Sancherla Tank)	696.16	689.98	0.444	0.140	10-07-2017	32	40	43	85	-
74	HEMAVATHY	890.63	875.45	0.927	0.158	10-07-2017	17	38	41	265	-
75	HARANGI	871.42	863.47	0.220	0.087	10-07-2017	40	85	60	53	-
76	SUPA	564.00	534.00	4.120	1.343	13-07-2017	33	28	27	-	-
77	VANIVILAS SAGAR	652.28	632.00	0.802	0.014	13-07-2017	2	6	12	123	-
*78	ALMATTI	519.60	512.45	3.105	0.893	13-07-2017	29	37	37	@	290
*79	GERUSOPPA	55.00	47.37	0.130	0.082	12-07-2017	63	73	79	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	95.95	0.507	0.138	10-07-2017	27	55	35	62	-
*81	IDAMALAYAR	169.00	135.38	1.018	0.226	10-07-2017	22	28	29	33	75
*82	IDUKKI	732.43	705.84	1.460	0.294	10-07-2017	20	29	29	-	780
*83	KAKKI	981.46	947.86	0.447	0.099	10-07-2017	22	41	35	23	300
*84	PERIYAR	867.41	859.68	0.173	0.020	10-07-2017	12	24	44	84	140
85	MALAPMUZHA	115.06	103.13	0.224	0.036	12-07-2017	16	25	40	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	261.13	0.792	0.078	10-07-2017	10	19	43	105	8
*87	METTUR(STANLEY)	240.79	210.65	2.647	0.125	10-07-2017	5	16	38	122	360
88	VAIGAI	279.20	266.08	0.172	0.008	10-07-2017	5	5	19	61	6
89	PARAMBIKULAM	556.26	538.13	0.380	0.050	10-07-2017	13	20	41	101	-
90	ALIYAR	320.04	304.13	0.095	0.010	10-07-2017	11	25	45	#	60
*91	SHOLAYAR	1002.79	976.13	0.143	0.025	10-07-2017	17	38	52	-	95
TOTAL FOR 91 RESERVOIRS				157.799	36.108						
PERCENTAGE							23	27	28		

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 & 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