

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 02.02.2017

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	481.98	6.229	2.074	02-02-2017	33	57	50	676	1200
*2	PONG DAM	423.67	404.92	6.157	2.145	01-02-2017	35	36	40	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	503.51	2.344	0.788	02-02-2017	34	19	32	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	276.50	1.711	1.191	02-02-2017	70	69	51	63	140
5	JHAKAM	359.50	352.20	0.132	0.070	02-02-2017	53	30	36	28	-
*6	RANA PRATAP SAGAR	352.81	346.93	1.436	0.429	01-02-2017	30	32	44	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.06	0.821	0.420	02-02-2017	51	41	43	-	-
8	MAITHON	146.3	147.87	0.471	0.471	02-02-2017	100	34	80	342	-
*9	PANCHET HILL	124.97	126.96	0.184	0.184	02-02-2017	100	20	80	\$	80
10	KONAR	425.81	423.22	0.176	0.131	02-02-2017	74	59	69	\$	-
11	TILAIYA	368.81	367.39	0.142	0.094	02-02-2017	66	27	48	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.62	5.378	3.931	02-02-2017	73	63	68	153	307
*13	BALIMELA	462.08	457.47	2.676	1.894	02-02-2017	71	58	52	-	360
14	SALANADI	82.30	68.05	0.558	0.176	02-02-2017	32	5	36	42	-
*15	RENGALI	123.50	122.16	3.432	2.985	02-02-2017	87	49	56	3	200
*16	MACHKUND(JALPUT)	838.16	833.70	0.893	0.546	02-02-2017	61	72	72	-	115
*17	UPPER KOLAB	858.00	855.82	0.935	0.729	02-02-2017	78	69	53	89	320
*18	UPPER INDRAVATI	642.00	638.18	1.456	1.056	02-02-2017	73	49	61	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	114.88	0.480	0.204	02-02-2017	43	19	42	227	-
20	KANGSABATI	134.14	126.92	0.914	0.371	02-02-2017	41	25	34	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	90.65	0.312	0.185	31-01-2017	59	67	24	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	102.07	6.615	5.014	02-02-2017	76	48	61	348	300
23	SABARMATI(DHAROI)	189.59	186.06	0.735	0.420	02-02-2017	57	49	43	95	1
*24	KADANA	127.7	125.27	1.472	0.949	02-02-2017	64	38	60	200	120
25	SHETRUNJI	55.53	53.17	0.300	0.147	02-02-2017	49	52	55	36	-
26	BHADAR	107.89	100.40	0.188	0.012	02-02-2017	6	100	46	27	-
27	DAMANAGANGA	79.86	76.50	0.502	0.332	02-02-2017	66	62	73	51	1
28	DANTIWADA	184.1	163.27	0.399	0.004	02-02-2017	1	40	18	45	-
29	PANAM	127.41	124.70	0.697	0.385	02-02-2017	55	31	58	36	2
*30	SARDAR SAROVAR	121.92	120.11	1.566	1.238	02-02-2017	79	26	72	2120	1450
31	KARJAN	115.25	106.20	0.523	0.284	02-02-2017	54	41	74	51	3

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							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	461.43	2.171	1.307	02-02-2017	60	5	36	227	-
*33	KOYANA	657.90	648.16	2.652	1.607	01-02-2017	61	46	73	-	1920
34	BHIMA(UJJANI)	496.83	495.23	1.517	1.015	01-02-2017	67	0	59	125	12
35	ISAPUR	441.00	433.13	0.965	0.345	01-02-2017	36	21	51	104	-
36	MULA	552.30	549.06	0.609	0.447	02-02-2017	73	18	54	139	-
37	YELDARI	461.77	452.48	0.809	0.152	02-02-2017	19	6	35	78	-
38	GIRNA	398.07	393.44	0.524	0.307	01-02-2017	59	3	32	79	-
39	KHADAKVASLA	582.47	580.98	0.056	0.037	01-02-2017	66	34	46	78	8
*40	UPPER VAITARNA	603.50	601.13	0.331	0.254	01-02-2017	77	44	74	-	61
41	UPPER TAPI	214.00	212.83	0.255	0.187	01-02-2017	73	61	77	45	-
*42	PENCH (TOTALADOH)	490.00	476.44	1.091	0.272	01-02-2017	25	31	46	127	160
43	UPPER WARDHA	342.50	339.73	0.564	0.343	02-02-2017	61	45	55	70	-
44	BHATSA	142.07	130.81	0.942	0.662	01-02-2017	70	58	66	29.378	15
45	DHOM	747.70	742.12	0.331	0.247	01-02-2017	75	38	48	36.2	2
46	DUDHGANGA	646.00	640.33	0.664	0.497	01-02-2017	75	41	72	2.441	24
47	MANIKDOH (KUKADI)	711.25	699.30	0.288	0.113	01-02-2017	39	10	33	2.2	6
48	BHANDARDARA	744.91	742.91	0.304	0.267	02-02-2017	88	28	67	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	305.53	0.707	0.346	31-01-2017	49	33	46	-	30
*50	RIHAND	268.22	262.49	5.649	3.220	02-02-2017	57	29	31	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	340.71	2.196	0.741	02-02-2017	34	100	61	1897	198
*52	TEHRI	830.00	794.30	2.615	1.306	02-02-2017	50	41	51	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	397.46	6.827	5.176	02-02-2017	76	62	40	220	115
54	TAWA	355.40	347.69	1.944	0.884	02-02-2017	45	38	43	247	-
*55	BARGI	422.76	417.75	3.180	1.898	02-02-2017	60	66	57	157	90
*56	BANSAGAR	341.64	339.08	5.166	4.025	02-02-2017	78	46	47	488	425
*57	INDIRA SAGAR	262.13	257.31	9.745	5.969	02-02-2017	61	47	38	2380	1000
58	BARNA	348.55	345.36	0.456	0.255	02-02-2017	56	30	37	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.64	3.046	2.079	01-02-2017	68	43	60	-	120
60	MAHANADI	348.70	347.68	0.767	0.669	31-01-2017	87	44	68	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	259.26	8.288	2.205	02-02-2017	27	17	49	0	770
*62	NAGARJUNA SAGAR	179.83	156.85	6.841	0.225	02-02-2017	3	0	28	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	91.47	1.994	0.836	02-02-2017	42	71	62	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	329.49	2.300	1.564	02-02-2017	68	7	36	411	27
65	LOWER MANAIR	280.42	277.57	0.621	0.473	02-02-2017	76	15	57	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	738.56	1.163	0.169	01-02-2017	15	45	61	79	-
*67	TUNGABHADRA	497.74	482.37	3.276	0.151	02-02-2017	5	9	32	529	72
68	GHATAPRABHA	662.95	649.67	1.391	0.582	02-02-2017	42	18	30	317	-
69	BHADRA	657.76	643.48	1.785	0.504	02-02-2017	28	49	78	106	39
70	LINGANAMAKKI	554.43	543.75	4.294	1.743	02-02-2017	41	44	59	-	55
71	NARAYANPUR	492.25	490.60	0.863	0.541	02-02-2017	63	36	80	425	-
72	MALAPRABHA(RENUKA)	633.83	624.06	0.972	0.148	02-02-2017	15	9	24	215	-
73	KABINI(Sancherla Tank)	696.16	688.09	0.444	0.073	01-02-2017	16	36	38	85	-
74	HEMAVATHY	890.63	873.11	0.927	0.102	01-02-2017	11	15	26	265	-
75	HARANGI	871.42	859.64	0.220	0.064	01-02-2017	29	6	13	53	-
76	SUPA	564.00	543.59	4.120	2.032	02-02-2017	49	41	54	-	-
77	VANIVILAS SAGAR	652.28	633.18	0.802	0.029	02-02-2017	4	12	18	123	-
*78	ALMATTI	519.60	511.27	3.105	0.688	02-02-2017	22	13	34	@	290
*79	GERUSOPPA	55.00	52.06	0.130	0.113	02-02-2017	87	93	79	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	100.80	0.507	0.201	01-02-2017	40	89	75	62	-
*81	IDAMALAYAR	169.00	150.67	1.018	0.531	01-02-2017	52	52	60	33	75
*82	IDUKKI	732.43	712.80	1.460	0.531	01-02-2017	36	53	58	-	780
*83	KAKKI	981.46	965.13	0.447	0.227	01-02-2017	51	68	72	23	300
*84	PERIYAR	867.41	859.46	0.173	0.017	01-02-2017	10	50	34	84	140
85	MALAPMUZHA	115.06	103.65	0.224	0.040	02-02-2017	18	19	33	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	261.65	0.792	0.086	01-02-2017	11	42	52	105	8
*87	METTUR(STANLEY)	240.79	214.68	2.647	0.265	01-02-2017	10	35	42	122	360
88	VAIGAI	279.20	265.20	0.172	0.006	01-02-2017	3	36	34	61	6
89	PARAMBIKULAM	556.26	537.46	0.380	0.041	01-02-2017	11	61	66	101	-
90	ALIYAR	320.04	301.46	0.095	0.002	01-02-2017	2	54	55	#	60
*91	SHOLAYAR	1002.79	955.05	0.143	0.000	01-02-2017	0	0	15	-	95
TOTAL FOR 91 RESERVOIRS				157.799	77.675						
PERCENTAGE							49	39	49		

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