

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 10.12.2015

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	505.07	6.229	4.876	10-12-2015	78	70	73	676	1200
*2	PONG DAM	423.67	414.37	6.157	3.839	10-12-2015	62	46	59	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	504.19	2.344	0.830	10-12-2015	35	44	52	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	277.65	1.711	1.322	10-12-2015	77	87	73	63	140
5	JHAKAM	359.50	345.80	0.132	0.089	10-12-2015	67	75	64	28	-
*6	RANA PRATAP SAGAR	352.81	346.85	1.436	0.418	10-12-2015	29	38	58	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.59	0.821	0.363	10-12-2015	44	48	42	-	-
8	MAITHON	146.3	140.00	0.471	0.159	10-12-2015	34	76	89	342	-
*9	PANCHET HILL	124.97	121.21	0.184	0.040	10-12-2015	22	67	93	\$	80
10	KONAR	425.81	422.83	0.176	0.125	10-12-2015	71	91	77	\$	-
11	TILAIYA	368.81	367.79	0.142	0.108	10-12-2015	76	100	73	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.57	5.378	3.900	10-12-2015	73	84	87	153	307
*13	BALIMELA	462.08	457.32	2.676	1.872	09-12-2015	70	91	64	-	360
14	SALANADI	82.30	56.35	0.558	0.034	09-12-2015	6	48	48	42	-
*15	RENGALI	123.50	118.45	3.432	1.814	09-12-2015	53	82	74	3	200
*16	MACHKUND(JALPUT)	838.16	836.84	0.893	0.769	09-12-2015	86	90	86	-	115
*17	UPPER KOLAB	858.00	856.05	0.935	0.751	09-12-2015	80	88	63	89	320
*18	UPPER INDRAVATI	642.00	634.85	1.456	0.734	10-12-2015	50	87	74	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.13	0.480	0.102	10-12-2015	21	22	45	227	-
20	KANGSABATI	134.14	124.01	0.914	0.229	10-12-2015	25	27	46	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.40	0.312	0.258	08-12-2015	83	24	37	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	99.31	6.615	3.736	10-12-2015	56	66	74	348	300
23	SABARMATI(DHAROI)	189.59	187.18	0.735	0.512	10-12-2015	70	53	63	95	1
*24	KADANA	127.7	122.12	1.472	0.683	10-12-2015	46	74	68	200	120
25	SHETRANJI	55.53	55.02	0.300	0.260	10-12-2015	87	39	73	36	-
26	BHADAR	107.89	105.19	0.188	0.091	10-12-2015	48	36	64	27	-
27	DAMANAGANGA	79.86	78.60	0.502	0.420	10-12-2015	84	80	90	51	1
28	DANTIWADA	184.1	179.80	0.399	0.251	10-12-2015	63	5	30	45	-
29	PANAM	127.41	122.50	0.697	0.278	10-12-2015	40	67	72	36	2
*30	SARDAR SAROVAR	121.92	117.26	1.566	0.827	10-12-2015	53	71	72	2120	1450
31	KARJAN	115.25	105.47	0.523	0.269	10-12-2015	51	80	89	51	3

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							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
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	456.93	2.171	0.229	10-12-2015	11	27	55	227	-
*33	KOYANA	657.90	647.85	2.652	1.581	09-12-2015	60	90	89	-	1920
34	BHIMA(UJJANI)	496.83	490.70	1.517	0.000	09-12-2015	0	80	84	125	12
35	ISAPUR	441.00	431.13	0.965	0.244	09-12-2015	25	61	65	104	-
36	MULA	552.30	542.69	0.609	0.205	10-12-2015	34	67	78	139	-
37	YELDARI	461.77	450.32	0.809	0.072	09-12-2015	9	45	52	78	-
38	GIRNA	398.07	383.19	0.524	0.024	09-12-2015	5	37	52	79	-
39	KHADAKVASLA	582.47	580.95	0.056	0.036	09-12-2015	64	84	55	78	8
*40	UPPER VAITARNA	603.50	599.15	0.331	0.197	09-12-2015	60	73	92	-	61
41	UPPER TAPI	214.00	213.32	0.255	0.215	09-12-2015	84	94	95	45	-
*42	PENCH (TOTALADOH)	490.00	482.34	1.091	0.523	08-12-2015	48	45	62	127	160
43	UPPER WARDHA	342.50	340.34	0.564	0.386	10-12-2015	68	75	82	70	-
44	BHATSA	142.07	131.06	0.942	0.668	09-12-2015	71	81	84	29.378	15
45	DHOM	747.70	736.67	0.331	0.173	09-12-2015	52	85	79	36.2	2
46	DUDHGANGA	646.00	636.44	0.664	0.386	09-12-2015	58	94	91	2.441	24
47	MANIKDOH (KUKADI)	711.25	692.41	0.288	0.069	09-12-2015	24	42	55	2.2	6
48	BHANDARDARA	342.50	340.34	0.304	0.105	10-12-2015	68	75	82	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	306.66	0.707	0.452	09-12-2015	64	47	63	-	30
*50	RIHAND	268.22	258.96	5.649	1.846	10-12-2015	33	40	41	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	354.07	2.196	1.402	10-12-2015	64	84	72	1897	198
*52	TEHRI	830.00	809.80	2.615	1.822	10-12-2015	70	79	73	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	399.89	6.827	6.607	09-12-2015	97	67	48	220	115
54	TAWA	355.40	351.98	1.944	1.447	09-12-2015	74	77	78	247	-
*55	BARGI	422.76	420.50	3.180	2.590	09-12-2015	81	86	76	157	90
*56	BANSAGAR	341.64	335.75	5.166	2.762	10-12-2015	53	85	52	488	425
*57	INDIRA SAGAR	262.13	258.14	9.745	6.514	10-12-2015	67	75	55	2380	1000
58	BARNA	348.55	345.38	0.456	0.256	10-12-2015	56	59	60	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	349.36	3.046	1.373	08-12-2015	45	84	66	-	120
60	MAHANADI	348.70	343.57	0.767	0.355	09-12-2015	46	90	77	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	254.53	8.288	1.465	10-12-2015	18	0	70	0	770
*62	NAGARJUNA SAGAR	179.83	155.08	6.841	0.000	10-12-2015	0	40	60	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	99.36	1.994	1.956	10-12-2015	98	64	71	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	320.25	2.300	0.187	10-12-2015	8	24	59	411	27
65	LOWER MANAIR	280.42	268.85	0.621	0.101	10-12-2015	16	34	73	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	748.06	1.163	0.781	09-12-2015	67	89	78	79	-
*67	TUNGABHADRA	497.74	490.52	3.276	0.961	10-12-2015	29	71	67	529	72
68	GHATAPRABHA	662.95	645.36	1.391	0.398	08-12-2015	29	71	69	317	-
69	BHADRA	657.76	650.43	1.785	1.027	08-12-2015	58	91	91	106	39
70	LINGANAMAKKI	554.43	546.49	4.294	2.253	08-12-2015	52	78	80	-	55
71	NARAYANPUR	492.25	489.00	0.863	0.377	10-12-2015	44	69	87	425	-
72	MALAPRABHA(RENUKA)	633.83	624.05	0.972	0.148	08-12-2015	15	58	62	215	-
73	KABINI(Sancherla Tank)	696.16	690.74	0.444	0.171	09-12-2015	39	57	30	85	-
74	HEMAVATHY	890.63	875.26	0.927	0.153	09-12-2015	17	61	56	265	-
75	HARANGI	871.42	848.59	0.220	0.005	09-12-2015	2	24	29	53	-
76	SUPA	564.00	540.86	4.120	1.824	08-12-2015	44	70	69	-	-
77	VANIVILAS SAGAR	652.28	637.47	0.802	0.105	10-12-2015	13	10	20	123	-
*78	ALMATTI	519.60	510.53	3.105	0.576	10-12-2015	19	64	73	@	290
*79	GERUSOPPA	55.00	48.93	0.130	0.096	10-12-2015	74	84	84	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	114.88	0.507	0.463	09-12-2015	91	91	86	62	-
*81	IDAMALAYAR	169.00	152.50	1.018	0.573	09-12-2015	56	88	78	33	75
*82	IDUKKI	732.43	720.85	1.460	0.863	09-12-2015	59	77	73	-	780
*83	KAKKI	981.46	973.53	0.447	0.324	08-12-2015	72	76	86	23	300
*84	PERIYAR	867.41	868.76	0.173	0.173	09-12-2015	100	90	69	84	140
85	MALAPMUZHA	867.41	868.76	0.224	0.126	09-12-2015	100	90	69	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	272.50	0.792	0.430	09-12-2015	54	66	74	105	8
*87	METTUR(STANLEY)	240.79	233.39	2.647	1.682	09-12-2015	64	72	70	122	360
88	VAIGAI	279.20	277.37	0.172	0.131	09-12-2015	76	13	59	61	6
89	PARAMBIKULAM	556.26	551.41	0.380	0.280	09-12-2015	74	88	85	101	-
90	ALIYAR	320.04	319.49	0.095	0.092	09-12-2015	97	96	89	#	60
*91	SHOLAYAR	1002.79	978.05	0.143	0.044	09-12-2015	31	83	80	-	95
TOTAL FOR 91 RESERVOIRS				157.799	80.263						
PERCENTAGE							51	64	67		

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 & 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