

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 04.02.2016

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	494.16	6.229	3.494	03-02-2016	56	49	50	676	1200
*2	PONG DAM	423.67	404.70	6.157	2.112	04-02-2016	34	25	42	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	495.62	2.344	0.450	02-02-2016	19	32	32	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	273.20	1.711	0.868	04-02-2016	51	60	49	63	140
5	JHAKAM	359.50	346.50	0.132	0.036	04-02-2016	27	40	35	28	-
*6	RANA PRATAP SAGAR	352.81	347.16	1.436	0.461	04-02-2016	32	32	43	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	257.77	0.821	0.335	04-02-2016	41	46	42	-	-
8	MAITHON	146.3	140.09	0.471	0.162	04-02-2016	34	61	81	342	-
*9	PANCHET HILL	124.97	121.00	0.184	0.035	04-02-2016	19	43	87	\$	80
10	KONAR	425.81	421.33	0.176	0.102	04-02-2016	58	79	66	\$	-
11	TILAIYA	368.81	365.32	0.142	0.036	04-02-2016	25	83	51	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	189.62	5.378	3.365	04-02-2016	63	63	70	153	307
*13	BALIMELA	462.08	454.70	2.676	1.525	03-02-2016	57	78	53	-	360
14	SALANADI	82.30	55.70	0.558	0.030	03-02-2016	5	45	42	42	-
*15	RENGALI	123.50	117.93	3.432	1.668	03-02-2016	49	74	59	3	200
*16	MACHKUND(JALPUT)	838.16	834.98	0.893	0.636	03-02-2016	71	72	72	-	115
*17	UPPER KOLAB	858.00	854.88	0.935	0.642	03-02-2016	69	77	54	89	320
*18	UPPER INDRAVATI	642.00	634.53	1.456	0.707	04-02-2016	49	78	62	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	110.69	0.480	0.093	04-02-2016	19	20	42	227	-
20	KANGSABATI	134.14	123.95	0.914	0.226	04-02-2016	25	27	34	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	91.15	0.312	0.205	03-02-2016	66	4	20	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	97.80	6.615	3.125	03-02-2016	47	56	62	348	300
23	SABARMATI(DHAROI)	189.59	185.15	0.735	0.354	04-02-2016	48	34	44	95	1
*24	KADANA	127.7	120.30	1.472	0.550	04-02-2016	37	69	62	200	120
25	SHETRUNJI	55.53	53.37	0.300	0.157	04-02-2016	52	27	56	36	-
26	BHADAR	107.89	103.08	0.188	0.043	04-02-2016	23	29	40	27	-
27	DAMANAGANGA	79.86	75.85	0.502	0.307	03-02-2016	61	62	74	51	1
28	DANTIWADA	184.1	176.16	0.399	0.154	04-02-2016	39	4	14	45	-
29	PANAM	127.41	120.80	0.697	0.207	04-02-2016	30	57	62	36	2
*30	SARDAR SAROVAR	121.92	114.27	1.566	0.400	03-02-2016	26	71	69	2120	1450
31	KARJAN	115.25	102.60	0.523	0.215	03-02-2016	41	70	79	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	456.16	2.171	0.103	04-02-2016	5	25	43	227	-
*33	KOYANA	657.90	643.33	2.652	1.211	03-02-2016	46	75	74	-	1920
34	BHIMA(UJJANI)	496.83	489.86	1.517	0.000	03-02-2016	0	58	66	125	12
35	ISAPUR	441.00	430.23	0.965	0.199	03-02-2016	21	46	52	104	-
36	MULA	552.30	539.20	0.609	0.107	03-02-2016	18	46	57	139	-
37	YELDARI	461.77	449.51	0.809	0.050	03-02-2016	6	27	38	78	-
38	GIRNA	398.07	382.68	0.524	0.014	03-02-2016	3	24	36	79	-
39	KHADAKVASLA	582.47	579.70	0.056	0.022	03-02-2016	39	73	46	78	8
*40	UPPER VAITARNA	603.50	597.16	0.331	0.144	03-02-2016	44	67	76	-	61
41	UPPER TAPI	214.00	212.07	0.255	0.151	03-02-2016	59	99	76	45	-
*42	PENCH (TOTALADOH)	490.00	477.98	1.091	0.328	03-02-2016	30	29	43	127	160
43	UPPER WARDHA	342.50	338.26	0.564	0.248	04-02-2016	44	51	58	70	-
44	BHATSA	142.07	125.08	0.942	0.542	03-02-2016	58	64	67	29.378	15
45	DHOM	747.70	733.46	0.331	0.127	03-02-2016	38	67	54	36.2	2
46	DUDHGANGA	646.00	631.30	0.664	0.265	03-02-2016	40	77	75	2.441	24
47	MANIKDOH (KUKADI)	711.25	685.39	0.288	0.028	03-02-2016	10	40	37	2.2	6
48	BHANDARDARA	342.50	338.26	0.304	0.085	04-02-2016	44	51	58	70	-
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	304.16	0.707	0.237	03-02-2016	34	33	45	-	30
*50	RIHAND	268.22	258.35	5.649	1.619	04-02-2016	29	32	31	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	344.82	2.196	0.917	04-02-2016	42	74	56	1897	198
*52	TEHRI	830.00	786.85	2.615	1.082	02-02-2016	41	53	52	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	395.58	6.827	4.191	04-02-2016	61	51	34	220	115
54	TAWA	355.40	345.80	1.944	0.715	04-02-2016	37	48	43	247	-
*55	BARGI	422.76	418.55	3.180	2.071	04-02-2016	65	64	55	157	90
*56	BANSAGAR	341.64	334.56	5.166	2.377	04-02-2016	46	79	42	488	425
*57	INDIRA SAGAR	262.13	255.23	9.745	4.508	04-02-2016	46	49	34	2380	1000
58	BARNA	348.55	342.82	0.456	0.133	04-02-2016	29	40	36	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	348.88	3.046	1.316	03-02-2016	43	83	61	-	120
60	MAHANADI	348.70	343.22	0.767	0.334	03-02-2016	44	77	70	319	10
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*61	SRISAILAM	269.75	253.13	8.288	1.319	04-02-2016	16	0	54	0	770
*62	NAGARJUNA SAGAR	179.83	154.41	6.841	0.000	04-02-2016	0	20	34	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	96.03	1.994	1.372	04-02-2016	69	41	60	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	319.95	2.300	0.171	04-02-2016	7	20	37	411	27
65	LOWER MANAIR	280.42	268.42	0.621	0.091	04-02-2016	15	37	61	199	60

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<b><u>KARNATAKA</u></b>											
66	KRISHNARAJA SAGRA	752.50	744.66	1.163	0.501	04-02-2016	43	75	61	79	-
*67	TUNGABHADRA	497.74	484.69	3.276	0.283	04-02-2016	9	38	34	529	72
68	GHATAPRABHA	662.95	642.18	1.391	0.284	03-02-2016	20	32	30	317	-
69	BHADRA	657.76	648.56	1.785	0.868	03-02-2016	49	79	81	106	39
70	LINGANAMAKKI	554.43	544.59	4.294	1.890	03-02-2016	44	59	60	-	55
71	NARAYANPUR	492.25	488.22	0.863	0.306	04-02-2016	35	72	85	425	-
72	MALAPRABHA(RENUKA)	633.83	622.39	0.972	0.084	03-02-2016	9	24	25	215	-
73	KABINI(Sancherla Tank)	696.16	690.44	0.444	0.159	04-02-2016	36	73	39	85	-
74	HEMAVATHY	890.63	874.58	0.927	0.140	04-02-2016	15	22	30	265	-
75	HARANGI	871.42	851.26	0.220	0.013	04-02-2016	6	7	15	53	-
76	SUPA	564.00	538.98	4.120	1.692	03-02-2016	41	62	56	-	-
77	VANIVILAS SAGAR	652.28	637.22	0.802	0.099	04-02-2016	12	9	18	123	-
*78	ALMATTI	519.60	509.19	3.105	0.395	04-02-2016	13	31	36	@	290
*79	GERUSOPPA	55.00	53.54	0.130	0.121	04-02-2016	93	93	81	83	240
<b><u>KERALA</u></b>											
80	KALLADA(PARAPPAR)	115.82	114.16	0.507	0.450	04-02-2016	89	79	74	62	-
*81	IDAMALAYAR	169.00	150.18	1.018	0.520	04-02-2016	51	70	61	33	75
*82	IDUKKI	732.43	718.60	1.460	0.763	04-02-2016	52	67	59	-	780
*83	KAKKI	981.46	971.84	0.447	0.302	04-02-2016	68	74	72	23	300
*84	PERIYAR	867.41	863.30	0.173	0.082	04-02-2016	47	31	35	84	140
85	MALAPMUZHA	867.41	863.30	0.224	0.040	04-02-2016	47	31	35	84	140
<b><u>TAMIL NADU</u></b>											
86	LOWER BHAWANI	278.89	270.20	0.792	0.328	04-02-2016	41	50	57	105	8
*87	METTUR(STANLEY)	240.79	225.40	2.647	0.914	04-02-2016	35	42	48	122	360
88	VAIGAI	279.20	272.56	0.172	0.054	04-02-2016	31	12	37	61	6
89	PARAMBIKULAM	556.26	548.37	0.380	0.222	04-02-2016	58	57	68	101	-
90	ALIYAR	320.04	312.30	0.095	0.048	04-02-2016	51	78	54	#	60
*91	SHOLAYAR	1002.79	962.95	0.143	0.000	04-02-2016	0	0	15	-	95
TOTAL FOR 91 RESERVOIRS				157.799	59.335						
PERCENTAGE							38	48	49		

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. 19th 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