

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 30.09.2015

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	511.74	6.229	5.906	30-09-2015	95	92	89	676	1200
*2	PONG DAM	423.67	421.17	6.157	5.319	30-09-2015	86	69	85	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	514.13	2.344	1.360	27-09-2015	58	62	68	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.60	1.711	1.701	29-09-2015	99	100	87	63	140
5	JHAKAM	359.50	358.50	0.132	0.122	29-09-2015	92	94	83	28	-
*6	RANA PRATAP SAGAR	352.81	351.10	1.436	1.109	29-09-2015	77	98	79	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.25	0.821	0.427	30-09-2015	52	49	42	-	-
8	MAITHON	146.3	142.98	0.471	0.274	30-09-2015	58	99	96	342	-
*9	PANCHET HILL	124.97	123.28	0.184	0.108	30-09-2015	59	100	100	\$	80
10	KONAR	425.81	424.27	0.176	0.149	30-09-2015	85	100	88	\$	-
11	TILAIYA	368.81	369.06	0.142	0.142	30-09-2015	100	100	80	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	192.02	5.378	4.823	29-09-2015	90	87	96	153	307
*13	BALIMELA	462.08	457.05	2.676	1.834	29-09-2015	69	76	56	-	360
14	SALANADI	82.30	71.10	0.558	0.240	30-09-2015	43	70	63	42	-
*15	RENGALI	123.50	119.24	3.432	2.059	29-09-2015	60	95	86	3	200
*16	MACHKUND(JALPUT)	838.16	837.68	0.893	0.758	29-09-2015	85	77	83	-	115
*17	UPPER KOLAB	858.00	856.30	0.935	0.774	29-09-2015	83	75	64	89	320
*18	UPPER INDRAVATI	642.00	636.15	1.456	0.858	29-09-2015	59	98	81	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	116.25	0.480	0.255	30-09-2015	53	53	63	227	-
20	KANGSABATI	134.14	124.98	0.914	0.266	30-09-2015	29	53	63	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.60	0.312	0.312	29-09-2015	100	43	52	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	102.32	6.615	5.142	30-09-2015	78	88	87	348	300
23	SABARMATI(DHAROI)	189.59	188.82	0.735	0.666	29-09-2015	91	69	74	95	1
*24	KADANA	127.7	125.05	1.472	0.928	29-09-2015	63	80	75	200	120
25	SHETRUNJI	55.53	55.53	0.300	0.300	29-09-2015	100	47	81	36	-
26	BHADAR	107.89	107.32	0.188	0.163	29-09-2015	87	48	80	27	-
27	DAMANAGANGA	79.86	79.38	0.502	0.483	30-09-2015	96	97	93	51	1
28	DANTIWADA	184.1	182.80	0.399	0.343	29-09-2015	86	22	45	45	-
29	PANAM	127.41	124.30	0.697	0.364	29-09-2015	52	77	82	36	2
*30	SARDAR SAROVAR	121.92	121.07	1.566	1.412	30-09-2015	90	92	82	2120	1450
31	KARJAN	115.25	109.38	0.523	0.356	30-09-2015	68	98	98	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	456.43	2.171	0.088	30-09-2015	4	45	62	227	-
*33	KOYANA	657.90	652.68	2.652	1.980	29-09-2015	75	96	99	-	1920
34	BHIMA(UJJANI)	496.83	491.34	1.517	0.062	29-09-2015	4	100	88	125	12
35	ISAPUR	441.00	433.08	0.965	0.343	29-09-2015	36	81	70	104	-
36	MULA	552.30	545.85	0.609	0.314	30-09-2015	52	95	87	139	-
37	YELDARI	461.77	451.57	0.809	0.114	29-09-2015	14	65	58	78	-
38	GIRNA	398.07	384.90	0.524	0.060	29-09-2015	11	47	58	79	-
39	KHADAKVASLA	582.47	579.36	0.056	0.019	29-09-2015	34	88	82	78	8
*40	UPPER VAITARNA	603.50	600.56	0.331	0.236	29-09-2015	71	100	95	-	61
41	UPPER TAPI	214.00	213.81	0.255	0.243	29-09-2015	95	91	90	45	-
*42	PENCH (TOTALADOH)	490.00	488.48	1.091	0.901	29-09-2015	83	79	82	127	160
43	UPPER WARDHA	342.50	342.50	0.564	0.564	30-09-2015	100	100	92	70	-
44	BHATSA	142.07	135.10	0.942	0.762	29-09-2015	81	99	97	29.378	15
45	DHOM	747.70	737.00	0.331	0.177	29-09-2015	53	99	93	36.2	2
46	DUDHGANGA	646.00	640.57	0.664	0.504	29-09-2015	76	103	101	2.441	24
47	MANIKDOH (KUKADI)	711.25	693.56	0.288	0.078	29-09-2015	27	68	67	2.2	6
48	BHANDARDARA	342.50	342.50	0.304	0.229	30-09-2015	100	100	92	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	307.42	0.707	0.531	30-09-2015	75	91	92	-	30
*50	RIHAND	268.22	259.57	5.649	2.073	29-09-2015	37	48	50	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	357.64	2.196	1.628	30-09-2015	74	85	69	1897	198
*52	TEHRI	830.00	822.75	2.615	2.315	30-09-2015	89	91	81	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	399.26	6.827	6.232	29-09-2015	91	74	53	220	115
54	TAWA	355.40	355.43	1.944	1.944	30-09-2015	100	100	98	247	-
*55	BARGI	422.76	421.85	3.180	2.968	30-09-2015	93	98	93	157	90
*56	BANSAGAR	341.64	337.67	5.166	3.448	29-09-2015	67	88	63	488	425
*57	INDIRA SAGAR	262.13	260.78	9.745	8.603	30-09-2015	88	96	75	2380	1000
58	BARNA	348.55	347.15	0.456	0.364	29-09-2015	80	88	82	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.32	3.046	1.888	29-09-2015	62	91	78	-	120
60	MAHANADI	348.70	345.41	0.767	0.487	30-09-2015	63	92	88	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	256.53	8.288	1.724	30-09-2015	21	34	85	0	770
*62	NAGARJUNA SAGAR	179.83	155.72	6.841	0.043	30-09-2015	1	74	81	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	84.02	1.994	0.297	30-09-2015	15	54	50	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	321.08	2.300	0.230	29-09-2015	10	38	69	411	27
65	LOWER MANAIR	280.42	269.40	0.621	0.114	29-09-2015	18	41	65	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	745.82	1.163	0.588	28-09-2015	51	100	91	79	-
*67	TUNGABHADRA	497.74	495.06	3.276	1.996	30-09-2015	61	87	89	529	72
68	GHATAPRABHA	662.95	648.53	1.391	0.572	29-09-2015	41	100	97	317	-
69	BHADRA	657.76	652.14	1.785	1.185	29-09-2015	66	100	97	106	39
70	LINGANAMAKKI	554.43	546.20	4.294	2.195	30-09-2015	51	98	93	-	55
71	NARAYANPUR	492.25	490.41	0.863	0.520	30-09-2015	60	76	90	425	-
72	MALAPRABHA(RENUKA)	633.83	626.26	0.972	0.261	29-09-2015	27	75	79	215	-
73	KABINI	696.16	692.11	0.444	0.232	28-09-2015	52	99	55	85	-
74	HEMAVATHY	890.63	882.00	0.927	0.419	28-09-2015	45	100	94	265	-
75	HARANGI	871.42	865.52	0.220	0.105	28-09-2015	48	100	93	53	-
76	SUPA	564.00	540.30	4.120	1.782	30-09-2015	43	81	78	-	-
77	VANIVILAS SAGAR	652.28	634.30	0.802	0.045	24-09-2015	6	4	13	123	-
*78	ALMATTI	519.60	515.79	3.105	1.657	30-09-2015	53	100	97	@	290
*79	GERUSOPPA	55.00	46.72	0.130	0.086	30-09-2015	66	61	82	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	98.50	0.507	0.171	28-09-2015	34	91	80	62	-
*81	IDAMALAYAR	169.00	149.90	1.018	0.513	28-09-2015	50	90	83	33	75
*82	IDUKKI	732.43	719.14	1.460	0.786	28-09-2015	54	73	72	-	780
*83	KAKKI	981.46	963.92	0.447	0.216	30-09-2015	48	75	83	23	300
*84	PERIYAR	867.41	860.71	0.173	0.050	28-09-2015	29	77	54	84	140
85	MALAPMUZHA	867.41	860.71	0.224	0.136	28-09-2015	29	77	54	84	140
TAMIL NADU											
86	LOWER BHAWANI	278.89	268.72	0.792	0.272	28-09-2015	34	39	64	105	8
*87	METTUR(STANLEY)	240.79	225.30	2.647	0.906	28-09-2015	34	58	65	122	360
88	VAIGAI	279.20	271.09	0.172	0.038	28-09-2015	22	17	47	61	6
89	PARAMBIKULAM	556.26	550.77	0.380	0.268	28-09-2015	71	100	90	101	-
90	ALIYAR	320.04	317.98	0.095	0.082	28-09-2015	86	99	89	#	60
*91	SHOLAYAR	1002.79	992.86	0.143	0.096	28-09-2015	67	100	99	-	95
TOTAL FOR 91 RESERVOIRS				157.799	95.693						
PERCENTAGE							61	79	78		

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