

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 20.08.2015

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	509.19	6.229	5.508	19-08-2015	88	92	78	676	1200
*2	PONG DAM	423.67	421.90	6.157	5.493	20-08-2015	89	67	68	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	523.34	2.344	2.039	19-08-2015	87	67	63	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.40	1.711	1.711	19-08-2015	100	68	71	63	140
5	JHAKAM	359.50	359.90	0.132	0.132	19-08-2015	100	60	68	28	-
*6	RANA PRATAP SAGAR	352.81	352.48	1.436	1.379	20-08-2015	96	91	72	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.42	0.821	0.394	20-08-2015	48	50	40	-	-
8	MAITHON	146.3	144.58	0.471	0.349	20-08-2015	74	87	73	342	-
*9	PANCHET HILL	124.97	123.74	0.184	0.127	20-08-2015	69	100	81	\$	80
10	KONAR	425.81	424.27	0.176	0.149	20-08-2015	85	99	72	\$	-
11	TILAIYA	368.81	369.11	0.142	0.142	20-08-2015	100	100	61	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	188.59	5.378	2.823	20-08-2015	52	54	53	153	307
*13	BALIMELA	462.08	452.05	2.676	1.184	19-08-2015	44	58	32	-	360
14	SALANADI	82.30	71.80	0.558	0.256	20-08-2015	46	71	42	42	-
*15	RENGALI	123.50	118.41	3.432	1.802	19-08-2015	53	81	61	3	200
*16	MACHKUND(JALPUT)	838.16	831.31	0.893	0.410	19-08-2015	46	49	57	-	115
*17	UPPER KOLAB	858.00	850.91	0.935	0.344	19-08-2015	37	55	41	89	320
*18	UPPER INDRAVATI	642.00	630.25	1.456	0.360	20-08-2015	25	88	63	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	118.49	0.480	0.355	20-08-2015	74	62	54	227	-
20	KANGSABATI	134.14	128.72	0.914	0.483	20-08-2015	53	52	50	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.35	0.312	0.256	19-08-2015	82	35	42	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	101.87	6.615	4.917	19-08-2015	74	64	64	348	300
23	SABARMATI(DHAROI)	189.59	188.44	0.735	0.629	19-08-2015	86	25	51	95	1
*24	KADANA	127.7	126.49	1.472	1.070	19-08-2015	73	59	62	200	120
25	SHETRUNJI	55.53	55.17	0.300	0.277	18-08-2015	92	27	61	36	-
26	BHADAR	107.89	107.01	0.188	0.149	18-08-2015	79	25	59	27	-
27	DAMANAGANGA	79.86	74.95	0.502	0.275	19-08-2015	55	53	50	51	1
28	DANTIWADA	184.1	182.91	0.399	0.347	19-08-2015	87	11	24	45	-
29	PANAM	127.41	124.85	0.697	0.393	19-08-2015	56	57	66	36	2
*30	SARDAR SAROVAR	121.92	122.35	1.566	1.566	19-08-2015	100	90	85	2120	1450
31	KARJAN	115.25	109.43	0.523	0.358	19-08-2015	68	75	68	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	456.22	2.171	0.111	20-08-2015	5	17	42	227	-
*33	KOYANA	657.90	652.45	2.652	1.961	19-08-2015	74	89	95	-	1920
34	BHIMA(UJJANI)	496.83	490.49	1.517	0.000	19-08-2015	0	54	69	125	12
35	ISAPUR	441.00	431.07	0.965	0.240	19-08-2015	25	44	58	104	-
36	MULA	552.30	543.94	0.609	0.246	19-08-2015	40	67	71	139	-
37	YELDARI	461.77	448.67	0.809	0.026	19-08-2015	3	39	36	78	-
38	GIRNA	398.07	382.95	0.524	0.019	19-08-2015	4	26	40	79	-
39	KHADAKVASLA	582.47	579.09	0.056	0.016	19-08-2015	29	66	75	78	8
*40	UPPER VAITARNA	603.50	599.36	0.331	0.203	19-08-2015	61	88	84	-	61
41	UPPER TAPI	214.00	211.70	0.255	0.133	19-08-2015	52	44	46	45	-
*42	PENCH (TOTALADOH)	490.00	489.20	1.091	0.855	19-08-2015	78	65	62	127	160
43	UPPER WARDHA	342.50	342.00	0.564	0.519	20-08-2015	92	89	73	70	-
44	BHATSA	142.07	129.12	0.942	0.625	19-08-2015	66	89	84	29.378	15
45	DHOM	747.70	739.08	0.331	0.160	19-08-2015	48	89	82	36.2	2
46	DUDHGANGA	646.00	639.84	0.664	0.482	19-08-2015	73	94	93	2.441	24
47	MANIKDOH (KUKADI)	711.25	694.68	0.288	0.087	19-08-2015	30	52	54	2.2	6
48	BHANDARDARA	342.50	342.00	0.304	0.230	20-08-2015	92	89	73	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	308.15	0.707	0.609	19-08-2015	86	82	73	-	30
*50	RIHAND	268.22	259.60	5.649	2.084	20-08-2015	37	46	35	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	359.13	2.196	1.736	20-08-2015	79	76	48	1897	198
*52	TEHRI	830.00	814.75	2.615	2.001	20-08-2015	77	73	64	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	399.28	6.827	6.240	19-08-2015	91	66	38	220	115
54	TAWA	355.40	354.57	1.944	1.888	20-08-2015	97	71	90	247	-
*55	BARGI	422.76	419.25	3.180	2.240	20-08-2015	70	96	76	157	90
*56	BANSAGAR	341.64	337.60	5.166	3.423	19-08-2015	66	85	47	488	425
*57	INDIRA SAGAR	262.13	260.49	9.745	8.329	20-08-2015	85	70	52	2380	1000
58	BARNA	348.55	347.49	0.456	0.385	19-08-2015	84	89	71	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	355.48	3.046	2.205	19-08-2015	72	88	71	-	120
60	MAHANADI	348.70	341.31	0.767	0.216	20-08-2015	28	94	78	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	244.63	8.288	0.761	20-08-2015	9	30	70	0	770
*62	NAGARJUNA SAGAR	179.83	155.39	6.841	0.000	20-08-2015	0	22	58	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	82.99	1.994	0.246	20-08-2015	12	13	24	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	321.14	2.300	0.234	19-08-2015	10	28	46	411	27
65	LOWER MANAIR	280.42	269.43	0.621	0.115	19-08-2015	19	41	41	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	747.35	1.163	0.716	17-08-2015	62	100	86	79	-
*67	TUNGABHADRA	497.74	495.71	3.276	2.186	20-08-2015	67	87	88	529	72
68	GHATAPRABHA	662.95	649.02	1.391	0.553	19-08-2015	40	83	93	317	-
69	BHADRA	657.76	652.59	1.785	1.232	19-08-2015	69	99	92	106	39
70	LINGANAMAKKI	554.43	544.69	4.294	1.909	20-08-2015	44	89	82	-	55
71	NARAYANPUR	492.25	490.77	0.863	0.560	20-08-2015	65	76	83	425	-
72	MALAPRABHA(RENUKA)	633.83	626.44	0.972	0.274	19-08-2015	28	55	69	215	-
73	KABINI	696.16	695.25	0.444	0.391	17-08-2015	88	86	58	85	-
74	HEMAVATHY	890.63	887.41	0.927	0.749	17-08-2015	81	100	92	265	-
75	HARANGI	871.42	871.16	0.220	0.220	17-08-2015	100	93	96	53	-
76	SUPA	564.00	540.74	4.120	1.815	20-08-2015	44	64	65	-	-
77	VANIVILAS SAGAR	652.28	634.07	0.802	0.041	13-08-2015	5	3	12	123	-
*78	ALMATTI	519.60	515.87	3.105	1.680	20-08-2015	54	100	92	@	290
*79	GERUSOPPA	55.00	46.80	0.130	0.086	20-08-2015	66	74	82	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	94.20	0.507	0.119	17-08-2015	23	60	65	62	-
*81	IDAMALAYAR	169.00	149.58	1.018	0.506	17-08-2015	50	74	66	33	75
*82	IDUKKI	732.43	720.15	1.460	0.831	17-08-2015	57	54	56	-	780
*83	KAKKI	981.46	963.56	0.447	0.213	20-08-2015	48	59	67	23	300
*84	PERIYAR	867.41	861.54	0.173	0.064	17-08-2015	37	53	59	84	140
85	MALAPMUZHA	867.41	861.54	0.224	0.126	17-08-2015	37	53	59	84	140
TAMIL NADU											
86	LOWER BHAWANI	278.89	274.32	0.792	0.523	17-08-2015	66	49	69	105	8
*87	METTUR(STANLEY)	240.79	232.08	2.647	1.537	17-08-2015	58	88	72	122	360
88	VAIGAI	279.20	272.51	0.172	0.053	17-08-2015	31	27	33	61	6
89	PARAMBIKULAM	556.26	546.24	0.380	0.183	17-08-2015	48	81	83	101	-
90	ALIYAR	320.04	318.49	0.095	0.085	17-08-2015	89	81	82	#	60
*91	SHOLAYAR	1002.79	997.91	0.143	0.119	17-08-2015	83	100	90	-	95
TOTAL FOR 91 RESERVOIRS				157.799	91.073						
PERCENTAGE								58	66	63	

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