

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 05.01.2017

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	487.87	6.229	2.666	1/3/2017	43	68	63	676	1200
*2	PONG DAM	423.67	407.66	6.157	2.603	1/4/2017	42	51	50	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	504.30	2.344	0.842	1/5/2017	36	23	41	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	278.35	1.711	1.393	1/5/2017	81	65	60	63	140
5	JHAKAM	359.50	354.75	0.132	0.089	1/5/2017	67	46	51	28	-
*6	RANA PRATAP SAGAR	352.81	347.48	1.436	0.507	1/3/2017	35	32	49	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.15	0.821	0.423	1/5/2017	52	43	45	-	-
8	MAITHON	146.3	148.65	0.471	0.471	1/5/2017	100	32	86	342	-
*9	PANCHET HILL	124.97	126.97	0.184	0.184	1/5/2017	100	22	84	\$	80
10	KONAR	425.81	425.00	0.176	0.162	1/5/2017	92	66	73	\$	-
11	TILAIYA	368.81	368.67	0.142	0.136	1/5/2017	96	56	65	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.42	5.378	4.439	1/3/2017	83	70	81	153	307
*13	BALIMELA	462.08	458.87	2.676	2.095	12/23/2016	78	68	66	-	360
14	SALANADI	82.30	68.79	0.558	0.192	1/5/2017	34	6	40	42	-
*15	RENGALI	123.50	122.67	3.432	3.160	12/23/2016	92	52	71	3	200
*16	MACHKUND(JALPUT)	838.16	835.70	0.893	0.688	12/23/2016	77	82	84	-	115
*17	UPPER KOLAB	858.00	856.42	0.935	0.785	12/23/2016	84	81	66	89	320
*18	UPPER INDRAVATI	642.00	638.93	1.456	1.129	1/5/2017	78	51	69	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	115.25	0.480	0.217	1/5/2017	45	20	43	227	-
20	KANGSABATI	134.14	128.37	0.914	0.457	1/5/2017	50	25	40	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.30	0.312	0.212	1/4/2017	68	74	33	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	102.38	6.615	5.173	1/3/2017	78	52	67	348	300
23	SABARMATI(DHAROI)	189.59	187.15	0.735	0.510	1/5/2017	69	60	51	95	1
*24	KADANA	127.7	126.16	1.472	1.035	1/5/2017	70	44	63	200	120
25	SHETRUNJI	55.53	53.43	0.300	0.160	1/5/2017	53	75	67	36	-
26	BHADAR	107.89	100.83	0.188	0.015	1/5/2017	8	32	51	27	-
27	DAMANAGANGA	79.86	77.80	0.502	0.385	1/3/2017	77	73	82	51	1
28	DANTIWADA	184.1	168.87	0.399	0.036	1/5/2017	9	51	26	45	-
29	PANAM	127.41	125.30	0.697	0.418	1/5/2017	60	35	63	36	2
*30	SARDAR SAROVAR	121.92	118.83	1.566	1.051	1/3/2017	67	42	75	2120	1450
31	KARJAN	115.25	107.42	0.523	0.311	1/3/2017	59	48	80	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	461.99	2.171	1.485	1/4/2017	68	9	43	227	-
*33	KOYANA	657.90	651.38	2.652	1.872	1/4/2017	71	54	81	-	1920
34	BHIMA(UJJANI)	496.83	495.84	1.517	1.197	1/4/2017	79	0	68	125	12
35	ISAPUR	441.00	433.93	0.965	0.392	1/4/2017	41	22	57	104	-
36	MULA	552.30	549.85	0.609	0.484	1/4/2017	79	19	64	139	-
37	YELDARI	461.77	454.11	0.809	0.220	1/5/2017	27	7	42	78	-
38	GIRNA	398.07	395.00	0.524	0.369	1/4/2017	70	4	40	79	-
39	KHADAKVASLA	582.47	580.37	0.056	0.029	1/4/2017	52	50	55	78	8
*40	UPPER VAITARNA	603.50	602.27	0.331	0.291	1/4/2017	88	52	82	-	61
41	UPPER TAPI	214.00	213.32	0.255	0.215	1/4/2017	84	71	87	45	-
*42	PENCH (TOTALADOH)	490.00	479.14	1.091	0.375	1/4/2017	34	42	54	127	160
43	UPPER WARDHA	342.50	340.63	0.564	0.408	1/5/2017	72	57	67	70	-
44	BHATSA	142.07	133.98	0.942	0.735	1/4/2017	78	65	74	29.378	15
45	DHOM	747.70	742.39	0.331	0.219	1/4/2017	66	41	64	36.2	2
46	DUDHGANGA	646.00	642.00	0.664	0.548	1/4/2017	83	50	81	2.441	24
47	MANIKDOH (KUKADI)	711.25	699.98	0.288	0.121	1/4/2017	42	11	42	2.2	6
48	BHANDARDARA	744.91	744.36	0.304	0.296	1/4/2017	97	29	74	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	305.65	0.707	0.357	1/4/2017	50	60	54	-	30
*50	RIHAND	268.22	263.26	5.649	3.521	1/5/2017	62	31	37	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	346.53	2.196	1.001	1/5/2017	46	56	64	1897	198
*52	TEHRI	830.00	806.75	2.615	1.713	1/5/2017	66	58	64	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	398.46	6.827	5.817	1/5/2017	85	72	46	220	115
54	TAWA	355.40	350.58	1.944	1.232	1/5/2017	63	56	61	247	-
*55	BARGI	422.76	419.10	3.180	2.198	1/5/2017	69	74	65	157	90
*56	BANSAGAR	341.64	340.16	5.166	4.506	12/22/2016	87	51	56	488	425
*57	INDIRA SAGAR	262.13	259.10	9.745	7.167	1/5/2017	74	57	49	2380	1000
58	BARNA	348.55	346.72	0.456	0.337	12/22/2016	74	50	52	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.75	3.046	2.095	1/3/2017	69	44	63	-	120
60	MAHANADI	348.70	348.56	0.767	0.754	1/4/2017	98	46	75	319	10
SOUTHERN REGION											
A.P & TG											
*61	SRISAILAM	269.75	262.74	8.288	3.081	1/5/2017	37	16	57	0	770
*62	NAGARJUNA SAGAR	179.83	157.89	6.841	0.396	1/5/2017	6	0	39	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	93.17	1.994	1.018	1/5/2017	51	83	70	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	331.29	2.300	2.065	1/5/2017	90	8	48	411	27
65	LOWER MANAIR	280.42	278.22	0.621	0.517	1/5/2017	83	16	64	199	60

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<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	738.67	1.163	0.174	1/4/2017	15	57	71	79	-
*67	TUNGABHADRA	497.74	483.97	3.276	0.235	1/5/2017	7	18	48	529	72
68	GHATAPRABHA	662.95	654.22	1.391	0.811	12/28/2016	58	26	51	317	-
69	BHADRA	657.76	645.04	1.785	0.606	12/28/2016	34	58	88	106	39
70	LINGANAMAKKI	554.43	545.44	4.294	2.045	1/5/2017	48	50	69	-	55
71	NARAYANPUR	492.25	490.69	0.863	0.551	1/5/2017	64	40	83	425	-
72	MALAPRABHA(RENUKA)	633.83	624.89	0.972	0.185	12/28/2016	19	14	42	215	-
73	KABINI(Sancherla Tank)	696.16	688.96	0.444	0.102	1/4/2017	23	36	33	85	-
74	HEMAVATHY	890.63	873.27	0.927	0.105	1/4/2017	11	15	31	265	-
75	HARANGI	871.42	859.26	0.220	0.061	1/4/2017	28	4	10	53	-
76	SUPA	564.00	544.61	4.120	2.114	1/5/2017	51	43	60	-	-
77	VANIVILAS SAGAR	652.28	633.42	0.802	0.032	12/29/2016	4	13	19	123	-
*78	ALMATTI	519.60	513.76	3.105	1.150	1/5/2017	37	14	52	@	290
*79	GERUSOPPA	55.00	48.38	0.130	0.094	1/5/2017	72	80	84	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	100.86	0.507	0.201	1/5/2017	40	86	81	62	-
*81	IDAMALAYAR	169.00	152.73	1.018	0.579	1/5/2017	57	56	68	33	75
*82	IDUKKI	732.43	713.38	1.460	0.553	1/5/2017	38	58	65	-	780
*83	KAKKI	981.46	966.17	0.447	0.237	1/5/2017	53	74	79	23	300
*84	PERIYAR	867.41	859.43	0.173	0.017	1/5/2017	10	92	56	84	140
85	MALAPMUZHA	115.06	105.58	0.224	0.060	1/5/2017	27	41	56	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	262.24	0.792	0.097	1/5/2017	12	51	61	105	8
*87	METTUR(STANLEY)	240.79	215.32	2.647	0.292	1/5/2017	11	53	57	122	360
88	VAIGAI	279.20	265.34	0.172	0.006	1/5/2017	3	63	49	61	6
89	PARAMBIKULAM	556.26	538.95	0.380	0.063	1/5/2017	17	65	77	101	-
90	ALIYAR	320.04	302.01	0.095	0.003	1/5/2017	3	82	77	#	60
*91	SHOLAYAR	1002.79	955.12	0.143	0.000	1/5/2017	0	9	41	-	95
TOTAL FOR 91 RESERVOIRS				157.799	89.348						
PERCENTAGE							57	45	58		

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. 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