

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 14.01.2016

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	498.82	6.229	3.994	13-01-2016	64	57	59	676	1200
*2	PONG DAM	423.67	409.22	6.157	2.876	12-01-2016	47	32	48	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	496.68	2.344	0.488	14-01-2016	21	35	39	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	274.95	1.711	1.043	13-01-2016	61	70	57	63	140
5	JHAKAM	359.50	350.90	0.132	0.061	13-01-2016	46	57	48	28	-
*6	RANA PRATAP SAGAR	352.81	347.08	1.436	0.451	14-01-2016	31	29	46	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	258.07	0.821	0.345	12-01-2016	42	47	44	-	-
8	MAITHON	146.3	139.69	0.471	0.148	12-01-2016	31	70	88	342	-
*9	PANCHET HILL	124.97	121.17	0.184	0.039	12-01-2016	21	64	91	\$	80
10	KONAR	425.81	421.94	0.176	0.112	12-01-2016	64	83	71	\$	-
11	TILAIYA	368.81	366.72	0.142	0.073	12-01-2016	51	85	61	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	190.13	5.378	3.644	14-01-2016	68	70	78	153	307
*13	BALIMELA	462.08	455.92	2.676	1.682	14-01-2016	63	83	58	-	360
14	SALANADI	82.30	56.10	0.558	0.032	07-01-2016	6	47	47	42	-
*15	RENGALI	123.50	118.09	3.432	1.704	14-01-2016	50	76	64	3	200
*16	MACHKUND(JALPUT)	838.16	835.65	0.893	0.684	14-01-2016	77	80	78	-	115
*17	UPPER KOLAB	858.00	855.57	0.935	0.705	14-01-2016	75	83	58	89	320
*18	UPPER INDRAVATI	642.00	634.83	1.456	0.732	14-01-2016	50	83	69	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	110.72	0.480	0.094	12-01-2016	20	22	44	227	-
20	KANGSABATI	134.14	123.98	0.914	0.228	12-01-2016	25	27	41	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	91.65	0.312	0.226	13-01-2016	72	9	26	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	98.44	6.615	3.379	13-01-2016	51	61	67	348	300
23	SABARMATI(DHAROI)	189.59	186.08	0.735	0.421	13-01-2016	57	41	50	95	1
*24	KADANA	127.7	121.41	1.472	0.628	13-01-2016	43	72	64	200	120
25	SHETRANJI	55.53	53.97	0.300	0.190	12-01-2016	63	29	66	36	-
26	BHADAR	107.89	103.50	0.188	0.051	13-01-2016	27	32	48	27	-
27	DAMANAGANGA	79.86	76.85	0.502	0.346	13-01-2016	69	68	80	51	1
28	DANTIWADA	184.1	177.65	0.399	0.195	13-01-2016	49	4	19	45	-
29	PANAM	127.41	121.35	0.697	0.232	13-01-2016	33	60	65	36	2
*30	SARDAR SAROVAR	121.92	114.76	1.566	0.470	13-01-2016	30	79	74	2120	1450
31	KARJAN	115.25	103.72	0.523	0.235	13-01-2016	45	72	83	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	456.54	2.171	0.165	14-01-2016	8	28	48	227	-
*33	KOYANA	657.90	645.16	2.652	1.361	13-01-2016	51	78	80	-	1920
34	BHIMA(UJJANI)	496.83	490.17	1.517	0.000	13-01-2016	0	75	74	125	12
35	ISAPUR	441.00	430.36	0.965	0.205	13-01-2016	21	53	57	104	-
36	MULA	552.30	539.60	0.609	0.117	07-01-2016	19	50	68	139	-
37	YELDARI	461.77	449.62	0.809	0.053	13-01-2016	7	34	45	78	-
38	GIRNA	398.07	382.87	0.524	0.018	13-01-2016	3	33	43	79	-
39	KHADAKVASLA	582.47	579.55	0.056	0.021	13-01-2016	38	80	52	78	8
*40	UPPER VAITARNA	603.50	597.94	0.331	0.163	13-01-2016	49	68	84	-	61
41	UPPER TAPI	214.00	212.56	0.255	0.174	13-01-2016	68	100	85	45	-
*42	PENCH (TOTALADOH)	490.00	480.24	1.091	0.422	13-01-2016	39	37	48	127	160
43	UPPER WARDHA	342.50	338.98	0.564	0.293	14-01-2016	52	61	67	70	-
44	BHATSA	142.07	127.47	0.942	0.591	13-01-2016	63	71	73	29.378	15
45	DHOM	747.70	733.84	0.331	0.132	13-01-2016	40	78	66	36.2	2
46	DUDHGANGA	646.00	633.24	0.664	0.308	13-01-2016	46	84	82	2.441	24
47	MANIKDOH (KUKADI)	711.25	686.02	0.288	0.031	13-01-2016	11	40	46	2.2	6
48	BHANDARDARA	342.50	338.98	0.304	0.087	14-01-2016	52	61	67	70	-
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	305.74	0.707	0.364	13-01-2016	51	45	50	-	30
*50	RIHAND	268.22	258.69	5.649	1.744	13-01-2016	31	35	35	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	349.34	2.196	1.142	14-01-2016	52	80	62	1897	198
*52	TEHRI	830.00	796.60	2.615	1.378	14-01-2016	53	64	60	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	396.54	6.827	4.679	14-01-2016	69	57	48	220	115
54	TAWA	355.40	348.45	1.944	0.974	14-01-2016	50	61	57	247	-
*55	BARGI	422.76	419.40	3.180	2.282	14-01-2016	72	70	61	157	90
*56	BANSAGAR	341.64	334.81	5.166	2.449	14-01-2016	47	82	47	488	425
*57	INDIRA SAGAR	262.13	256.38	9.745	5.275	14-01-2016	54	62	43	2380	1000
58	BARNA	348.55	344.01	0.456	0.181	14-01-2016	40	51	46	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	349.00	3.046	1.329	13-01-2016	44	83	64	-	120
60	MAHANADI	348.70	343.44	0.767	0.347	14-01-2016	45	94	79	319	10
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*61	SRISAILAM	269.75	253.65	8.288	1.369	14-01-2016	17	0	60	0	770
*62	NAGARJUNA SAGAR	179.83	154.78	6.841	0.000	14-01-2016	0	26	42	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	97.19	1.994	1.555	14-01-2016	78	51	66	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	320.01	2.300	0.174	14-01-2016	8	21	48	411	27
65	LOWER MANAIR	280.42	268.59	0.621	0.095	14-01-2016	15	38	69	199	60

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<b>KARNATAKA</b>											
66	KRISHNARAJA SAGRA	752.50	746.07	1.163	0.608	13-01-2016	52	86	71	79	-
*67	TUNGABHADRA	497.74	486.50	3.276	0.432	14-01-2016	13	51	46	529	72
68	GHATAPRABHA	662.95	644.06	1.391	0.349	12-01-2016	25	48	44	317	-
69	BHADRA	657.76	649.93	1.785	0.983	12-01-2016	55	88	90	106	39
70	LINGANAMAKKI	554.43	545.59	4.294	2.073	14-01-2016	48	67	68	-	55
71	NARAYANPUR	492.25	488.42	0.863	0.324	14-01-2016	38	75	78	425	-
72	MALAPRABHA(RENUKA)	633.83	623.48	0.972	0.125	12-01-2016	13	40	38	215	-
73	KABINI(Sancherla Tank)	696.16	690.50	0.444	0.162	12-01-2016	36	71	36	85	-
74	HEMAVATHY	890.63	874.50	0.927	0.138	13-01-2016	15	32	32	265	-
75	HARANGI	871.42	850.17	0.220	0.010	13-01-2016	5	5	13	53	-
76	SUPA	564.00	540.00	4.120	1.761	14-01-2016	43	66	61	-	-
77	VANIVILAS SAGAR	652.28	637.36	0.802	0.102	14-01-2016	13	9	19	123	-
*78	ALMATTI	519.60	509.40	3.105	0.421	14-01-2016	14	44	50	@	290
*79	GERUSOPPA	55.00	50.72	0.130	0.106	14-01-2016	82	81	84	83	240
<b>KERALA</b>											
80	KALLADA(PARAPPAR)	115.82	113.92	0.507	0.445	14-01-2016	88	86	80	62	-
*81	IDAMALAYAR	169.00	151.74	1.018	0.556	14-01-2016	55	78	67	33	75
*82	IDUKKI	732.43	719.97	1.460	0.822	14-01-2016	56	72	66	-	780
*83	KAKKI	981.46	973.68	0.447	0.326	14-01-2016	73	76	78	23	300
*84	PERIYAR	867.41	865.87	0.173	0.134	14-01-2016	77	51	49	84	140
85	MALAPMUZHA	867.41	865.87	0.224	0.074	14-01-2016	77	51	49	84	140
<b>TAMIL NADU</b>											
86	LOWER BHAWANI	278.89	271.75	0.792	0.395	14-01-2016	50	58	63	105	8
*87	METTUR(STANLEY)	240.79	227.74	2.647	1.110	14-01-2016	42	55	55	122	360
88	VAIGAI	279.20	273.60	0.172	0.067	14-01-2016	39	13	46	61	6
89	PARAMBIKULAM	556.26	549.35	0.380	0.241	14-01-2016	63	70	77	101	-
90	ALIYAR	320.04	315.64	0.095	0.066	14-01-2016	69	94	69	#	60
*91	SHOLAYAR	1002.79	966.82	0.143	0.004	14-01-2016	3	22	35	-	95
TOTAL FOR 91 RESERVOIRS				157.799	66.820						
PERCENTAGE							42	55	57		

Sd/-

Director

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

W. M. , CWC

# 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. 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

(At sl. 30th) 0.444 BCM, Live storage at FRL of Kabini reservoir is intrim