

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 12.05.2016

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	474.81	6.229	1.481	11-05-2016	24	39	24	676	1200
*2	PONG DAM	423.67	393.00	6.157	0.655	11-05-2016	11	36	30	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	500.65	2.344	0.646	10-05-2016	28	84	45	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	266.50	1.711	0.352	11-05-2016	21	30	23	63	140
5	JHAKAM	359.50	337.75	0.132	0.010	11-05-2016	8	19	17	28	-
*6	RANA PRATAP SAGAR	352.81	347.51	1.436	0.511	12-05-2016	36	23	38	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	255.67	0.821	0.272	12-05-2016	33	41	31	-	-
8	MAITHON	146.3	135.80	0.471	0.050	12-05-2016	11	18	29	342	-
*9	PANCHET HILL	124.97	119.81	0.184	0.007	12-05-2016	4	28	33	\$	80
10	KONAR	425.81	417.41	0.176	0.052	12-05-2016	30	51	37	\$	-
11	TILAIYA	368.81	364.57	0.142	0.021	12-05-2016	15	36	24	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	185.30	5.378	1.452	11-05-2016	27	24	27	153	307
*13	BALIMELA	462.08	450.28	2.676	0.978	11-05-2016	37	52	18	-	360
14	SALANADI	82.30	53.15	0.558	0.019	11-05-2016	3	39	25	42	-
*15	RENGALI	123.50	113.99	3.432	0.752	11-05-2016	22	58	20	3	200
*16	MACHKUND(JALPUT)	838.16	829.60	0.893	0.325	11-05-2016	36	31	41	-	115
*17	UPPER KOLAB	858.00	848.92	0.935	0.224	11-05-2016	24	47	22	89	320
*18	UPPER INDRAVATI	642.00	631.46	1.456	0.455	12-05-2016	31	44	25	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	109.58	0.480	0.073	12-05-2016	15	15	17	227	-
20	KANGSABATI	134.14	122.70	0.914	0.180	12-05-2016	20	21	12	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	89.30	0.312	0.134	11-05-2016	43	4	6	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	89.89	6.615	1.039	12-05-2016	16	25	32	348	300
23	SABARMATI(DHAROI)	189.59	182.09	0.735	0.176	11-05-2016	24	14	23	95	1
*24	KADANA	127.7	116.99	1.472	0.354	11-05-2016	24	61	53	200	120
25	SHETRUNJI	55.53	49.22	0.300	0.039	11-05-2016	13	15	9	36	-
26	BHADAR	107.89	101.22	0.188	0.018	11-05-2016	10	16	21	27	-
27	DAMANAGANGA	79.86	68.15	0.502	0.088	12-05-2016	18	20	41	51	1
28	DANTIWADA	184.1	164.09	0.399	0.009	11-05-2016	2	1	2	45	-
29	PANAM	127.41	117.85	0.697	0.118	11-05-2016	17	47	42	36	2
*30	SARDAR SAROVAR	121.92	119.23	1.566	1.108	12-05-2016	71	81	45	2120	1450
31	KARJAN	115.25	93.40	0.523	0.089	12-05-2016	17	36	51	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	454.20	2.171	0.000	12-05-2016	0	7	20	227	-
*33	KOYANA	657.90	627.74	2.652	0.327	11-05-2016	12	36	36	-	1920
34	BHIMA(UJJANI)	496.83	486.54	1.517	0.000	11-05-2016	0	0	11	125	12
35	ISAPUR	441.00	427.63	0.965	0.075	11-05-2016	8	20	29	104	-
36	MULA	552.30	536.43	0.609	0.045	12-05-2016	7	13	18	139	-
37	YELDARI	461.77	447.29	0.809	0.000	11-05-2016	0	8	12	78	-
38	GIRNA	398.07	379.73	0.524	0.000	11-05-2016	0	14	17	79	-
39	KHADAKVASLA	582.47	581.04	0.056	0.037	11-05-2016	66	73	34	78	8
*40	UPPER VAITARNA	603.50	595.37	0.331	0.101	11-05-2016	31	29	37	-	61
41	UPPER TAPI	214.00	208.75	0.255	0.027	11-05-2016	11	73	35	45	-
*42	PENCH (TOTALADOH)	490.00	471.20	1.091	0.122	11-05-2016	11	18	24	127	160
43	UPPER WARDHA	342.50	336.04	0.564	0.132	12-05-2016	23	33	35	70	-
44	BHATSA	142.07	113.33	0.942	0.340	11-05-2016	36	43	40	29.378	15
45	DHOM	747.70	730.70	0.331	0.096	11-05-2016	29	40	32	36.2	2
46	DUDHGANGA	646.00	613.64	0.664	0.030	11-05-2016	5	32	33	2.441	24
47	MANIKDOH (KUKADI)	711.25	682.88	0.288	0.020	11-05-2016	7	8	6	2.2	6
48	BHANDARDARA	342.50	336.04	0.304	0.020	12-05-2016	23	33	35	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	302.76	0.707	0.146	11-05-2016	21	84	41	-	30
*50	RIHAND	268.22	256.64	5.649	1.033	12-05-2016	18	16	14	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	326.30	2.196	0.231	12-05-2016	11	62	32	1897	198
*52	TEHRI	830.00	741.50	2.615	0.019	11-05-2016	1	13	7	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	392.52	6.827	2.859	12-05-2016	42	40	18	220	115
54	TAWA	355.40	337.14	1.944	0.122	12-05-2016	6	31	23	247	-
*55	BARGI	422.76	413.70	3.180	1.150	12-05-2016	36	27	20	157	90
*56	BANSAGAR	341.64	333.01	5.166	1.925	12-05-2016	37	61	27	488	425
*57	INDIRA SAGAR	262.13	249.30	9.745	1.900	12-05-2016	19	21	14	2380	1000
58	BARNA	348.55	339.29	0.456	0.028	12-05-2016	6	23	14	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	346.14	3.046	1.015	12-05-2016	33	74	47	-	120
60	MAHANADI	348.70	340.54	0.767	0.179	11-05-2016	23	13	34	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	238.03	8.288	0.489	12-05-2016	6	30	14	0	770
*62	NAGARJUNA SAGAR	179.83	154.59	6.841	0.000	12-05-2016	0	3	24	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	90.40	1.994	0.738	12-05-2016	37	16	37	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	319.10	2.300	0.134	12-05-2016	6	14	9	411	27
65	LOWER MANAIR	280.42	267.61	0.621	0.075	12-05-2016	12	21	26	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	738.68	1.163	0.174	10-05-2016	15	21	17	79	-
*67	TUNGABHADRA	497.74	479.55	3.276	0.054	12-05-2016	2	19	5	529	72
68	GHATAPRABHA	662.95	632.03	1.391	0.039	11-05-2016	3	7	6	317	-
69	BHADRA	657.76	637.87	1.785	0.210	11-05-2016	12	34	31	106	39
70	LINGANAMAKKI	554.43	537.53	4.294	0.896	12-05-2016	21	19	21	-	55
71	NARAYANPUR	492.25	486.61	0.863	0.180	12-05-2016	21	21	33	425	-
72	MALAPRABHA(RENUKA)	633.83	620.22	0.972	0.020	11-05-2016	2	8	7	215	-
73	KABINI(Sancherla Tank)	696.16	685.17	0.444	0.000	11-05-2016	0	42	8	85	-
74	HEMAVATHY	890.63	872.71	0.927	0.093	11-05-2016	10	14	10	265	-
75	HARANGI	871.42	851.98	0.220	0.016	11-05-2016	7	11	15	53	-
76	SUPA	564.00	526.42	4.120	0.894	12-05-2016	22	39	24	-	-
77	VANIVILAS SAGAR	652.28	634.73	0.802	0.053	11-05-2016	7	4	13	123	-
*78	ALMATTI	519.60	505.76	3.105	0.065	12-05-2016	2	7	7	@	290
*79	GERUSOPPA	55.00	53.71	0.130	0.122	12-05-2016	94	94	88	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	103.74	0.507	0.244	12-05-2016	48	31	26	62	-
*81	IDAMALAYAR	169.00	134.30	1.018	0.209	12-05-2016	21	28	23	33	75
*82	IDUKKI	732.43	706.89	1.460	0.326	12-05-2016	22	41	25	-	780
*83	KAKKI	981.46	955.23	0.447	0.145	12-05-2016	32	32	29	23	300
*84	PERIYAR	867.41	859.19	0.173	0.013	12-05-2016	8	15	32	84	140
85	MALAPMUZHA	867.41	859.19	0.224	0.016	12-05-2016	8	15	32	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	257.99	0.792	0.037	12-05-2016	5	20	34	105	8
*87	METTUR(STANLEY)	240.79	219.01	2.647	0.478	12-05-2016	18	32	43	122	360
88	VAIGAI	279.20	267.15	0.172	0.012	12-05-2016	7	12	27	61	6
89	PARAMBIKULAM	556.26	537.31	0.380	0.039	12-05-2016	10	17	32	101	-
90	ALIYAR	320.04	306.11	0.095	0.018	12-05-2016	19	82	55	#	60
*91	SHOLAYAR	1002.79	954.82	0.143	0.000	12-05-2016	0	5	6	-	95
TOTAL FOR 91 RESERVOIRS				157.799	29.455						
PERCENTAGE							19	31	24		

* 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.

SI. No. 30th 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

Sd/-

Director

W. M. , CWC