

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 23.12.2015

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	502.81	6.229	4.552	22-12-2015	73	66	68	676	1200
*2	PONG DAM	423.67	412.63	6.157	3.503	22-12-2015	57	41	54	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	501.27	2.344	0.695	21-12-2015	30	43	49	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	276.65	1.711	1.207	23-12-2015	71	79	67	63	140
5	JHAKAM	359.50	353.05	0.132	0.076	23-12-2015	58	67	59	28	-
*6	RANA PRATAP SAGAR	352.81	347.06	1.436	0.447	22-12-2015	31	34	54	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.39	0.821	0.356	23-12-2015	43	47	42	-	-
8	MAITHON	146.3	139.88	0.471	0.155	23-12-2015	33	73	89	342	-
*9	PANCHET HILL	124.97	121.25	0.184	0.042	23-12-2015	23	68	93	\$	80
10	KONAR	425.81	422.53	0.176	0.120	23-12-2015	68	89	76	\$	-
11	TILAIYA	368.81	367.39	0.142	0.094	23-12-2015	66	96	67	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.50	5.378	3.856	23-12-2015	72	80	85	153	307
*13	BALIMELA	462.08	456.96	2.676	1.822	23-12-2015	68	87	65	-	360
14	SALANADI	82.30	56.30	0.558	0.034	22-12-2015	6	47	48	42	-
*15	RENGALI	123.50	118.29	3.432	1.768	23-12-2015	52	79	72	3	200
*16	MACHKUND(JALPUT)	838.16	836.33	0.893	0.733	23-12-2015	82	86	83	-	115
*17	UPPER KOLAB	858.00	856.07	0.935	0.753	23-12-2015	81	86	64	89	320
*18	UPPER INDRAVATI	642.00	634.95	1.456	0.742	23-12-2015	51	86	73	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.10	0.480	0.102	23-12-2015	21	22	45	227	-
20	KANGSABATI	134.14	123.99	0.914	0.228	23-12-2015	25	27	42	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.05	0.312	0.242	23-12-2015	78	4	31	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	98.83	6.615	3.533	23-12-2015	53	62	71	348	300
23	SABARMATI(DHAROI)	189.59	186.86	0.735	0.485	23-12-2015	66	48	58	95	1
*24	KADANA	127.7	121.97	1.472	0.671	23-12-2015	46	73	66	200	120
25	SHETRANJI	55.53	54.82	0.300	0.246	22-12-2015	82	36	71	36	-
26	BHADAR	107.89	104.63	0.188	0.076	23-12-2015	40	35	58	27	-
27	DAMANAGANGA	79.86	78.10	0.502	0.398	23-12-2015	79	77	87	51	1
28	DANTIWADA	184.1	179.02	0.399	0.229	23-12-2015	57	8	26	45	-
29	PANAM	127.41	122.05	0.697	0.259	23-12-2015	37	64	69	36	2
*30	SARDAR SAROVAR	121.92	116.41	1.566	0.705	23-12-2015	45	75	72	2120	1450
31	KARJAN	115.25	105.20	0.523	0.264	23-12-2015	50	76	88	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
<u>MAHARASHTRA</u>											
32	JAYAKWADI(PAITHON)	463.91	456.79	2.171	0.205	23-12-2015	9	32	53	227	-
*33	KOYANA	657.90	646.91	2.652	1.504	23-12-2015	57	81	85	-	1920
34	BHIMA(UJJANI)	496.83	490.54	1.517	0.000	23-12-2015	0	78	81	125	12
35	ISAPUR	441.00	430.52	0.965	0.212	23-12-2015	22	56	61	104	-
36	MULA	552.30	540.83	0.609	0.149	23-12-2015	24	51	72	139	-
37	YELDARI	461.77	449.73	0.809	0.056	23-12-2015	7	36	50	78	-
38	GIRNA	398.07	383.06	0.524	0.021	23-12-2015	4	35	48	79	-
39	KHADAKVASLA	582.47	579.58	0.056	0.021	23-12-2015	38	66	55	78	8
*40	UPPER VAITARNA	603.50	598.69	0.331	0.183	23-12-2015	55	69	90	-	61
41	UPPER TAPI	214.00	213.05	0.255	0.201	23-12-2015	79	93	91	45	-
*42	PENCH (TOTALADOH)	490.00	481.79	1.091	0.495	23-12-2015	45	44	59	127	160
43	UPPER WARDHA	342.50	339.79	0.564	0.347	23-12-2015	62	68	76	70	-
44	BHATSA	142.07	129.85	0.942	0.641	22-12-2015	68	77	80	29.378	15
45	DHOM	747.70	734.87	0.331	0.146	23-12-2015	44	81	73	36.2	2
46	DUDHGANGA	646.00	635.31	0.664	0.358	23-12-2015	54	91	87	2.441	24
47	MANIKDOH (KUKADI)	711.25	688.91	0.288	0.045	23-12-2015	16	40	50	2.2	6
48	BHANDARDARA	342.50	339.79	0.304	0.088	23-12-2015	62	68	76	70	-
<u>CENTRAL REGION</u>											
<u>UTTAR PRADESH</u>											
49	MATATILA	308.46	306.75	0.707	0.461	23-12-2015	65	41	54	-	30
*50	RIHAND	268.22	258.93	5.649	1.835	23-12-2015	32	39	40	-	300
<u>UTTRAKHAND</u>											
*51	RAMGANGA	365.30	353.53	2.196	1.372	23-12-2015	62	83	69	1897	198
*52	TEHRI	830.00	805.85	2.615	1.682	23-12-2015	64	74	69	2351	1000
<u>MADHYA PRADESH</u>											
*53	GANDHI SAGAR	399.90	397.48	6.827	5.185	23-12-2015	76	63	44	220	115
54	TAWA	355.40	350.83	1.944	1.269	22-12-2015	65	70	71	247	-
*55	BARGI	422.76	420.15	3.180	2.492	22-12-2015	78	81	70	157	90
*56	BANSAGAR	341.64	335.38	5.166	2.635	23-12-2015	51	84	50	488	425
*57	INDIRA SAGAR	262.13	257.49	9.745	6.112	23-12-2015	63	71	50	2380	1000
58	BARNA	348.55	334.88	0.456	0.228	23-12-2015	50	55	52	546	-
<u>CHHATTIS GARH</u>											
*59	MINIMATA BANGOI	359.66	349.21	3.046	1.355	23-12-2015	44	83	65	-	120
60	MAHANADI	348.70	343.80	0.767	0.370	22-12-2015	48	96	80	319	10
<u>SOUTHERN REGION</u>											
<u>A.P & TG</u>											
*61	SRISAILAM	269.75	253.93	8.288	1.398	23-12-2015	17	0	68	0	770
*62	NAGARJUNA SAGAR	179.83	155.17	6.841	0.000	23-12-2015	0	37	54	895	810
<u>ANDHRA PRADESH</u>											
63	SOMASILA	100.58	98.45	1.994	1.779	23-12-2015	89	60	70	168	0
<u>TELANGANA</u>											
64	SRIRAMSAGAR	332.54	320.10	2.300	0.179	23-12-2015	8	22	55	411	27
65	LOWER MANAIR	280.42	268.76	0.621	0.099	23-12-2015	16	38	74	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	747.07	1.163	0.691	23-12-2015	59	89	74	79	-
*67	TUNGABHADRA	497.74	489.23	3.276	0.757	23-12-2015	23	65	61	529	72
68	GHATAPRABHA	662.95	644.53	1.391	0.366	22-12-2015	26	64	59	317	-
69	BHADRA	657.76	650.43	1.785	1.027	22-12-2015	58	91	91	106	39
70	LINGANAMAKKI	554.43	546.26	4.294	2.207	22-12-2015	51	75	76	-	55
71	NARAYANPUR	492.25	488.82	0.863	0.360	23-12-2015	42	70	85	425	-
72	MALAPRABHA(RENUKA)	633.83	623.86	0.972	0.140	22-12-2015	14	52	53	215	-
73	KABINI(Sancherla Tank)	696.16	690.46	0.444	0.160	23-12-2015	36	68	31	85	-
74	HEMAVATHY	890.63	874.57	0.927	0.140	23-12-2015	15	48	43	265	-
75	HARANGI	871.42	848.49	0.220	0.004	23-12-2015	2	8	15	53	-
76	SUPA	564.00	540.60	4.120	1.804	22-12-2015	44	69	66	-	-
77	VANIVILAS SAGAR	652.28	637.43	0.802	0.104	23-12-2015	13	10	20	123	-
*78	ALMATTI	519.60	509.56	3.105	0.442	23-12-2015	14	59	66	@	290
*79	GERUSOPPA	55.00	48.86	0.130	0.096	23-12-2015	74	75	83	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	114.63	0.507	0.458	23-12-2015	90	91	85	62	-
*81	IDAMALAYAR	169.00	152.46	1.018	0.572	23-12-2015	56	85	74	33	75
*82	IDUKKI	732.43	720.90	1.460	0.865	23-12-2015	59	75	70	-	780
*83	KAKKI	981.46	974.42	0.447	0.336	23-12-2015	75	78	83	23	300
*84	PERIYAR	867.41	868.55	0.173	0.173	23-12-2015	100	86	64	84	140
85	MALAPMUZHA	867.41	868.55	0.224	0.110	23-12-2015	100	86	64	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	272.33	0.792	0.422	23-12-2015	53	63	69	105	8
*87	METTUR(STANLEY)	240.79	233.92	2.647	1.744	23-12-2015	66	65	66	122	360
88	VAIGAI	279.20	277.53	0.172	0.134	23-12-2015	78	6	59	61	6
89	PARAMBIKULAM	556.26	550.95	0.380	0.271	23-12-2015	71	82	82	101	-
90	ALIYAR	320.04	319.49	0.095	0.092	23-12-2015	97	94	83	#	60
*91	SHOLAYAR	1002.79	976.97	0.143	0.041	23-12-2015	29	62	64	-	95
TOTAL FOR 91 RESERVOIRS				157.799	75.032						
PERCENTAGE								48	60	63	

Sd/-

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

Director

\$ 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