

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 03.12.2015

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	506.18	6.229	5.038	03-12-2015	81	73	76	676	1200
*2	PONG DAM	423.67	415.22	6.157	4.015	03-12-2015	65	49	62	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	506.16	2.344	0.915	03-12-2015	39	46	54	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	278.25	1.711	1.381	02-12-2015	81	91	77	63	140
5	JHAKAM	359.50	355.05	0.132	0.091	02-12-2015	69	77	68	28	-
*6	RANA PRATAP SAGAR	352.81	347.04	1.436	0.443	03-12-2015	31	40	58	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.71	0.821	0.367	02-12-2015	45	48	43	-	-
8	MAITHON	146.3	140.31	0.471	0.170	02-12-2015	36	77	90	342	-
*9	PANCHET HILL	124.97	121.24	0.184	0.041	02-12-2015	22	66	92	\$	80
10	KONAR	425.81	423.19	0.176	0.128	02-12-2015	73	92	80	\$	-
11	TILAIYA	368.81	367.95	0.142	0.114	02-12-2015	80	100	77	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.59	5.378	3.909	03-12-2015	73	86	90	153	307
*13	BALIMELA	462.08	457.47	2.676	1.894	02-12-2015	71	93	64	-	360
14	SALANADI	82.30	56.50	0.558	0.035	02-12-2015	6	48	49	42	-
*15	RENGALI	123.50	118.59	3.432	1.853	02-12-2015	54	83	75	3	200
*16	MACHKUND(JALPUT)	838.16	836.10	0.893	0.715	02-12-2015	80	92	87	-	115
*17	UPPER KOLAB	858.00	855.99	0.935	0.745	02-12-2015	80	89	63	89	320
*18	UPPER INDRAVATI	642.00	634.87	1.456	0.735	03-12-2015	50	87	75	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.13	0.480	0.102	02-12-2015	21	23	45	227	-
20	KANGSABATI	134.14	124.01	0.914	0.229	02-12-2015	25	27	46	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.50	0.312	0.263	01-12-2015	84	24	38	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	99.67	6.615	3.895	03-12-2015	59	69	75	348	300
23	SABARMATI(DHAROI)	189.59	187.40	0.735	0.532	03-12-2015	72	56	64	95	1
*24	KADANA	127.7	122.45	1.472	0.709	03-12-2015	48	75	68	200	120
25	SHETRUNJI	55.53	55.12	0.300	0.268	02-12-2015	89	40	74	36	-
26	BHADAR	107.89	105.58	0.188	0.103	30-11-2015	55	38	69	27	-
27	DAMANAGANGA	79.86	78.85	0.502	0.431	03-12-2015	86	81	92	51	1
28	DANTIWADA	184.1	180.21	0.399	0.269	03-12-2015	67	9	33	45	-
29	PANAM	127.41	122.70	0.697	0.287	03-12-2015	41	68	73	36	2
*30	SARDAR SAROVAR	121.92	117.61	1.566	0.877	03-12-2015	56	81	73	2120	1450
31	KARJAN	115.25	105.84	0.523	0.279	03-12-2015	53	83	91	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	456.99	2.171	0.239	03-12-2015	11	28	56	227	-
*33	KOYANA	657.90	648.39	2.652	1.625	02-12-2015	61	91	91	-	1920
34	BHIMA(UJJANI)	496.83	490.69	1.517	0.000	02-12-2015	0	81	86	125	12
35	ISAPUR	441.00	431.70	0.965	0.269	02-12-2015	28	65	66	104	-
36	MULA	552.30	543.62	0.609	0.236	03-12-2015	39	70	81	139	-
37	YELDARI	461.77	450.93	0.809	0.090	03-12-2015	11	47	54	78	-
38	GIRNA	398.07	383.25	0.524	0.025	02-12-2015	5	41	54	79	-
39	KHADAKVASLA	582.47	581.31	0.056	0.041	02-12-2015	73	84	55	78	8
*40	UPPER VAITARNA	603.50	599.36	0.331	0.203	02-12-2015	61	76	92	-	61
41	UPPER TAPI	214.00	213.48	0.255	0.224	02-12-2015	88	97	96	45	-
*42	PENCH (TOTALADOH)	490.00	482.48	1.091	0.530	03-12-2015	49	45	63	127	160
43	UPPER WARDHA	342.50	340.68	0.564	0.412	03-12-2015	73	80	85	70	-
44	BHATSA	142.07	131.63	0.942	0.681	02-12-2015	72	83	86	29.378	15
45	DHOM	747.70	737.46	0.331	0.185	02-12-2015	56	86	81	36.2	2
46	DUDHGANGA	646.00	637.10	0.664	0.404	02-12-2015	61	96	93	2.441	24
47	MANIKDOH (KUKADI)	711.25	692.62	0.288	0.070	02-12-2015	24	42	57	2.2	6
48	BHANDARDARA	342.50	340.68	0.304	0.119	03-12-2015	73	80	85	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	306.17	0.707	0.404	02-12-2015	57	53	65	-	30
*50	RIHAND	268.22	259.02	5.649	1.869	03-12-2015	33	40	43	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	354.10	2.196	1.405	03-12-2015	64	85	74	1897	198
*52	TEHRI	830.00	811.50	2.615	1.883	02-12-2015	72	81	75	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	398.32	6.827	5.670	03-12-2015	83	68	49	220	115
54	TAWA	355.40	352.53	1.944	1.532	02-12-2015	79	81	82	247	-
*55	BARGI	422.76	420.70	3.180	2.646	02-12-2015	83	89	79	157	90
*56	BANSAGAR	341.64	335.93	5.166	2.823	03-12-2015	55	86	53	488	425
*57	INDIRA SAGAR	262.13	258.60	9.745	6.826	03-12-2015	70	77	57	2380	1000
58	BARNA	348.55	345.77	0.456	0.278	03-12-2015	61	63	63	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	349.41	3.046	1.379	02-12-2015	45	84	66	-	120
60	MAHANADI	348.70	343.38	0.767	0.344	02-12-2015	45	90	77	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	254.45	8.288	1.456	03-12-2015	18	0	71	0	770
*62	NAGARJUNA SAGAR	179.83	155.14	6.841	0.000	03-12-2015	0	44	63	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	99.32	1.994	1.949	03-12-2015	98	66	72	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	320.62	2.300	0.205	03-12-2015	9	27	61	411	27
65	LOWER MANAIR	280.42	268.96	0.621	0.104	02-12-2015	17	32	68	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	747.87	1.163	0.763	02-12-2015	66	94	81	79	-
*67	TUNGABHADRA	497.74	491.18	3.276	1.081	03-12-2015	33	74	70	529	72
68	GHATAPRABHA	662.95	647.03	1.391	0.437	02-12-2015	31	73	72	317	-
69	BHADRA	657.76	650.43	1.785	1.028	02-12-2015	58	90	91	106	39
70	LINGANAMAKKI	554.43	546.51	4.294	2.256	03-12-2015	53	80	82	-	55
71	NARAYANPUR	492.25	489.43	0.863	0.419	03-12-2015	49	75	89	425	-
72	MALAPRABHA(RENUKA)	633.83	624.10	0.972	0.151	02-12-2015	16	62	65	215	-
73	KABINI(Sancherla Tank)	696.16	691.11	0.444	0.187	02-12-2015	42	62	33	85	-
74	HEMAVATHY	890.63	876.04	0.927	0.175	02-12-2015	19	68	62	265	-
75	HARANGI	871.42	849.17	0.220	0.006	02-12-2015	3	34	36	53	-
76	SUPA	564.00	540.86	4.120	1.824	03-12-2015	44	71	71	-	-
77	VANIVILAS SAGAR	652.28	637.44	0.802	0.104	27-11-2015	13	10	20	123	-
*78	ALMATTI	519.60	510.70	3.105	0.600	03-12-2015	19	69	75	@	290
*79	GERUSOPPA	55.00	48.98	0.130	0.097	03-12-2015	75	75	85	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	113.82	0.507	0.441	02-12-2015	87	93	88	62	-
*81	IDAMALAYAR	169.00	152.40	1.018	0.571	02-12-2015	56	89	80	33	75
*82	IDUKKI	732.43	720.63	1.460	0.853	02-12-2015	58	78	74	-	780
*83	KAKKI	981.46	972.76	0.447	0.315	02-12-2015	70	77	87	23	300
*84	PERIYAR	867.41	868.18	0.173	0.173	02-12-2015	100	100	74	84	140
85	MALAPMUZHA	867.41	868.18	0.224	0.137	02-12-2015	100	100	74	84	140
TAMIL NADU											
86	LOWER BHAWANI	278.89	271.87	0.792	0.400	02-12-2015	51	69	75	105	8
*87	METTUR(STANLEY)	240.79	232.48	2.647	1.581	02-12-2015	60	77	71	122	360
88	VAIGAI	279.20	277.64	0.172	0.137	02-12-2015	80	10	62	61	6
89	PARAMBIKULAM	556.26	551.20	0.380	0.276	02-12-2015	73	92	86	101	-
90	ALIYAR	320.04	319.55	0.095	0.092	02-12-2015	97	99	93	#	60
*91	SHOLAYAR	1002.79	978.87	0.143	0.046	02-12-2015	32	92	85	-	95
TOTAL FOR 91 RESERVOIRS				157.799	81.109						
PERCENTAGE							51	66	68		

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