

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 03.03.2016

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	486.68	6.229	2.544	03-03-2016	41	34	39	676	1200
*2	PONG DAM	423.67	398.18	6.157	1.209	03-03-2016	20	24	35	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	496.10	2.344	0.469	03-03-2016	20	33	30	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	270.60	1.711	0.648	02-03-2016	38	49	38	63	140
5	JHAKAM	359.50	340.30	0.132	0.015	02-03-2016	11	23	21	28	-
*6	RANA PRATAP SAGAR	352.81	347.03	1.436	0.443	03-03-2016	31	25	37	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	257.28	0.821	0.320	03-03-2016	39	45	39	-	-
8	MAITHON	146.3	139.33	0.471	0.136	03-03-2016	29	48	70	342	-
*9	PANCHET HILL	124.97	120.83	0.184	0.031	03-03-2016	17	36	73	\$	80
10	KONAR	425.81	420.59	0.176	0.091	03-03-2016	52	73	60	\$	-
11	TILAIYA	368.81	365.23	0.142	0.034	03-03-2016	24	77	44	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	188.78	5.378	2.912	03-03-2016	54	52	58	153	307
*13	BALIMELA	462.08	453.21	2.676	1.331	03-03-2016	50	71	47	-	360
14	SALANADI	82.30	55.10	0.558	0.027	03-03-2016	5	44	37	42	-
*15	RENGALI	123.50	117.40	3.432	1.536	03-03-2016	45	71	54	3	200
*16	MACHKUND(JALPUT)	838.16	833.51	0.893	0.535	03-03-2016	60	61	63	-	115
*17	UPPER KOLAB	858.00	853.45	0.935	0.535	03-03-2016	57	68	47	89	320
*18	UPPER INDRAVATI	642.00	633.81	1.456	0.648	03-03-2016	45	70	53	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	110.52	0.480	0.090	03-03-2016	19	18	35	227	-
20	KANGSABATI	134.14	123.92	0.914	0.225	03-03-2016	25	26	27	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	90.45	0.312	0.177	02-03-2016	57	0	14	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	96.01	6.615	2.466	03-03-2016	37	47	54	348	300
23	SABARMATI(DHAROI)	189.59	183.87	0.735	0.270	02-03-2016	37	22	35	95	1
*24	KADANA	127.7	118.80	1.472	0.455	02-03-2016	31	64	59	200	120
25	SHETRANJI	55.53	52.37	0.300	0.115	02-03-2016	38	18	44	36	-
26	BHADAR	107.89	102.63	0.188	0.036	03-03-2016	19	26	30	27	-
27	DAMANAGANGA	79.86	74.25	0.502	0.251	03-03-2016	50	50	64	51	1
28	DANTIWADA	184.1	173.77	0.399	0.103	02-03-2016	26	4	10	45	-
29	PANAM	127.41	119.65	0.697	0.175	02-03-2016	25	53	57	36	2
*30	SARDAR SAROVAR	121.92	113.47	1.566	0.304	03-03-2016	19	70	61	2120	1450
31	KARJAN	115.25	100.22	0.523	0.175	03-03-2016	33	60	72	51	3

WEEK ENDING :- 03.03.2016

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
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	455.81	2.171	0.045	02-03-2016	2	19	37	227	-
*33	KOYANA	657.90	641.05	2.652	1.026	02-03-2016	39	69	66	-	1920
34	BHIMA(UJJANI)	496.83	488.95	1.517	0.000	02-03-2016	0	39	52	125	12
35	ISAPUR	441.00	430.03	0.965	0.190	02-03-2016	20	37	44	104	-
36	MULA	552.30	538.65	0.609	0.094	02-03-2016	15	33	47	139	-
37	YELDARI	461.77	449.49	0.809	0.049	02-03-2016	6	22	31	78	-
38	GIRNA	398.07	382.38	0.524	0.009	02-03-2016	2	21	28	79	-
39	KHADAKVASLA	582.47	579.73	0.056	0.022	02-03-2016	39	84	45	78	8
*40	UPPER VAITARNA	603.50	596.98	0.331	0.140	02-03-2016	42	63	67	-	61
41	UPPER TAPI	214.00	211.26	0.255	0.113	02-03-2016	44	91	65	45	-
*42	PENCH (TOTALADOH)	490.00	474.77	1.091	0.228	02-03-2016	21	21	36	127	160
43	UPPER WARDHA	342.50	337.08	0.564	0.183	03-03-2016	32	40	46	70	-
44	BHATSA	142.07	121.89	0.942	0.482	02-03-2016	51	58	59	29.378	15
45	DHOM	747.70	733.34	0.331	0.126	02-03-2016	38	67	50	36.2	2
46	DUDHGANGA	646.00	628.00	0.664	0.200	02-03-2016	30	64	64	2.441	24
47	MANIKDOH (KUKADI)	711.25	684.55	0.288	0.025	02-03-2016	9	40	30	2.2	6
48	BHANDARDARA	342.50	337.08	0.304	0.068	03-03-2016	32	40	46	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	302.09	0.707	0.109	02-03-2016	15	26	38	-	30
*50	RIHAND	268.22	257.77	5.649	1.417	01-03-2016	25	34	28	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	336.47	2.196	0.574	03-03-2016	26	63	48	1897	198
*52	TEHRI	830.00	770.70	2.615	0.651	03-03-2016	25	39	39	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	394.30	6.827	3.599	03-03-2016	53	43	29	220	115
54	TAWA	355.40	341.86	1.944	0.379	02-03-2016	19	32	29	247	-
*55	BARGI	422.76	417.45	3.180	1.834	02-03-2016	58	53	46	157	90
*56	BANSAGAR	341.64	333.90	5.166	2.186	03-03-2016	42	73	40	488	425
*57	INDIRA SAGAR	262.13	253.67	9.745	3.517	03-03-2016	36	39	28	2380	1000
58	BARNA	348.55	340.21	0.456	0.051	03-03-2016	11	25	24	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	348.53	3.046	1.276	03-03-2016	42	82	58	-	120
60	MAHANADI	348.70	342.89	0.767	0.314	02-03-2016	41	58	63	319	10
SOUTHERN REGION											
A.P & TG											
*61	SRISAILAM	269.75	250.40	8.288	1.091	03-03-2016	13	30	40	0	770
*62	NAGARJUNA SAGAR	179.83	154.78	6.841	0.000	03-03-2016	0	11	28	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	93.54	1.994	1.060	03-03-2016	53	27	51	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	319.52	2.300	0.150	03-03-2016	7	18	26	411	27
65	LOWER MANAIR	280.42	268.19	0.621	0.086	03-03-2016	14	31	50	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA
GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 03.03.2016

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
<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	742.86	1.163	0.383	02-03-2016	33	57	46	79	-
*67	TUNGABHADRA	497.74	483.85	3.276	0.228	03-03-2016	7	21	20	529	72
68	GHATAPRABHA	662.95	641.20	1.391	0.252	03-03-2016	18	23	18	317	-
69	BHADRA	657.76	645.98	1.785	0.672	03-03-2016	38	66	65	106	39
70	LINGANAMAKKI	554.43	542.48	4.294	1.536	03-03-2016	36	47	49	-	55
71	NARAYANPUR	492.25	487.51	0.863	0.246	03-03-2016	29	62	71	425	-
72	MALAPRABHA(RENUKA)	633.83	621.34	0.972	0.050	03-03-2016	5	15	16	215	-
73	KABINI(Sancherla Tank)	696.16	689.52	0.444	0.123	02-03-2016	28	67	31	85	-
74	HEMAVATHY	890.63	874.06	0.927	0.125	02-03-2016	13	17	25	265	-
75	HARANGI	871.42	851.89	0.220	0.016	27-02-2016	7	8	16	53	-
76	SUPA	564.00	536.70	4.120	1.527	03-03-2016	37	55	48	-	-
77	VANIVILAS SAGAR	652.28	637.08	0.802	0.095	03-03-2016	12	9	16	123	-
*78	ALMATTI	519.60	508.78	3.105	0.346	03-03-2016	11	21	22	@	290
*79	GERUSOPPA	55.00	53.11	0.130	0.119	03-03-2016	92	82	79	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	112.68	0.507	0.416	03-03-2016	82	71	61	62	-
*81	IDAMALAYAR	169.00	146.24	1.018	0.433	03-03-2016	43	61	50	33	75
*82	IDUKKI	732.43	715.93	1.460	0.655	03-03-2016	45	60	49	-	780
*83	KAKKI	981.46	969.04	0.447	0.268	03-03-2016	60	66	64	23	300
*84	PERIYAR	867.41	860.50	0.173	0.038	03-03-2016	22	21	25	84	140
85	MALAPMUZHA	867.41	860.50	0.224	0.035	03-03-2016	22	21	25	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	266.86	0.792	0.210	03-03-2016	27	35	48	105	8
*87	METTUR(STANLEY)	240.79	222.82	2.647	0.720	03-03-2016	27	40	45	122	360
88	VAIGAI	279.20	269.53	0.172	0.025	03-03-2016	15	10	29	61	6
89	PARAMBIKULAM	556.26	544.38	0.380	0.151	03-03-2016	40	35	55	101	-
90	ALIYAR	320.04	306.71	0.095	0.021	03-03-2016	22	62	47	#	60
*91	SHOLAYAR	1002.79	963.32	0.143	0.021	03-03-2016	15	7	7	-	95
TOTAL FOR 91 RESERVOIRS				157.799	48.311						
PERCENTAGE							31	42	41		

Sd/-

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

Director

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

W. M. , CWC

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