

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 23.03.2017

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	466.52	6.229	0.948	22-03-2017	15	33	31	676	1200
*2	PONG DAM	423.67	396.62	6.157	1.029	23-03-2017	17	17	29	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	504.42	2.344	0.842	23-03-2017	36	22	33	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	272.35	1.711	0.801	23-03-2017	47	28	29	63	140
5	JHAKAM	359.50	346.95	0.132	0.039	23-03-2017	30	8	17	28	-
*6	RANA PRATAP SAGAR	352.81	346.44	1.436	0.359	22-03-2017	25	30	36	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.49	0.821	0.396	23-03-2017	48	37	37	-	-
8	MAITHON	146.3	146.58	0.471	0.458	23-03-2017	97	24	58	342	-
*9	PANCHET HILL	124.97	124.74	0.184	0.173	23-03-2017	94	16	66	\$	80
10	KONAR	425.81	418.90	0.176	0.069	23-03-2017	39	45	55	\$	-
11	TILAIYA	368.81	365.73	0.142	0.046	23-03-2017	32	23	29	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	188.72	5.378	2.886	22-03-2017	54	47	49	153	307
*13	BALIMELA	462.08	454.03	2.676	1.439	22-03-2017	54	41	42	-	360
14	SALANADI	82.30	67.61	0.558	0.162	23-03-2017	29	4	30	42	-
*15	RENGALI	123.50	121.34	3.432	2.751	23-03-2017	80	38	47	3	200
*16	MACHKUND(JALPUT)	838.16	830.70	0.893	0.377	22-03-2017	42	54	57	-	115
*17	UPPER KOLAB	858.00	830.70	0.935	0.377	22-03-2017	40	47	43	89	320
*18	UPPER INDRAVATI	642.00	635.75	1.456	0.819	22-03-2017	56	41	46	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	113.14	0.480	0.151	23-03-2017	31	18	30	227	-
20	KANGSABATI	134.14	125.32	0.914	0.284	23-03-2017	31	25	24	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	89.60	0.312	0.144	21-03-2017	46	50	14	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	99.76	6.615	3.934	22-03-2017	59	30	47	348	300
23	SABARMATI(DHAROI)	189.59	183.84	0.735	0.268	23-03-2017	36	29	27	95	1
*24	KADANA	127.7	124.11	1.472	0.846	23-03-2017	57	29	55	200	120
25	SHETRUNJI	55.53	51.07	0.300	0.074	23-03-2017	25	21	31	36	-
26	BHADAR	107.89	99.79	0.188	0.008	23-03-2017	4	16	26	27	-
27	DAMANAGANGA	79.86	73.70	0.502	0.233	22-03-2017	46	40	55	51	1
28	DANTIWADA	184.1	163.28	0.399	0.004	23-03-2017	1	18	10	45	-
29	PANAM	127.41	123.25	0.697	0.312	23-03-2017	45	21	49	36	2
*30	SARDAR SAROVAR	121.92	119.05	1.566	1.082	22-03-2017	69	23	55	2120	1450
31	KARJAN	115.25	103.92	0.523	0.239	22-03-2017	46	31	63	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	460.26	2.171	0.960	23-03-2017	44	0	25	227	-
*33	KOYANA	657.90	641.96	2.652	1.100	20-03-2017	41	34	59	-	1920
34	BHIMA(UJJANI)	496.83	492.69	1.517	0.353	23-03-2017	23	0	38	125	12
35	ISAPUR	441.00	431.63	0.965	0.266	20-03-2017	28	17	40	104	-
36	MULA	552.30	544.78	0.609	0.275	15-03-2017	45	14	40	139	-
37	YELDARI	461.77	450.45	0.809	0.076	23-03-2017	9	6	24	78	-
38	GIRNA	398.07	389.84	0.524	0.189	20-03-2017	36	0	23	79	-
39	KHADAKVASLA	582.47	581.50	0.056	0.043	20-03-2017	77	55	41	78	8
*40	UPPER VAITARNA	603.50	598.72	0.331	0.184	20-03-2017	56	41	56	-	61
41	UPPER TAPI	214.00	211.69	0.255	0.132	20-03-2017	52	31	59	45	-
*42	PENCH (TOTALADOH)	490.00	472.98	1.091	0.166	20-03-2017	15	17	33	127	160
43	UPPER WARDHA	342.50	338.46	0.564	0.260	23-03-2017	46	30	38	70	-
44	BHATSA	142.07	124.73	0.942	0.536	20-03-2017	57	47	52	29.378	15
45	DHOM	747.70	738.19	0.331	0.197	20-03-2017	60	34	39	36.2	2
46	DUDHGANGA	646.00	635.33	0.664	0.349	20-03-2017	53	23	52	2.441	24
47	MANIKDOH (KUKADI)	711.25	688.57	0.288	0.024	20-03-2017	8	8	18	2.2	6
48	BHANDARDARA	744.91	737.03	0.304	0.182	20-03-2017	60	22	50	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	304.71	0.707	0.279	22-03-2017	39	16	39	-	30
*50	RIHAND	268.22	261.31	5.649	2.758	23-03-2017	49	23	24	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	333.55	2.196	0.466	23-03-2017	21	17	42	1897	198
*52	TEHRI	830.00	767.25	2.615	0.565	23-03-2017	22	14	27	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	395.61	6.827	4.200	23-03-2017	62	47	31	220	115
54	TAWA	355.40	342.99	1.944	0.476	23-03-2017	24	18	26	247	-
*55	BARGI	422.76	415.35	3.180	1.416	23-03-2017	45	53	41	157	90
*56	BANSAGAR	341.64	337.50	5.166	3.387	23-03-2017	66	42	39	488	425
*57	INDIRA SAGAR	262.13	254.11	9.745	3.873	23-03-2017	40	30	25	2380	1000
58	BARNA	348.55	343.25	0.456	0.149	23-03-2017	33	8	18	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.32	3.046	2.032	23-03-2017	67	41	55	-	120
60	MAHANADI	348.70	345.77	0.767	0.515	22-03-2017	67	38	54	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	247.59	8.288	0.912	23-03-2017	11	9	26	0	770
*62	NAGARJUNA SAGAR	179.83	155.39	6.841	0.000	23-03-2017	0	0	19	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	85.58	1.994	0.384	23-03-2017	19	47	46	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	325.92	2.300	0.780	23-03-2017	34	6	18	411	27
65	LOWER MANAIR	280.42	273.57	0.621	0.257	23-03-2017	41	13	39	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	738.69	1.163	0.174	20-03-2017	15	21	37	79	-
*67	TUNGABHADRA	497.74	481.39	3.276	0.110	23-03-2017	3	6	10	529	72
68	GHATAPRABHA	662.95	640.91	1.391	0.242	22-03-2017	17	10	14	317	-
69	BHADRA	657.76	640.08	1.785	0.317	23-03-2017	18	34	52	106	39
70	LINGANAMAKKI	554.43	538.81	4.294	1.040	23-03-2017	24	31	39	-	55
71	NARAYANPUR	492.25	487.64	0.863	0.257	23-03-2017	30	25	46	425	-
72	MALAPRABHA(RENUKA)	633.83	621.62	0.972	0.059	23-03-2017	6	5	9	215	-
73	KABINI(Sancherla Tank)	696.16	686.11	0.444	0.015	20-03-2017	3	20	22	85	-
74	HEMAVATHY	890.63	870.91	0.927	0.059	20-03-2017	6	13	17	265	-
75	HARANGI	871.42	855.86	0.220	0.036	20-03-2017	16	7	14	53	-
76	SUPA	564.00	538.20	4.120	1.632	23-03-2017	40	32	39	-	-
77	VANIVILAS SAGAR	652.28	632.79	0.802	0.024	23-03-2017	3	10	14	123	-
*78	ALMATTI	519.60	506.08	3.105	0.089	23-03-2017	3	8	14	@	290
*79	GERUSOPPA	55.00	49.41	0.130	0.099	23-03-2017	76	73	78	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	95.98	0.507	0.138	20-03-2017	27	73	52	62	-
*81	IDAMALAYAR	169.00	145.24	1.018	0.412	20-03-2017	40	37	42	33	75
*82	IDUKKI	732.43	709.62	1.460	0.420	20-03-2017	29	38	42	-	780
*83	KAKKI	981.46	960.89	0.447	0.190	20-03-2017	43	55	55	23	300
*84	PERIYAR	867.41	859.49	0.173	0.018	20-03-2017	10	11	20	84	140
85	MALAPMUZHA	115.06	102.03	0.224	0.027	23-03-2017	12	13	24	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	261.05	0.792	0.076	20-03-2017	10	20	39	105	8
*87	METTUR(STANLEY)	240.79	213.07	2.647	0.202	20-03-2017	8	26	38	122	360
88	VAIGAI	279.20	264.65	0.172	0.005	20-03-2017	3	10	23	61	6
89	PARAMBIKULAM	556.26	536.21	0.380	0.023	20-03-2017	6	30	43	101	-
90	ALIYAR	320.04	303.26	0.095	0.007	20-03-2017	7	18	46	#	60
*91	SHOLAYAR	1002.79	955.13	0.143	0.000	20-03-2017	0	1	6	-	95
TOTAL FOR 91 RESERVOIRS				157.799	54.962						
PERCENTAGE							35	26	34		

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