

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 16.02.2017

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	478.64	6.229	1.788	15-02-2017	29	50	44	676	1200
*2	PONG DAM	423.67	402.78	6.157	1.825	16-02-2017	30	27	36	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	504.40	2.344	0.842	16-02-2017	36	20	30	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	275.55	1.711	1.101	16-02-2017	64	45	43	63	140
5	JHAKAM	359.50	351.10	0.132	0.062	16-02-2017	47	24	29	28	-
*6	RANA PRATAP SAGAR	352.81	346.61	1.436	0.385	16-02-2017	27	30	40	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	259.93	0.821	0.414	16-02-2017	50	40	42	-	-
8	MAITHON	146.3	147.25	0.471	0.471	16-02-2017	100	33	75	342	-
*9	PANCHET HILL	124.97	126.86	0.184	0.184	16-02-2017	100	18	77	\$	80
10	KONAR	425.81	421.72	0.176	0.108	16-02-2017	61	55	66	\$	-
11	TILAIYA	368.81	366.73	0.142	0.073	16-02-2017	51	25	44	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	190.20	5.378	3.687	15-02-2017	69	58	64	153	307
*13	BALIMELA	462.08	456.90	2.676	1.814	15-02-2017	68	55	48	-	360
14	SALANADI	82.30	67.89	0.558	0.173	16-02-2017	31	5	34	42	-
*15	RENGALI	123.50	121.95	3.432	2.910	15-02-2017	85	47	54	3	200
*16	MACHKUND(JALPUT)	838.16	832.73	0.893	0.492	15-02-2017	55	67	67	-	115
*17	UPPER KOLAB	858.00	855.39	0.935	0.688	15-02-2017	74	65	50	89	320
*18	UPPER INDRAVATI	642.00	637.54	1.456	0.994	16-02-2017	68	47	58	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	114.57	0.480	0.194	16-02-2017	40	19	37	227	-
20	KANGSABATI	134.14	126.92	0.914	0.371	16-02-2017	41	25	31	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	90.20	0.312	0.166	15-02-2017	53	63	21	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	101.86	6.615	4.910	15-02-2017	74	42	57	348	300
23	SABARMATI(DHAROI)	189.59	185.47	0.735	0.375	16-02-2017	51	44	39	95	1
*24	KADANA	127.7	124.59	1.472	0.887	16-02-2017	60	35	58	200	120
25	SHETRANJI	55.53	52.32	0.300	0.113	16-02-2017	38	51	49	36	-
26	BHADAR	107.89	100.25	0.188	0.011	16-02-2017	6	100	41	27	-
27	DAMANAGANGA	79.86	76.10	0.502	0.317	15-02-2017	63	57	68	51	1
28	DANTIWADA	184.1	163.27	0.399	0.037	16-02-2017	9	33	15	45	-
29	PANAM	127.41	124.25	0.697	0.361	16-02-2017	52	28	56	36	2
*30	SARDAR SAROVAR	121.92	120.54	1.566	1.316	15-02-2017	84	24	69	2120	1450
31	KARJAN	115.25	105.88	0.523	0.278	15-02-2017	53	40	71	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
32	JAYAKWADI(PAITHON)	463.91	461.20	2.171	1.239	15-02-2017	57	3	33	227	-
*33	KOYANA	657.90	646.41	2.652	1.462	14-02-2017	55	43	69	-	1920
34	BHIMA(UJJANI)	496.83	495.03	1.517	0.957	16-02-2017	63	0	52	125	12
35	ISAPUR	441.00	432.66	0.965	0.319	15-02-2017	33	20	47	104	-
36	MULA	552.30	548.01	0.609	0.401	15-02-2017	66	16	49	139	-
37	YELDARI	461.77	452.41	0.809	0.149	15-02-2017	18	6	31	78	-
38	GIRNA	398.07	392.56	0.524	0.276	15-02-2017	53	2	29	79	-
39	KHADAKVASLA	582.47	580.86	0.056	0.035	15-02-2017	63	63	52	78	8
*40	UPPER VAITARNA	603.50	600.56	0.331	0.235	14-02-2017	71	43	70	-	61
41	UPPER TAPI	214.00	212.54	0.255	0.173	15-02-2017	68	52	71	45	-
*42	PENCH (TOTALADOH)	490.00	474.72	1.091	0.216	15-02-2017	20	26	42	127	160
43	UPPER WARDHA	342.50	339.50	0.564	0.327	16-02-2017	58	38	49	70	-
44	BHATSA	142.07	129.08	0.942	0.624	15-02-2017	66	55	62	29.378	15
45	DHOM	747.70	739.66	0.331	0.221	15-02-2017	67	38	44	36.2	2
46	DUDHGANGA	646.00	639.15	0.664	0.461	15-02-2017	69	35	67	2.441	24
47	MANIKDOH (KUKADI)	711.25	696.86	0.288	0.088	15-02-2017	31	9	29	2.2	6
48	BHANDARDARA	744.91	741.78	0.304	0.247	15-02-2017	81	22	63	63.74	46
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	305.07	0.707	0.307	15-02-2017	43	26	41	-	30
*50	RIHAND	268.22	262.07	5.649	3.054	16-02-2017	54	27	30	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	340.47	2.196	0.732	16-02-2017	33	100	57	1897	198
*52	TEHRI	830.00	788.20	2.615	1.123	16-02-2017	43	34	44	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	397.05	6.827	4.944	15-02-2017	72	58	36	220	115
54	TAWA	355.40	345.83	1.944	0.718	16-02-2017	37	28	35	247	-
*55	BARGI	422.76	417.00	3.180	1.740	16-02-2017	55	62	52	157	90
*56	BANSAGAR	341.64	338.66	5.166	3.845	15-02-2017	74	45	42	488	425
*57	INDIRA SAGAR	262.13	256.43	9.745	5.316	16-02-2017	55	41	34	2380	1000
58	BARNA	348.55	344.85	0.456	0.226	15-02-2017	50	22	30	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	354.57	3.046	2.069	16-02-2017	68	43	59	-	120
60	MAHANADI	348.70	347.39	0.767	0.643	16-02-2017	84	42	66	319	10
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*61	SRISAILAM	269.75	257.04	8.288	1.800	16-02-2017	22	13	44	0	770
*62	NAGARJUNA SAGAR	179.83	156.00	6.841	0.087	16-02-2017	1	0	25	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	89.68	1.994	0.675	16-02-2017	34	61	56	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	328.51	2.300	1.322	16-02-2017	57	7	30	411	27
65	LOWER MANAIR	280.42	276.76	0.621	0.423	16-02-2017	68	14	52	199	60

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<b>KARNATAKA</b>											
66	KRISHNARAJA SAGRA	752.50	738.42	1.163	0.164	15-02-2017	14	36	54	79	-
*67	TUNGABHADRA	497.74	482.09	3.276	0.138	16-02-2017	4	8	25	529	72
68	GHATAPRABHA	662.95	645.83	1.391	0.416	15-02-2017	30	20	22	317	-
69	BHADRA	657.76	642.62	1.785	0.452	15-02-2017	25	47	72	106	39
70	LINGANAMAKKI	554.43	542.74	4.294	1.578	15-02-2017	37	40	53	-	55
71	NARAYANPUR	492.25	490.26	0.863	0.504	16-02-2017	58	32	74	425	-
72	MALAPRABHA(RENUKA)	633.83	623.86	0.972	0.140	15-02-2017	14	7	17	215	-
73	KABINI(Sancherla Tank)	696.16	687.44	0.444	0.052	15-02-2017	12	35	37	85	-
74	HEMAVATHY	890.63	872.94	0.927	0.098	15-02-2017	11	14	24	265	-
75	HARANGI	871.42	859.67	0.220	0.065	15-02-2017	30	7	14	53	-
76	SUPA	564.00	542.66	4.120	1.959	15-02-2017	48	40	50	-	-
77	VANIVILAS SAGAR	652.28	633.08	0.802	0.028	16-02-2017	3	12	16	123	-
*78	ALMATTI	519.60	508.76	3.105	0.343	16-02-2017	11	12	28	@	290
*79	GERUSOPPA	55.00	52.86	0.130	0.117	16-02-2017	90	93	85	83	240
<b>KERALA</b>											
80	KALLADA(PARAPPAR)	115.82	100.39	0.507	0.197	15-02-2017	39	87	70	62	-
*81	IDAMALAYAR	169.00	149.19	1.018	0.497	15-02-2017	49	48	55	33	75
*82	IDUKKI	732.43	711.67	1.460	0.492	15-02-2017	34	50	54	-	780
*83	KAKKI	981.46	964.37	0.447	0.220	15-02-2017	49	65	68	23	300
*84	PERIYAR	867.41	859.25	0.173	0.014	15-02-2017	8	34	28	84	140
85	MALAPMUZHA	115.06	103.49	0.224	0.039	16-02-2017	17	16	27	21	3
<b>TAMIL NADU</b>											
86	LOWER BHAWANI	278.89	261.28	0.792	0.080	15-02-2017	10	34	45	105	8
*87	METTUR(STANLEY)	240.79	214.25	2.647	0.247	15-02-2017	9	30	41	122	360
88	VAIGAI	279.20	264.45	0.172	0.004	15-02-2017	2	24	27	61	6
89	PARAMBIKULAM	556.26	536.96	0.380	0.034	15-02-2017	9	51	60	101	-
90	ALIYAR	320.04	302.12	0.095	0.004	15-02-2017	4	44	47	#	60
*91	SHOLAYAR	1002.79	955.24	0.143	0.000	15-02-2017	0	0	8	-	95
TOTAL FOR 91 RESERVOIRS				157.799	71.683						
PERCENTAGE							45	36	44		

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 &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