

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 21.10.2015

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	510.14	6.229	5.657	19-10-15	91	87	87	676	1200
*2	PONG DAM	423.67	419.67	6.157	4.977	19-10-15	81	66	80	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	512.47	2.344	1.263	20-10-15	54	50	63	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.55	1.711	1.692	20-10-15	99	100	86	63	140
5	JHAKAM	359.50	358.40	0.132	0.121	20-10-15	92	95	83	28	-
*6	RANA PRATAP SAGAR	352.81	350.21	1.436	0.950	19-10-15	66	86	78	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.16	0.821	0.423	20-10-15	52	50	43	-	-
8	MAITHON	146.3	140.88	0.471	0.190	20-10-15	40	92	94	342	-
*9	PANCHET HILL	124.97	121.04	0.184	0.036	20-10-15	20	99	96	\$	80
10	KONAR	425.81	423.92	0.176	0.142	20-10-15	81	100	89	\$	-
11	TILAIYA	368.81	368.57	0.142	0.132	20-10-15	93	100	84	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.77	5.378	4.662	19-10-15	87	86	93	153	307
*13	BALIMELA	462.08	457.66	2.676	1.919	19-10-15	72	98	63	-	360
14	SALANADI	82.30	65.10	0.558	0.125	19-10-15	22	64	62	42	-
*15	RENGALI	123.50	119.23	3.432	2.055	19-10-15	60	65	82	3	200
*16	MACHKUND(JALPUT)	838.16	837.71	0.893	0.848	19-10-15	95	96	87	-	115
*17	UPPER KOLAB	858.00	856.28	0.935	0.772	19-10-15	83	87	67	89	320
*18	UPPER INDRAVATI	642.00	635.80	1.456	0.824	19-10-15	57	90	79	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	112.14	0.480	0.125	20-10-15	26	23	56	227	-
20	KANGSABATI	134.14	124.01	0.914	0.229	20-10-15	25	29	49	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.35	0.312	0.303	14-10-15	97	47	53	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	101.53	6.615	4.750	19-10-15	72	82	86	348	300
23	SABARMATI(DHAROI)	189.59	188.63	0.735	0.647	20-10-15	88	69	77	95	1
*24	KADANA	127.7	123.37	1.472	0.783	20-10-15	53	79	70	200	120
25	SHETRUNJI	55.53	55.42	0.300	0.291	20-10-15	97	47	78	36	-
26	BHADAR	107.89	107.13	0.188	0.155	19-10-15	82	45	79	27	-
27	DAMANAGANGA	79.86	80.05	0.502	0.486	19-10-15	97	94	98	51	1
28	DANTIWADA	184.1	182.54	0.399	0.335	20-10-15	84	22	46	45	-
29	PANAM	127.41	123.80	0.697	0.338	20-10-15	48	74	78	36	2
*30	SARDAR SAROVAR	121.92	120.57	1.566	1.321	19-10-15	84	71	74	2120	1450
31	KARJAN	115.25	109.29	0.523	0.354	19-10-15	68	97	99	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	456.25	2.171	0.117	21-10-15	5	41	62	227	-
*33	KOYANA	657.90	651.82	2.652	1.908	19-10-15	72	97	98	-	1920
34	BHIMA(UJJANI)	496.83	492.10	1.517	0.223	19-10-15	15	100	91	125	12
35	ISAPUR	441.00	433.22	0.965	0.350	21-10-15	36	78	71	104	-
36	MULA	552.30	545.79	0.609	0.312	21-10-15	51	94	89	139	-
37	YELDARI	461.77	451.79	0.809	0.123	19-10-15	15	60	59	78	-
38	GIRNA	398.07	384.72	0.524	0.056	19-10-15	11	47	59	79	-
39	KHADAKVASLA	582.47	578.54	0.056	0.011	19-10-15	20	59	71	78	8
*40	UPPER VAITARNA	603.50	600.67	0.331	0.238	15-10-15	72	97	96	-	61
41	UPPER TAPI	214.00	214.00	0.255	0.255	19-10-15	100	100	100	45	-
*42	PENCH (TOTALADOH)	490.00	486.64	1.091	0.774	15-10-15	71	69	78	127	160
43	UPPER WARDHA	342.50	342.27	0.564	0.543	21-10-15	96	95	93	70	-
44	BHATSA	142.07	135.98	0.942	0.793	21-10-15	84	94	95	29.378	15
45	DHOM	747.70	737.06	0.331	0.178	21-10-15	54	98	93	36.2	2
46	DUDHGANGA	646.00	640.55	0.664	0.503	21-10-15	76	102	102	2.441	24
47	MANIKDOH (KUKADI)	711.25	693.34	0.288	0.076	21-10-15	26	66	68	2.2	6
48	BHANDARDARA	342.50	342.27	0.304	0.203	21-10-15	96	95	93	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	306.48	0.707	0.434	19-10-15	61	69	87	-	30
*50	RIHAND	268.22	259.51	5.649	2.050	21-10-15	36	43	49	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	354.45	2.196	1.425	21-10-15	65	87	72	1897	198
*52	TEHRI	830.00	819.10	2.615	2.170	21-10-15	83	91	81	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	399.18	6.827	6.183	19-10-15	91	73	51	220	115
54	TAWA	355.40	355.24	1.944	1.944	21-10-15	100	100	98	247	-
*55	BARGI	422.76	421.15	3.180	2.772	21-10-15	87	100	92	157	90
*56	BANSAGAR	341.64	336.74	5.166	3.114	19-10-15	60	90	61	488	425
*57	INDIRA SAGAR	262.13	260.11	9.745	8.099	21-10-15	83	93	72	2380	1000
58	BARNA	348.55	346.44	0.456	0.319	19-10-15	70	74	76	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	350.59	3.046	1.524	21-10-15	50	87	70	-	120
60	MAHANADI	348.70	343.27	0.767	0.337	19-10-15	44	88	74	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	258.63	8.288	2.079	21-10-15	25	29	78	0	770
*62	NAGARJUNA SAGAR	179.83	155.39	6.841	0.000	21-10-15	0	72	86	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	85.96	1.994	0.407	21-10-15	20	64	61	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	320.83	2.300	0.216	21-10-15	9	31	72	411	27
65	LOWER MANAIR	280.42	269.23	0.621	0.110	21-10-15	18	33	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	747.27	1.163	0.709	20-10-15	61	100	90	79	-
*67	TUNGABHADRA	497.74	494.93	3.276	1.958	20-10-15	60	87	85	529	72
68	GHATAPRABHA	662.95	648.65	1.391	0.535	20-10-15	38	93	93	317	-
69	BHADRA	657.76	650.57	1.785	1.152	20-10-15	65	99	95	106	39
70	LINGANAMAKKI	554.43	546.50	4.294	2.260	21-10-15	53	93	91	-	55
71	NARAYANPUR	492.25	489.96	0.863	0.472	21-10-15	55	81	92	425	-
72	MALAPRABHA(RENUKA)	633.83	626.48	0.972	0.275	20-10-15	28	74	80	215	-
73	KABINI(Sancherla Tank)	696.16	692.46	0.444	0.248	20-10-15	56	92	46	85	-
74	HEMAVATHY	890.63	878.87	0.927	0.275	20-10-15	30	98	86	265	-
75	HARANGI	871.42	861.83	0.220	0.079	20-10-15	36	82	73	53	-
76	SUPA	564.00	540.62	4.120	1.801	21-10-15	44	77	77	-	-
77	VANIVILAS SAGAR	652.28	636.65	0.802	0.087	14-10-15	11	6	16	123	-
*78	ALMATTI	519.60	515.05	3.105	1.452	21-10-15	47	93	96	@	290
*79	GERUSOPPA	55.00	46.83	0.130	0.086	21-10-15	66	90	84	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	103.85	0.507	0.246	20-10-15	49	91	85	62	-
*81	IDAMALAYAR	169.00	151.05	1.018	0.540	20-10-15	53	89	84	33	75
*82	IDUKKI	732.43	720.04	1.460	0.825	20-10-15	57	72	73	-	780
*83	KAKKI	981.46	965.61	0.447	0.231	20-10-15	52	70	84	23	300
*84	PERIYAR	867.41	861.66	0.173	0.066	20-10-15	38	65	51	84	140
85	MALAPMUZHA	867.41	861.66	0.224	0.142	20-10-15	38	65	51	84	140
TAMIL NADU											
86	LOWER BHAWANI	278.89	266.68	0.792	0.205	20-10-15	26	43	60	105	8
*87	METTUR(STANLEY)	240.79	223.66	2.647	0.781	20-10-15	30	55	54	122	360
88	VAIGAI	279.20	271.81	0.172	0.045	20-10-15	26	22	38	61	6
89	PARAMBIKULAM	556.26	551.10	0.380	0.274	20-10-15	72	100	90	101	-
90	ALIYAR	320.04	318.21	0.095	0.084	20-10-15	88	97	88	#	60
*91	SHOLAYAR	1002.79	990.97	0.143	0.088	20-10-15	62	96	94	-	95
TOTAL FOR 91 RESERVOIRS				157.799	91.667						
PERCENTAGE							58	76	77		

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 intrin