

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 17.03.2016

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	482.50	6.229	2.126	17-03-2016	34	32	33	676	1200
*2	PONG DAM	423.67	397.22	6.157	1.097	17-03-2016	18	27	32	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	498.01	2.344	0.545	16-03-2016	23	38	31	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	269.00	1.711	0.520	17-03-2016	30	42	32	63	140
5	JHAKAM	359.50	338.30	0.132	0.011	17-03-2016	8	20	17	28	-
*6	RANA PRATAP SAGAR	352.81	346.82	1.436	0.414	16-03-2016	29	28	35	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	257.13	0.821	0.315	11-03-2016	38	44	38	-	-
8	MAITHON	146.3	139.03	0.471	0.127	11-03-2016	27	45	67	342	-
*9	PANCHET HILL	124.97	120.81	0.184	0.030	11-03-2016	16	34	70	\$	80
10	KONAR	425.81	420.36	0.176	0.087	11-03-2016	49	71	57	\$	-
11	TILAIYA	368.81	365.19	0.142	0.033	11-03-2016	23	70	40	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	188.20	5.378	2.638	17-03-2016	49	47	55	153	307
*13	BALIMELA	462.08	451.80	2.676	1.154	17-03-2016	43	67	41	-	360
14	SALANADI	82.30	54.55	0.558	0.024	17-03-2016	4	42	34	42	-
*15	RENGALI	123.50	116.69	3.432	1.360	17-03-2016	40	70	52	3	200
*16	MACHKUND(JALPUT)	838.16	832.82	0.893	0.496	17-03-2016	56	57	58	-	115
*17	UPPER KOLAB	858.00	852.55	0.935	0.468	17-03-2016	50	63	43	89	320
*18	UPPER INDRAVATI	642.00	633.38	1.456	0.613	17-03-2016	42	65	49	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	110.46	0.480	0.089	11-03-2016	19	17	34	227	-
20	KANGSABATI	134.14	123.90	0.914	0.225	11-03-2016	25	26	25	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	90.15	0.312	0.164	16-03-2016	53	0	12	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	95.00	6.615	2.120	17-03-2016	32	42	50	348	300
23	SABARMATI(DHAROI)	189.59	183.00	0.735	0.220	17-03-2016	30	18	31	95	1
*24	KADANA	127.7	118.54	1.472	0.440	17-03-2016	30	64	59	200	120
25	SHETRANJI	55.53	51.17	0.300	0.077	17-03-2016	26	18	36	36	-
26	BHADAR	107.89	102.35	0.188	0.032	17-03-2016	17	23	28	27	-
27	DAMANAGANGA	79.86	73.05	0.502	0.212	17-03-2016	42	44	59	51	1
28	DANTIWADA	184.1	172.58	0.399	0.082	17-03-2016	21	4	9	45	-
29	PANAM	127.41	118.95	0.697	0.154	17-03-2016	22	52	54	36	2
*30	SARDAR SAROVAR	121.92	113.83	1.566	0.342	17-03-2016	22	68	55	2120	1450
31	KARJAN	115.25	99.75	0.523	0.167	17-03-2016	32	57	69	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	455.45	2.171	0.000	16-03-2016	0	16	33	227	-
*33	KOYANA	657.90	639.57	2.652	0.918	16-03-2016	35	66	62	-	1920
34	BHIMA(UJJANI)	496.83	488.67	1.517	0.000	16-03-2016	0	36	47	125	12
35	ISAPUR	441.00	429.79	0.965	0.179	16-03-2016	19	35	42	104	-
36	MULA	552.30	538.24	0.609	0.084	16-03-2016	14	25	42	139	-
37	YELDARI	461.77	449.46	0.809	0.048	16-03-2016	6	21	28	78	-
38	GIRNA	398.07	380.91	0.524	0.000	16-03-2016	0	20	26	79	-
39	KHADAKVASLA	582.47	580.40	0.056	0.030	16-03-2016	54	73	39	78	8
*40	UPPER VAITARNA	603.50	596.87	0.331	0.138	16-03-2016	42	56	63	-	61
41	UPPER TAPI	214.00	210.55	0.255	0.083	16-03-2016	33	88	62	45	-
*42	PENCH (TOTALADOH)	490.00	474.10	1.091	0.197	16-03-2016	18	18	33	127	160
43	UPPER WARDHA	342.50	336.87	0.564	0.172	17-03-2016	30	39	43	70	-
44	BHATSA	142.07	120.16	0.942	0.451	17-03-2016	48	53	55	29.378	15
45	DHOM	747.70	733.30	0.331	0.125	09-03-2016	38	67	49	36.2	2
46	DUDHGANGA	646.00	625.69	0.664	0.161	17-03-2016	24	61	59	2.441	24
47	MANIKDOH (KUKADI)	711.25	484.10	0.288	0.024	17-03-2016	8	39	25	2.2	6
48	BHANDARDARA	342.50	336.87	0.304	0.067	17-03-2016	30	39	43	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	302.12	0.707	0.110	16-03-2016	16	30	38	-	30
*50	RIHAND	268.22	257.56	5.649	1.344	17-03-2016	24	28	24	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	332.29	2.196	0.422	17-03-2016	19	64	44	1897	198
*52	TEHRI	830.00	762.40	2.615	0.453	17-03-2016	17	33	32	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	393.63	6.827	3.309	17-03-2016	48	41	27	220	115
54	TAWA	355.40	341.62	1.944	0.359	17-03-2016	18	33	26	247	-
*55	BARGI	422.76	416.85	3.180	1.710	17-03-2016	54	48	41	157	90
*56	BANSAGAR	341.64	333.81	5.166	2.159	17-03-2016	42	69	36	488	425
*57	INDIRA SAGAR	262.13	252.60	9.745	3.052	17-03-2016	31	35	26	2380	1000
58	BARNA	348.55	339.65	0.456	0.036	17-03-2016	8	25	19	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	348.38	3.046	1.258	17-03-2016	41	82	57	-	120
60	MAHANADI	348.70	342.63	0.767	0.297	16-03-2016	39	57	60	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	247.58	8.288	0.912	17-03-2016	11	30	34	0	770
*62	NAGARJUNA SAGAR	179.83	154.93	6.841	0.000	17-03-2016	0	6	25	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	93.02	1.994	1.000	17-03-2016	50	22	47	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	319.43	2.300	0.146	17-03-2016	6	18	20	411	27
65	LOWER MANAIR	280.42	268.07	0.621	0.084	17-03-2016	14	31	45	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	740.77	1.163	0.268	17-03-2016	23	52	40	79	-
*67	TUNGABHADRA	497.74	483.37	3.276	0.201	17-03-2016	6	14	14	529	72
68	GHATAPRABHA	662.95	637.10	1.391	0.136	16-03-2016	10	23	15	317	-
69	BHADRA	657.76	645.08	1.785	0.609	15-03-2016	34	61	59	106	39
70	LINGANAMAKKI	554.43	541.54	4.294	1.397	17-03-2016	33	41	43	-	55
71	NARAYANPUR	492.25	487.20	0.863	0.222	17-03-2016	26	48	57	425	-
72	MALAPRABHA(RENUKA)	633.83	621.22	0.972	0.047	16-03-2016	5	13	11	215	-
73	KABINI(Sancherla Tank)	696.16	688.73	0.444	0.094	17-03-2016	21	61	24	85	-
74	HEMAVATHY	890.63	873.90	0.927	0.120	17-03-2016	13	16	21	265	-
75	HARANGI	871.42	851.98	0.220	0.016	17-03-2016	7	9	16	53	-
76	SUPA	564.00	535.11	4.120	1.418	17-03-2016	34	51	44	-	-
77	VANIVILAS SAGAR	652.28	636.82	0.802	0.090	17-03-2016	11	6	15	123	-
*78	ALMATTI	519.60	508.14	3.105	0.275	17-03-2016	9	16	17	@	290
*79	GERUSOPPA	55.00	48.77	0.130	0.096	17-03-2016	74	91	81	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	110.92	0.507	0.380	17-03-2016	75	64	53	62	-
*81	IDAMALAYAR	169.00	144.00	1.018	0.387	17-03-2016	38	55	45	33	75
*82	IDUKKI	732.43	714.10	1.460	0.582	17-03-2016	40	56	45	-	780
*83	KAKKI	981.46	967.34	0.447	0.249	17-03-2016	56	60	57	23	300
*84	PERIYAR	867.41	859.68	0.173	0.030	17-03-2016	17	15	24	84	140
85	MALAPMUZHA	867.41	859.68	0.224	0.031	17-03-2016	17	15	24	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	265.29	0.792	0.166	17-03-2016	21	32	47	105	8
*87	METTUR(STANLEY)	240.79	222.43	2.647	0.694	17-03-2016	26	39	45	122	360
88	VAIGAI	279.20	268.18	0.172	0.017	17-03-2016	10	10	26	61	6
89	PARAMBIKULAM	556.26	542.45	0.380	0.118	17-03-2016	31	28	48	101	-
90	ALIYAR	320.04	305.79	0.095	0.017	17-03-2016	18	65	48	#	60
*91	SHOLAYAR	1002.79	964.99	0.143	0.024	17-03-2016	17	1	6	-	95
TOTAL FOR 91 RESERVOIRS				157.799	43.394						
PERCENTAGE							27	39	37		

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