

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 17.12.2015

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	504.04	6.229	4.729	16-12-2015	76	67	70	676	1200
*2	PONG DAM	423.67	413.39	6.157	3.650	17-12-2015	59	43	56	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	502.46	2.344	0.744	17-12-2015	32	44	50	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	277.10	1.711	1.258	17-12-2015	74	83	70	63	140
5	JHAKAM	359.50	353.85	0.132	0.082	17-12-2015	62	71	61	28	-
*6	RANA PRATAP SAGAR	352.81	347.04	1.436	0.445	17-12-2015	31	35	55	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.50	0.821	0.360	17-12-2015	44	48	42	-	-
8	MAITHON	146.3	139.93	0.471	0.156	17-12-2015	33	75	89	342	-
*9	PANCHET HILL	124.97	121.22	0.184	0.041	17-12-2015	22	67	93	\$	80
10	KONAR	425.81	422.71	0.176	0.123	17-12-2015	70	89	75	\$	-
11	TILAIYA	368.81	367.57	0.142	0.100	17-12-2015	70	99	70	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.54	5.378	3.876	17-12-2015	72	82	86	153	307
*13	BALIMELA	462.08	457.14	2.676	1.847	17-12-2015	69	89	66	-	360
14	SALANADI	82.30	56.30	0.558	0.034	16-12-2015	6	47	48	42	-
*15	RENGALI	123.50	118.36	3.432	1.788	17-12-2015	52	81	74	3	200
*16	MACHKUND(JALPUT)	838.16	836.57	0.893	0.750	17-12-2015	84	87	84	-	115
*17	UPPER KOLAB	858.00	856.07	0.935	0.753	17-12-2015	81	87	65	89	320
*18	UPPER INDRAVATI	642.00	634.93	1.456	0.740	17-12-2015	51	86	74	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.12	0.480	0.102	17-12-2015	21	22	45	227	-
20	KANGSABATI	134.14	123.99	0.914	0.228	17-12-2015	25	27	45	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.20	0.312	0.249	15-12-2015	80	20	35	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	99.10	6.615	3.643	17-12-2015	55	64	72	348	300
23	SABARMATI(DHAROI)	189.59	187.04	0.735	0.500	17-12-2015	68	50	59	95	1
*24	KADANA	127.7	122.23	1.472	0.691	17-12-2015	47	74	67	200	120
25	SHETRANJI	55.53	54.97	0.300	0.257	17-12-2015	86	38	72	36	-
26	BHADAR	107.89	104.91	0.188	0.084	17-12-2015	45	35	61	27	-
27	DAMANAGANGA	79.86	78.45	0.502	0.413	17-12-2015	82	79	89	51	1
28	DANTIWADA	184.1	179.39	0.399	0.239	17-12-2015	60	19	30	45	-
29	PANAM	127.41	122.20	0.697	0.265	17-12-2015	38	66	70	36	2
*30	SARDAR SAROVAR	121.92	117.01	1.566	0.791	17-12-2015	51	72	73	2120	1450
31	KARJAN	115.25	105.32	0.523	0.266	17-12-2015	51	78	89	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	456.87	2.171	0.220	16-12-2015	10	31	54	227	-
*33	KOYANA	657.90	647.22	2.652	1.529	17-12-2015	58	82	86	-	1920
34	BHIMA(UJJANI)	496.83	490.62	1.517	0.000	17-12-2015	0	79	83	125	12
35	ISAPUR	441.00	430.70	0.965	0.221	17-12-2015	23	58	63	104	-
36	MULA	552.30	541.81	0.609	0.178	16-12-2015	29	52	75	139	-
37	YELDARI	461.77	449.76	0.809	0.057	17-12-2015	7	40	52	78	-
38	GIRNA	398.07	383.11	0.524	0.022	17-12-2015	4	36	50	79	-
39	KHADAKVASLA	582.47	580.22	0.056	0.028	17-12-2015	50	71	54	78	8
*40	UPPER VAITARNA	603.50	598.90	0.331	0.189	17-12-2015	57	69	91	-	61
41	UPPER TAPI	214.00	213.20	0.255	0.209	17-12-2015	82	93	93	45	-
*42	PENCH (TOTALADOH)	490.00	482.05	1.091	0.508	17-12-2015	47	45	60	127	160
43	UPPER WARDHA	342.50	340.05	0.564	0.365	17-12-2015	65	71	79	70	-
44	BHATSA	142.07	130.39	0.942	0.653	17-12-2015	69	79	82	29.378	15
45	DHOM	747.70	735.67	0.331	0.158	17-12-2015	48	82	75	36.2	2
46	DUDHGANGA	646.00	635.58	0.664	0.365	17-12-2015	55	92	89	2.441	24
47	MANIKDOH (KUKADI)	711.25	690.80	0.288	0.057	16-12-2015	20	41	52	2.2	6
48	BHANDARDARA	342.50	340.05	0.304	0.091	17-12-2015	65	71	79	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	306.51	0.707	0.437	15-12-2015	62	39	60	-	30
*50	RIHAND	268.22	258.96	5.649	1.846	14-12-2015	33	40	41	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	354.00	2.196	1.399	17-12-2015	64	83	71	1897	198
*52	TEHRI	830.00	808.00	2.615	1.758	17-12-2015	67	76	71	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	397.71	6.827	5.322	17-12-2015	78	64	47	220	115
54	TAWA	355.40	351.28	1.944	1.340	17-12-2015	69	73	74	247	-
*55	BARGI	422.76	420.30	3.180	2.534	17-12-2015	80	83	73	157	90
*56	BANSAGAR	341.64	335.56	5.166	2.696	17-12-2015	52	84	51	488	425
*57	INDIRA SAGAR	262.13	257.76	9.745	6.250	17-12-2015	64	73	52	2380	1000
58	BARNA	348.55	345.05	0.456	0.237	17-12-2015	52	56	57	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	349.28	3.046	1.363	16-12-2015	45	84	65	-	120
60	MAHANADI	348.70	343.82	0.767	0.371	16-12-2015	48	94	80	319	10
SOUTHERN REGION											
A.P & TG											
*61	SRISAILAM	269.75	254.63	8.288	1.477	17-12-2015	18	0	69	0	770
*62	NAGARJUNA SAGAR	179.83	154.99	6.841	0.000	17-12-2015	0	39	57	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	98.74	1.994	1.834	17-12-2015	92	62	70	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	320.13	2.300	0.180	17-12-2015	8	22	57	411	27
65	LOWER MANAIR	280.42	268.79	0.621	0.100	17-12-2015	16	38	74	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	747.55	1.163	0.734	16-12-2015	63	90	76	79	-
*67	TUNGABHADRA	497.74	489.76	3.276	0.836	17-12-2015	26	68	64	529	72
68	GHATAPRABHA	662.95	644.61	1.391	0.369	14-12-2015	27	70	65	317	-
69	BHADRA	657.76	650.47	1.785	1.030	14-12-2015	58	91	91	106	39
70	LINGANAMAKKI	554.43	546.37	4.294	2.229	17-12-2015	52	76	78	-	55
71	NARAYANPUR	492.25	488.98	0.863	0.375	17-12-2015	43	67	85	425	-
72	MALAPRABHA(RENUKA)	633.83	623.98	0.972	0.144	14-12-2015	15	55	58	215	-
73	KABINI(Sancherla Tank)	696.16	690.58	0.444	0.165	17-12-2015	37	65	30	85	-
74	HEMAVATHY	890.63	874.62	0.927	0.140	17-12-2015	15	54	48	265	-
75	HARANGI	871.42	848.35	0.220	0.004	17-12-2015	2	15	20	53	-
76	SUPA	564.00	540.81	4.120	1.820	17-12-2015	44	69	68	-	-
77	VANIVILAS SAGAR	652.28	637.46	0.802	0.104	17-12-2015	13	10	20	123	-
*78	ALMATTI	519.60	509.65	3.105	0.454	17-12-2015	15	60	69	@	290
*79	GERUSOPPA	55.00	47.66	0.130	0.090	17-12-2015	69	76	85	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	114.92	0.507	0.464	17-12-2015	92	91	86	62	-
*81	IDAMALAYAR	169.00	152.43	1.018	0.572	17-12-2015	56	86	75	33	75
*82	IDUKKI	732.43	720.90	1.460	0.865	17-12-2015	59	76	72	-	780
*83	KAKKI	981.46	974.27	0.447	0.334	17-12-2015	75	78	85	23	300
*84	PERIYAR	867.41	868.75	0.173	0.173	17-12-2015	100	92	66	84	140
85	MALAPMUZHA	867.41	868.75	0.224	0.121	17-12-2015	100	92	66	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	272.55	0.792	0.432	17-12-2015	55	66	70	105	8
*87	METTUR(STANLEY)	240.79	233.74	2.647	1.722	17-12-2015	65	64	67	122	360
88	VAIGAI	279.20	277.41	0.172	0.132	17-12-2015	77	9	57	61	6
89	PARAMBIKULAM	556.26	551.17	0.380	0.276	17-12-2015	73	85	84	101	-
90	ALIYAR	320.04	319.67	0.095	0.093	17-12-2015	98	93	85	#	60
*91	SHOLAYAR	1002.79	980.09	0.143	0.050	17-12-2015	35	71	71	-	95
TOTAL FOR 91 RESERVOIRS				157.799	76.926						
PERCENTAGE							49	62	65		

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

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