

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 04.05.2017

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	469.66	6.229	1.134	04-05-2017	18	24	24	676	1200
*2	PONG DAM	423.67	396.27	6.157	0.988	03-05-2017	16	13	29	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	515.46	2.344	1.446	04-05-2017	62	26	41	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	269.65	1.711	0.567	04-05-2017	33	21	23	63	140
5	JHAKAM	359.50	346.65	0.132	0.038	04-05-2017	29	8	17	28	-
*6	RANA PRATAP SAGAR	352.81	346.72	1.436	0.399	03-05-2017	28	33	41	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.68	0.821	0.366	04-05-2017	45	34	31	-	-
8	MAITHON	146.3	141.27	0.471	0.205	04-05-2017	44	12	29	342	-
*9	PANCHET HILL	124.97	123.15	0.184	0.103	04-05-2017	56	5	30	\$	80
10	KONAR	425.81	416.65	0.176	0.044	04-05-2017	25	31	39	\$	-
11	TILAIYA	368.81	365.47	0.142	0.040	04-05-2017	28	15	18	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	186.20	5.378	1.774	04-05-2017	33	29	29	153	307
*13	BALIMELA	462.08	450.40	2.676	0.991	03-05-2017	37	36	24	-	360
14	SALANADI	82.30	67.26	0.558	0.162	03-05-2017	29	3	22	42	-
*15	RENGALI	123.50	119.77	3.432	2.236	03-05-2017	65	23	22	3	200
*16	MACHKUND(JALPUT)	838.16	827.23	0.893	0.228	03-05-2017	26	39	43	-	115
*17	UPPER KOLAB	858.00	851.29	0.935	0.373	03-05-2017	40	26	25	89	320
*18	UPPER INDRAVATI	642.00	632.03	1.456	0.501	04-05-2017	34	32	28	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.25	0.480	0.104	04-05-2017	22	15	16	227	-
20	KANGSABATI	134.14	125.29	0.914	0.282	04-05-2017	31	20	11	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	89.30	0.312	0.134	02-05-2017	43	44	10	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	96.88	6.615	2.779	04-05-2017	42	17	32	348	300
23	SABARMATI(DHAROI)	189.59	182.35	0.735	0.188	04-05-2017	26	25	21	95	1
*24	KADANA	127.7	123.70	1.472	0.811	04-05-2017	55	25	51	200	120
25	SHETRANJI	55.53	49.82	0.300	0.048	04-05-2017	16	13	11	36	-
26	BHADAR	107.89	99.12	0.188	0.004	04-05-2017	2	11	21	27	-
27	DAMANAGANGA	79.86	69.30	0.502	0.112	04-05-2017	22	20	34	51	1
28	DANTIWADA	184.1	163.20	0.399	0.003	04-05-2017	1	28	6	45	-
29	PANAM	127.41	121.55	0.697	0.239	03-05-2017	34	18	42	36	2
*30	SARDAR SAROVAR	121.92	118.37	1.566	0.985	03-05-2017	63	56	52	2120	1450
31	KARJAN	115.25	100.25	0.523	0.175	03-05-2017	33	20	50	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	458.79	2.171	0.598	04-05-2017	28	0	17	227	-
*33	KOYANA	657.90	631.01	2.652	0.467	03-05-2017	18	16	38	-	1920
34	BHIMA(UJJANI)	496.83	490.56	1.517	0.000	04-05-2017	0	0	13	125	12
35	ISAPUR	441.00	428.79	0.965	0.133	03-05-2017	14	9	31	104	-
36	MULA	552.30	540.97	0.609	0.153	02-05-2017	25	9	24	139	-
37	YELDARI	461.77	449.40	0.809	0.046	03-05-2017	6	0	14	78	-
38	GIRNA	398.07	388.24	0.524	0.146	03-05-2017	28	0	16	79	-
39	KHADAKVASLA	582.47	581.59	0.056	0.045	03-05-2017	80	64	34	78	8
*40	UPPER VAITARNA	603.50	596.51	0.331	0.129	03-05-2017	39	31	40	-	61
41	UPPER TAPI	214.00	210.19	0.255	0.070	03-05-2017	27	12	34	45	-
*42	PENCH (TOTALADOH)	490.00	470.51	1.091	0.106	03-05-2017	10	12	26	127	160
43	UPPER WARDHA	342.50	337.80	0.564	0.222	04-05-2017	39	24	33	70	-
44	BHATSA	142.07	118.23	0.942	0.418	03-05-2017	44	38	40	29.378	15
45	DHOM	747.70	734.65	0.331	0.091	03-05-2017	27	26	31	36.2	2
46	DUDHGANGA	646.00	627.04	0.664	0.184	03-05-2017	28	8	33	2.441	24
47	MANIKDOH (KUKADI)	711.25	687.20	0.288	0.017	03-05-2017	6	6	7	2.2	6
48	BHANDARDARA	744.91	728.18	0.304	0.102	03-05-2017	34	10	30	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	303.40	0.707	0.186	03-05-2017	26	20	44	-	30
*50	RIHAND	268.22	259.91	5.649	2.203	04-05-2017	39	19	15	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	321.95	2.196	0.115	04-05-2017	5	42	37	1897	198
*52	TEHRI	830.00	751.15	2.615	0.209	04-05-2017	8	0	10	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	395.01	6.827	3.927	02-05-2017	58	43	21	220	115
54	TAWA	355.40	342.78	1.944	0.458	04-05-2017	24	9	22	247	-
*55	BARGI	422.76	412.85	3.180	1.037	04-05-2017	33	39	25	157	90
*56	BANSAGAR	341.64	336.31	5.166	2.958	02-05-2017	57	38	30	488	425
*57	INDIRA SAGAR	262.13	251.94	9.745	2.749	04-05-2017	28	22	16	2380	1000
58	BARNA	348.55	342.93	0.456	0.137	02-05-2017	30	6	16	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.86	3.046	1.823	04-05-2017	60	34	48	-	120
60	MAHANADI	348.70	340.85	0.767	0.194	03-05-2017	25	23	35	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	239.33	8.288	0.536	04-05-2017	6	6	15	0	770
*62	NAGARJUNA SAGAR	179.83	153.86	6.841	0.000	04-05-2017	0	0	18	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	82.99	1.994	0.247	04-05-2017	12	39	40	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	322.24	2.300	0.309	04-05-2017	13	6	10	411	27
65	LOWER MANAIR	280.42	271.91	0.621	0.192	04-05-2017	31	12	25	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	736.38	1.163	0.092	03-05-2017	8	16	20	79	-
*67	TUNGABHADRA	497.74	478.98	3.276	0.041	04-05-2017	1	20	7	529	72
68	GHATAPRABHA	662.95	633.07	1.391	0.056	04-05-2017	4	3	7	317	-
69	BHADRA	657.76	634.96	1.785	0.099	04-05-2017	6	15	32	106	39
70	LINGANAMAKKI	554.43	533.14	4.294	0.497	04-05-2017	12	22	24	-	55
71	NARAYANPUR	492.25	485.61	0.863	0.123	04-05-2017	14	17	31	425	-
72	MALAPRABHA(RENUKA)	633.83	620.74	0.972	0.033	04-05-2017	3	2	7	215	-
73	KABINI(Sancherla Tank)	696.16	685.61	0.444	0.003	03-05-2017	1	1	9	85	-
74	HEMAVATHY	890.63	869.77	0.927	0.041	03-05-2017	4	11	10	265	-
75	HARANGI	871.42	855.45	0.220	0.034	03-05-2017	15	7	14	53	-
76	SUPA	564.00	533.60	4.120	1.317	04-05-2017	32	22	26	-	-
77	VANIVILAS SAGAR	652.28	632.41	0.802	0.019	04-05-2017	2	7	12	123	-
*78	ALMATTI	519.60	504.09	3.105	0.000	04-05-2017	0	5	8	@	290
*79	GERUSOPPA	55.00	48.83	0.130	0.096	04-05-2017	74	84	88	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	89.48	0.507	0.076	04-05-2017	15	51	30	62	-
*81	IDAMALAYAR	169.00	136.80	1.018	0.249	04-05-2017	24	22	25	33	75
*82	IDUKKI	732.43	703.98	1.460	0.238	04-05-2017	16	24	28	-	780
*83	KAKKI	981.46	947.49	0.447	0.097	04-05-2017	22	35	32	23	300
*84	PERIYAR	867.41	858.92	0.173	0.009	04-05-2017	5	8	27	84	140
85	MALAPMUZHA	115.06	101.33	0.224	0.023	04-05-2017	10	9	21	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	260.68	0.792	0.071	04-05-2017	9	4	27	105	8
*87	METTUR(STANLEY)	240.79	211.08	2.647	0.138	04-05-2017	5	19	36	122	360
88	VAIGAI	279.20	264.48	0.172	0.004	04-05-2017	2	7	22	61	6
89	PARAMBIKULAM	556.26	535.86	0.380	0.019	04-05-2017	5	11	31	101	-
90	ALIYAR	320.04	307.71	0.095	0.025	04-05-2017	26	13	52	#	60
*91	SHOLAYAR	1002.79	958.75	0.143	0.000	04-05-2017	0	0	4	-	95
TOTAL FOR 91 RESERVOIRS				157.799	41.066						
PERCENTAGE							26	20	24		

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