

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 09.02.2017

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	480.65	6.229	1.956	08-02-2017	31	54	47	676	1200
*2	PONG DAM	423.67	404.05	6.157	2.015	08-02-2017	33	32	38	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	504.16	2.344	0.817	09-02-2017	35	19	29	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	276.05	1.711	1.149	09-02-2017	67	49	46	63	140
5	JHAKAM	359.50	351.20	0.132	0.062	09-02-2017	47	27	31	28	-
*6	RANA PRATAP SAGAR	352.81	346.80	1.436	0.411	08-02-2017	29	31	43	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.01	0.821	0.417	09-02-2017	51	40	43	-	-
8	MAITHON	146.3	147.37	0.471	0.471	09-02-2017	100	35	77	342	-
*9	PANCHET HILL	124.97	126.96	0.184	0.184	09-02-2017	100	18	78	\$	80
10	KONAR	425.81	422.58	0.176	0.121	09-02-2017	69	56	67	\$	-
11	TILAIYA	368.81	367.10	0.142	0.084	09-02-2017	59	25	46	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.42	5.378	3.806	09-02-2017	71	61	67	153	307
*13	BALIMELA	462.08	457.14	2.676	1.847	09-02-2017	69	56	50	-	360
14	SALANADI	82.30	67.99	0.558	0.175	08-02-2017	31	5	36	42	-
*15	RENGALI	123.50	122.04	3.432	2.953	09-02-2017	86	48	55	3	200
*16	MACHKUND(JALPUT)	838.16	833.16	0.893	0.516	09-02-2017	58	69	69	-	115
*17	UPPER KOLAB	858.00	855.57	0.935	0.705	09-02-2017	75	67	52	89	320
*18	UPPER INDRAVATI	642.00	637.90	1.456	1.028	08-02-2017	71	48	60	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	114.64	0.480	0.196	09-02-2017	41	19	39	227	-
20	KANGSABATI	134.14	126.92	0.914	0.371	09-02-2017	41	25	33	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	90.40	0.312	0.174	09-02-2017	56	64	22	-	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	185.84	0.735	0.403	09-02-2017	55	46	41	95	1
*24	KADANA	127.7	124.92	1.472	0.917	09-02-2017	62	36	59	200	120
25	SHETRANJI	55.53	52.82	0.300	0.131	09-02-2017	44	52	52	36	-
26	BHADAR	107.89	100.34	0.188	0.011	09-02-2017	6	100	43	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	0.037	09-02-2017	9	37	17	45	-
29	PANAM	127.41	124.45	0.697	0.372	09-02-2017	53	29	57	36	2
*30	SARDAR SAROVAR	121.92	120.74	1.566	1.352	09-02-2017	86	24	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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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	461.36	2.171	1.286	08-02-2017	59	4	35	227	-
*33	KOYANA	657.90	647.24	2.652	1.531	08-02-2017	58	44	71	-	1920
34	BHIMA(UJJANI)	496.83	495.16	1.517	0.995	08-02-2017	66	0	57	125	12
35	ISAPUR	441.00	432.83	0.965	0.329	08-02-2017	34	21	50	104	-
36	MULA	552.30	548.68	0.609	0.430	09-02-2017	71	17	51	139	-
37	YELDARI	461.77	452.44	0.809	0.150	09-02-2017	19	6	33	78	-
38	GIRNA	398.07	392.84	0.524	0.286	08-02-2017	55	3	31	79	-
39	KHADAKVASLA	582.47	580.86	0.056	0.035	08-02-2017	63	55	52	78	8
*40	UPPER VAITARNA	603.50	600.75	0.331	0.240	08-02-2017	73	44	72	-	61
41	UPPER TAPI	214.00	212.76	0.255	0.183	08-02-2017	72	54	73	45	-
*42	PENCH (TOTALADOH)	490.00	475.50	1.091	0.240	08-02-2017	22	29	44	127	160
43	UPPER WARDHA	342.50	339.63	0.564	0.336	08-02-2017	60	42	53	70	-
44	BHATSA	142.07	129.95	0.942	0.643	08-02-2017	68	57	64	29.378	15
45	DHOM	747.70	740.46	0.331	0.235	08-02-2017	71	38	46	36.2	2
46	DUDHGANGA	646.00	639.88	0.664	0.483	08-02-2017	73	37	69	2.441	24
47	MANIKDOH (KUKADI)	711.25	698.47	0.288	0.104	08-02-2017	36	10	30	2.2	6
48	BHANDARDARA	744.91	742.79	0.304	0.266	08-02-2017	88	25	65	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	305.38	0.707	0.333	08-02-2017	47	33	42	-	30
*50	RIHAND	268.22	262.28	5.649	3.137	09-02-2017	56	28	30	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	340.73	2.196	0.742	09-02-2017	34	100	59	1897	198
*52	TEHRI	830.00	791.75	2.615	1.227	08-02-2017	47	39	48	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	397.21	6.827	5.034	09-02-2017	74	60	38	220	115
54	TAWA	355.40	346.80	1.944	0.802	09-02-2017	41	33	39	247	-
*55	BARGI	422.76	417.40	3.180	1.824	09-02-2017	57	64	54	157	90
*56	BANSAGAR	341.64	338.84	5.166	3.921	09-02-2017	76	45	46	488	425
*57	INDIRA SAGAR	262.13	256.81	9.745	5.658	09-02-2017	58	44	35	2380	1000
58	BARNA	348.55	345.05	0.456	0.237	09-02-2017	52	26	34	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.60	3.046	2.073	09-02-2017	68	43	59	-	120
60	MAHANADI	348.70	347.48	0.767	0.650	08-02-2017	85	43	66	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	258.17	8.288	1.989	09-02-2017	24	14	46	0	770
*62	NAGARJUNA SAGAR	179.83	156.85	6.841	0.225	09-02-2017	3	0	27	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	90.68	1.994	0.764	09-02-2017	38	65	59	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	328.97	2.300	1.430	09-02-2017	62	7	33	411	27
65	LOWER MANAIR	280.42	276.74	0.621	0.422	09-02-2017	68	14	54	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	738.50	1.163	0.167	09-02-2017	14	40	58	79	-
*67	TUNGABHADRA	497.74	482.26	3.276	0.146	09-02-2017	4	8	29	529	72
68	GHATAPRABHA	662.95	648.21	1.391	0.516	08-02-2017	37	20	26	317	-
69	BHADRA	657.76	643.13	1.785	0.483	08-02-2017	27	48	76	106	39
70	LINGANAMAKKI	554.43	543.17	4.294	1.648	09-02-2017	38	42	56	-	55
71	NARAYANPUR	492.25	490.69	0.863	0.551	09-02-2017	64	35	78	425	-
72	MALAPRABHA(RENUKA)	633.83	623.97	0.972	0.144	08-02-2017	15	8	20	215	-
73	KABINI(Sancherla Tank)	696.16	687.71	0.444	0.061	09-02-2017	14	35	39	85	-
74	HEMAVATHY	890.63	873.01	0.927	0.100	09-02-2017	11	15	25	265	-
75	HARANGI	871.42	859.67	0.220	0.065	09-02-2017	30	6	13	53	-
76	SUPA	564.00	542.87	4.120	1.975	09-02-2017	48	41	52	-	-
77	VANIVILAS SAGAR	652.28	633.13	0.802	0.028	09-02-2017	3	12	17	123	-
*78	ALMATTI	519.60	510.40	3.105	0.557	09-02-2017	18	12	31	@	290
*79	GERUSOPPA	55.00	52.13	0.130	0.113	09-02-2017	87	92	82	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	100.70	0.507	0.200	09-02-2017	39	89	72	62	-
*81	IDAMALAYAR	169.00	149.82	1.018	0.511	09-02-2017	50	49	58	33	75
*82	IDUKKI	732.43	711.89	1.460	0.499	09-02-2017	34	51	56	-	780
*83	KAKKI	981.46	964.84	0.447	0.225	08-02-2017	50	66	70	23	300
*84	PERIYAR	867.41	859.40	0.173	0.016	09-02-2017	9	41	29	84	140
85	MALAPMUZHA	115.06	103.57	0.224	0.039	09-02-2017	17	17	29	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	261.45	0.792	0.083	09-02-2017	10	38	48	105	8
*87	METTUR(STANLEY)	240.79	214.44	2.647	0.255	09-02-2017	10	33	41	122	360
88	VAIGAI	279.20	264.53	0.172	0.004	09-02-2017	2	30	28	61	6
89	PARAMBIKULAM	556.26	537.20	0.380	0.037	09-02-2017	10	54	63	101	-
90	ALIYAR	320.04	301.98	0.095	0.003	09-02-2017	3	48	49	#	60
*91	SHOLAYAR	1002.79	955.11	0.143	0.000	09-02-2017	0	0	10	-	95
TOTAL FOR 91 RESERVOIRS				157.799	74.977						
PERCENTAGE							48	37	47		

Sd/-

Director

W. M. , CWC

* 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.

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