

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 13.08.2015

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	507.71	6.229	5.277	13/08/2015	85	84	70	676	1200
*2	PONG DAM	423.67	421.22	6.157	5.333	13/08/2015	87	49	57	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	524.50	2.344	2.078	13/08/2015	89	71	58	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.25	1.711	1.711	12/08/2015	100	66	64	63	140
5	JHAKAM	359.50	359.95	0.132	0.132	12/08/2015	100	58	59	28	-
*6	RANA PRATAP SAGAR	352.81	352.48	1.436	1.378	11/08/2015	96	92	64	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.61	0.821	0.401	13/08/2015	49	51	40	-	-
8	MAITHON	146.3	144.70	0.471	0.355	13/08/2015	75	69	63	342	-
*9	PANCHET HILL	124.97	124.24	0.184	0.149	13/08/2015	81	100	78	\$	80
10	KONAR	425.81	424.07	0.176	0.145	13/08/2015	82	100	66	\$	-
11	TILAIYA	368.81	368.95	0.142	0.142	13/08/2015	100	100	55	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	185.86	5.378	1.643	11/08/2015	31	59	43	153	307
*13	BALIMELA	462.08	451.84	2.676	1.159	11/08/2015	43	58	32	-	360
14	SALANADI	82.30	72.50	0.558	0.273	13/08/2015	49	82	37	42	-
*15	RENGALI	123.50	118.76	3.432	1.908	11/08/2015	56	84	44	3	200
*16	MACHKUND(JALPUT)	838.16	830.37	0.893	0.361	11/08/2015	40	49	58	-	115
*17	UPPER KOLAB	858.00	850.48	0.935	0.313	11/08/2015	33	53	39	89	320
*18	UPPER INDRAVATI	642.00	629.84	1.456	0.324	13/08/2015	22	84	58	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	118.83	0.480	0.373	13/08/2015	78	68	51	227	-
20	KANGSABATI	134.14	129.98	0.914	0.579	13/08/2015	63	54	48	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.20	0.312	0.249	11/08/2015	80	25	40	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	101.70	6.615	4.833	13/08/2015	73	64	63	348	300
23	SABARMATI(DHAROI)	189.59	188.60	0.735	0.644	12/08/2015	88	25	45	95	1
*24	KADANA	127.7	126.42	1.472	1.060	12/08/2015	72	61	59	200	120
25	SHETRUNJI	55.53	55.17	0.300	0.277	11/08/2015	92	27	60	36	-
26	BHADAR	107.89	106.86	0.188	0.144	11/08/2015	77	26	57	27	-
27	DAMANAGANGA	79.86	74.35	0.502	0.254	13/08/2015	51	50	42	51	1
28	DANTIWADA	184.1	182.96	0.399	0.349	12/08/2015	87	11	17	45	-
29	PANAM	127.41	124.95	0.697	0.399	12/08/2015	57	58	61	36	2
*30	SARDAR SAROVAR	121.92	121.92	1.566	1.566	13/08/2015	100	85	81	2120	1450
31	KARJAN	115.25	109.28	0.523	0.354	13/08/2015	68	67	62	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	456.28	2.171	0.122	13/08/2015	6	16	39	227	-
*33	KOYANA	657.90	652.07	2.652	1.929	13/08/2015	73	93	94	-	1920
34	BHIMA(UJJANI)	496.83	490.51	1.517	0.000	13/08/2015	0	52	63	125	12
35	ISAPUR	441.00	430.72	0.965	0.222	13/08/2015	23	44	56	104	-
36	MULA	552.30	543.74	0.609	0.240	13/08/2015	39	63	66	139	-
37	YELDARI	461.77	448.19	0.809	0.012	13/08/2015	1	39	33	78	-
38	GIRNA	398.07	382.97	0.524	0.020	13/08/2015	4	24	36	79	-
39	KHADAKVASLA	582.47	578.78	0.056	0.013	13/08/2015	23	89	79	78	8
*40	UPPER VAITARNA	603.50	599.24	0.331	0.200	13/08/2015	60	86	82	-	61
41	UPPER TAPI	214.00	210.45	0.255	0.079	13/08/2015	31	42	38	45	-
*42	PENCH (TOTALADOH)	490.00	486.70	1.091	0.778	13/08/2015	71	64	56	127	160
43	UPPER WARDHA	342.50	342.05	0.564	0.524	12/08/2015	93	88	66	70	-
44	BHATSA	142.07	128.08	0.942	0.603	13/08/2015	64	86	81	29.378	15
45	DHOM	747.70	739.25	0.331	0.183	11/08/2015	55	87	67	36.2	2
46	DUDHGANGA	646.00	639.00	0.664	0.457	13/08/2015	69	91	91	2.441	24
47	MANIKDOH (KUKADI)	711.25	694.38	0.288	0.084	13/08/2015	29	50	50	2.2	6
48	BHANDARDARA	342.50	342.05	0.304	0.234	12/08/2015	93	88	66	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	308.15	0.707	0.609	12/08/2015	86	77	68	-	30
*50	RIHAND	268.22	259.14	5.649	1.914	12/08/2015	34	40	28	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	358.81	2.196	1.712	13/08/2015	78	67	40	1897	198
*52	TEHRI	830.00	809.40	2.615	1.808	13/08/2015	69	68	56	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	399.24	6.827	6.220	11/08/2015	91	65	34	220	115
54	TAWA	355.40	354.57	1.944	1.888	13/08/2015	97	70	84	247	-
*55	BARGI	422.76	417.70	3.180	1.887	13/08/2015	59	97	69	157	90
*56	BANSAGAR	341.64	337.11	5.166	3.247	11/08/2015	63	82	41	488	425
*57	INDIRA SAGAR	262.13	259.49	9.745	7.457	13/08/2015	77	65	48	2380	1000
58	BARNA	348.55	346.41	0.456	0.317	11/08/2015	70	90	68	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.80	3.046	2.102	13/08/2015	69	91	68	-	120
60	MAHANADI	348.70	341.10	0.767	0.206	12/08/2015	27	94	76	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	244.73	8.288	0.765	13/08/2015	9	38	61	0	770
*62	NAGARJUNA SAGAR	179.83	155.48	6.841	0.005	13/08/2015	0	13	52	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	83.10	1.994	0.250	13/08/2015	13	15	23	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	320.41	2.300	0.194	13/08/2015	8	29	45	411	27
65	LOWER MANAIR	280.42	269.44	0.621	0.116	13/08/2015	19	42	39	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	747.09	1.163	0.693	12/08/2015	60	100	86	79	-
*67	TUNGABHADRA	497.74	495.12	3.276	2.012	13/08/2015	61	87	87	529	72
68	GHATAPRABHA	662.95	647.91	1.391	0.504	12/08/2015	36	80	90	317	-
69	BHADRA	657.76	652.11	1.785	1.185	12/08/2015	66	98	89	106	39
70	LINGANAMAKKI	554.43	544.55	4.294	1.884	13/08/2015	44	86	78	-	55
71	NARAYANPUR	492.25	490.65	0.863	0.546	13/08/2015	63	79	80	425	-
72	MALAPRABHA(RENUKA)	633.83	626.23	0.972	0.261	12/08/2015	27	53	66	215	-
73	KABINI	696.16	695.29	0.444	0.393	12/08/2015	89	92	59	85	-
74	HEMAVATHY	890.63	887.73	0.927	0.772	12/08/2015	83	100	92	265	-
75	HARANGI	871.42	871.23	0.220	0.220	12/08/2015	100	95	95	53	-
76	SUPA	564.00	541.10	4.120	1.841	13/08/2015	45	62	61	-	-
77	VANIVILAS SAGAR	652.28	634.07	0.802	0.041	13/08/2015	5	3	12	123	-
*78	ALMATTI	519.60	515.95	3.105	1.705	13/08/2015	55	96	82	@	290
*79	GERUSOPPA	55.00	48.86	0.130	0.096	12/08/2015	74	78	85	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	94.73	0.507	0.125	12/08/2015	25	57	63	62	-
*81	IDAMALAYAR	169.00	148.36	1.018	0.479	12/08/2015	47	71	62	33	75
*82	IDUKKI	732.43	719.38	1.460	0.795	12/08/2015	54	52	54	-	780
*83	KAKKI	981.46	961.14	0.447	0.192	12/08/2015	43	57	63	23	300
*84	PERIYAR	867.41	861.63	0.173	0.066	12/08/2015	38	57	60	84	140
85	MALAPMUZHA	867.41	861.63	0.224	0.120	12/08/2015	38	57	60	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	274.48	0.792	0.532	12/08/2015	67	49	69	105	8
*87	METTUR(STANLEY)	240.79	233.02	2.647	1.641	12/08/2015	62	86	69	122	360
88	VAIGAI	279.20	272.86	0.172	0.057	12/08/2015	33	26	31	61	6
89	PARAMBIKULAM	556.26	545.83	0.380	0.176	12/08/2015	46	75	81	101	-
90	ALIYAR	320.04	318.32	0.095	0.084	12/08/2015	88	76	80	#	60
*91	SHOLAYAR	1002.79	996.78	0.143	0.113	12/08/2015	79	100	86	-	95
TOTAL FOR 91 RESERVOIRS				157.799	87.093						
PERCENTAGE							55	64	57		

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