

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 02.03.2017

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	474.33	6.229	1.448	28-02-2017	23	44	39	676	1200
*2	PONG DAM	423.67	400.21	6.157	1.464	02-03-2017	24	20	33	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	505.16	2.344	0.866	02-03-2017	37	20	30	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	274.45	1.711	0.997	01-03-2017	58	38	38	63	140
5	JHAKAM	359.50	348.65	0.132	0.047	01-03-2017	36	13	22	28	-
*6	RANA PRATAP SAGAR	352.81	346.45	1.436	0.360	28-02-2017	25	31	42	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	259.78	0.821	0.408	02-03-2017	50	39	41	-	-
8	MAITHON	146.3	147.17	0.471	0.471	02-03-2017	100	29	69	342	-
*9	PANCHET HILL	124.97	126.04	0.184	0.184	02-03-2017	100	17	71	\$	80
10	KONAR	425.81	420.37	0.176	0.088	02-03-2017	50	52	62	\$	-
11	TILAIYA	368.81	365.82	0.142	0.048	02-03-2017	34	24	39	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	189.59	5.378	3.345	01-03-2017	62	54	56	153	307
*13	BALIMELA	462.08	456.16	2.676	1.715	01-03-2017	64	50	43	-	360
14	SALANADI	82.30	67.75	0.558	0.171	01-03-2017	31	5	33	42	-
*15	RENGALI	123.50	121.74	3.432	2.853	01-03-2017	83	45	48	3	200
*16	MACHKUND(JALPUT)	838.16	831.94	0.893	0.446	01-03-2017	50	61	63	-	115
*17	UPPER KOLAB	858.00	854.88	0.935	0.642	01-03-2017	69	58	44	89	320
*18	UPPER INDRAVATI	642.00	636.88	1.456	0.929	01-03-2017	64	45	51	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	114.12	0.480	0.179	02-03-2017	37	19	35	227	-
20	KANGSABATI	134.14	125.70	0.914	0.305	02-03-2017	33	25	29	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	89.75	0.312	0.149	01-03-2017	48	57	17	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	101.04	6.615	4.517	27-02-2017	68	39	53	348	300
23	SABARMATI(DHAROI)	189.59	184.83	0.735	0.331	01-03-2017	45	37	34	95	1
*24	KADANA	127.7	124.26	1.472	0.850	01-03-2017	58	31	56	200	120
25	SHETRUNJI	55.53	52.22	0.300	0.109	01-03-2017	36	39	43	36	-
26	BHADAR	107.89	100.10	0.188	0.010	01-03-2017	5	20	30	27	-
27	DAMANAGANGA	79.86	75.05	0.502	0.278	27-02-2017	55	53	64	51	1
28	DANTIWADA	184.1	163.27	0.399	0.004	01-03-2017	1	26	13	45	-
29	PANAM	127.41	123.90	0.697	0.343	01-03-2017	49	25	53	36	2
*30	SARDAR SAROVAR	121.92	120.19	1.566	1.252	27-02-2017	80	25	64	2120	1450
31	KARJAN	115.25	105.06	0.523	0.261	27-02-2017	50	35	68	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
32	JAYAKWADI(PAITHON)	463.91	460.78	2.171	1.112	02-03-2017	51	2	30	227	-
*33	KOYANA	657.90	644.53	2.652	1.309	01-03-2017	49	39	65	-	1920
34	BHIMA(UJJANI)	496.83	494.64	1.517	0.847	01-03-2017	56	0	46	125	12
35	ISAPUR	441.00	432.57	0.965	0.315	01-03-2017	33	20	44	104	-
36	MULA	552.30	546.62	0.609	0.344	28-02-2017	56	15	45	139	-
37	YELDARI	461.77	452.34	0.809	0.146	02-03-2017	18	6	29	78	-
38	GIRNA	398.07	391.31	0.524	0.234	01-03-2017	45	2	25	79	-
39	KHADAKVASLA	582.47	580.74	0.056	0.034	01-03-2017	61	39	45	78	8
*40	UPPER VAITARNA	603.50	600.09	0.331	0.222	01-03-2017	67	42	65	-	61
41	UPPER TAPI	214.00	212.23	0.255	0.159	01-03-2017	62	45	65	45	-
*42	PENCH (TOTALADOH)	490.00	473.92	1.091	0.192	01-03-2017	18	20	37	127	160
43	UPPER WARDHA	342.50	338.85	0.564	0.284	02-03-2017	50	33	43	70	-
44	BHATSA	142.07	127.29	0.942	0.587	01-03-2017	62	51	58	29.378	15
45	DHOM	747.70	738.56	0.331	0.203	02-03-2017	61	38	46	36.2	2
46	DUDHGANGA	646.00	637.86	0.664	0.425	01-03-2017	64	31	61	2.441	24
47	MANIKDOH (KUKADI)	711.25	692.37	0.288	0.048	01-03-2017	17	9	25	2.2	6
48	BHANDARDARA	744.91	739.91	0.304	0.219	01-03-2017	72	22	58	63.74	46
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	304.53	0.707	0.265	01-03-2017	37	15	38	-	30
*50	RIHAND	268.22	261.70	5.649	2.912	02-03-2017	52	25	28	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	337.10	2.196	0.599	02-03-2017	27	27	47	1897	198
*52	TEHRI	830.00	780.75	2.615	0.911	28-02-2017	35	27	39	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	396.49	6.827	4.654	01-03-2017	68	53	33	220	115
54	TAWA	355.40	343.66	1.944	0.533	02-03-2017	27	19	29	247	-
*55	BARGI	422.76	416.40	3.180	1.620	02-03-2017	51	58	48	157	90
*56	BANSAGAR	341.64	338.29	5.166	3.689	01-03-2017	71	43	41	488	425
*57	INDIRA SAGAR	262.13	255.41	9.745	4.619	02-03-2017	47	36	30	2380	1000
58	BARNA	348.55	344.12	0.456	0.187	01-03-2017	41	12	24	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	354.49	3.046	2.057	01-03-2017	68	42	57	-	120
60	MAHANADI	348.70	346.76	0.767	0.593	02-03-2017	77	41	61	319	10
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*61	SRISAILAM	269.75	251.03	8.288	1.138	02-03-2017	14	13	37	0	770
*62	NAGARJUNA SAGAR	179.83	155.87	6.841	0.068	02-03-2017	1	0	23	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	87.90	1.994	0.536	02-03-2017	27	54	52	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	327.69	2.300	1.131	02-03-2017	49	7	25	411	27
65	LOWER MANAIR	280.42	275.30	0.621	0.340	02-03-2017	55	14	47	199	60

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<b><u>KARNATAKA</u></b>											
66	KRISHNARAJA SAGRA	752.50	738.94	1.163	0.185	27-02-2017	16	33	46	79	-
*67	TUNGABHADRA	497.74	481.80	3.276	0.126	02-03-2017	4	7	19	529	72
68	GHATAPRABHA	662.95	641.12	1.391	0.249	02-03-2017	18	19	18	317	-
69	BHADRA	657.76	640.89	1.785	0.354	02-03-2017	20	38	63	106	39
70	LINGANAMAKKI	554.43	541.37	4.294	1.373	02-03-2017	32	36	47	-	55
71	NARAYANPUR	492.25	490.20	0.863	0.498	02-03-2017	58	29	66	425	-
72	MALAPRABHA(RENUKA)	633.83	623.07	0.972	0.108	02-03-2017	11	5	13	215	-
73	KABINI(Sancherla Tank)	696.16	686.79	0.444	0.033	27-02-2017	7	30	32	85	-
74	HEMAVATHY	890.63	871.27	0.927	0.066	27-02-2017	7	14	23	265	-
75	HARANGI	871.42	856.54	0.220	0.041	27-02-2017	19	7	14	53	-
76	SUPA	564.00	541.23	4.120	1.851	02-03-2017	45	37	46	-	-
77	VANIVILAS SAGAR	652.28	632.96	0.802	0.026	02-03-2017	3	12	16	123	-
*78	ALMATTI	519.60	507.82	3.105	0.242	02-03-2017	8	11	20	@	290
*79	GERUSOPPA	55.00	51.60	0.130	0.110	02-03-2017	85	90	77	83	240
<b><u>KERALA</u></b>											
80	KALLADA(PARAPPAR)	115.82	98.58	0.507	0.172	27-02-2017	34	84	64	62	-
*81	IDAMALAYAR	169.00	147.52	1.018	0.460	27-02-2017	45	44	51	33	75
*82	IDUKKI	732.43	710.83	1.460	0.462	27-02-2017	32	46	49	-	780
*83	KAKKI	981.46	963.42	0.447	0.212	27-02-2017	47	62	64	23	300
*84	PERIYAR	867.41	858.89	0.173	0.009	27-02-2017	5	23	23	84	140
85	MALAPMUZHA	115.06	102.82	0.224	0.033	02-03-2017	15	16	25	21	3
<b><u>TAMIL NADU</u></b>											
86	LOWER BHAWANI	278.89	260.90	0.792	0.074	01-03-2017	9	28	43	105	8
*87	METTUR(STANLEY)	240.79	213.76	2.647	0.228	01-03-2017	9	27	39	122	360
88	VAIGAI	279.20	264.77	0.172	0.005	27-02-2017	3	18	23	61	6
89	PARAMBIKULAM	556.26	536.36	0.380	0.025	01-03-2017	7	41	53	101	-
90	ALIYAR	320.04	302.79	0.095	0.006	01-03-2017	6	24	44	#	60
*91	SHOLAYAR	1002.79	955.01	0.143	0.000	27-02-2017	0	0	6	-	95
TOTAL FOR 91 RESERVOIRS				157.799	64.550						
PERCENTAGE							41	31	40		

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