

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 01.03.2018

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	484.11	6.229	2.287	01-03-2018	37	23	37	676	1200
*2	PONG DAM	423.67	401.09	6.157	1.587	28-02-2018	26	25	31	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	495.86	2.344	0.469	01-03-2018	20	37	30	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	273.15	1.711	0.865	01-03-2018	51	58	40	63	140
5	JHAKAM	359.50	347.90	0.132	0.044	01-03-2018	33	36	23	28	-
*6	RANA PRATAP SAGAR	352.81	346.62	1.436	0.385	28-02-2018	27	25	34	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.13	0.821	0.383	28-02-2018	47	50	43	-	-
8	MAITHON	146.3	147.96	0.471	0.471	28-02-2018	100	100	71	342	-
*9	PANCHET HILL	124.97	124.84	0.184	0.178	28-02-2018	97	100	71	\$	80
10	KONAR	425.81	419.10	0.176	0.071	28-02-2018	40	51	62	\$	-
11	TILAIYA	368.81	364.67	0.142	0.023	28-02-2018	16	35	38	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	189.31	5.378	3.190	28-02-2018	59	63	58	153	307
*13	BALIMELA	462.08	444.70	2.676	0.439	01-03-2018	16	64	44	-	360
14	SALANADI	82.30	70.69	0.558	0.231	22-02-2018	41	31	32	42	-
*15	RENGALI	123.50	121.67	3.432	2.833	01-03-2018	83	83	51	3	200
*16	MACHKUND(JALPUT)	838.16	836.48	0.893	0.744	01-03-2018	83	50	62	-	115
*17	UPPER KOLAB	858.00	852.03	0.935	0.428	01-03-2018	46	69	47	89	320
*18	UPPER INDRAVATI	642.00	634.12	1.456	0.674	28-02-2018	46	64	55	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	118.89	0.480	0.377	28-02-2018	79	38	35	227	-
20	KANGSABATI	134.14	129.86	0.914	0.570	28-02-2018	62	36	30	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.35	0.312	0.213	27-02-2018	68	48	23	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	94.88	6.615	2.080	27-02-2018	31	68	54	348	300
23	SABARMATI(DHAROI)	189.59	182.42	0.735	0.192	01-03-2018	26	45	33	95	1
*24	KADANA	127.7	122.35	1.472	0.701	01-03-2018	48	58	56	200	120
25	SHETRUNJI	55.53	51.67	0.300	0.091	01-03-2018	30	36	42	36	-
26	BHADAR	107.89	103.42	0.188	0.049	01-03-2018	26	5	27	27	-
27	DAMANAGANGA	79.86	76.40	0.502	0.328	27-02-2018	65	55	63	51	1
28	DANTIWADA	184.1	177.10	0.399	0.177	01-03-2018	44	1	9	45	-
29	PANAM	127.41	124.60	0.697	0.380	01-03-2018	55	49	51	36	2
*30	SARDAR SAROVAR	138.68	109.22	5.760	0.000	27-02-2018	0	22	18	2120	1450
31	KARJAN	115.25	109.22	0.523	0.345	27-02-2018	66	50	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	461.77	2.171	1.408	01-03-2018	65	52	28	227	-
*33	KOYANA	657.90	651.35	2.652	2.030	28-02-2018	77	50	64	-	1920
34	BHIMA(UJJANI)	496.83	495.68	1.517	1.150	27-02-2018	76	57	45	125	12
35	ISAPUR	441.00	427.02	0.965	0.051	28-02-2018	5	33	40	104	-
36	MULA	552.30	548.57	0.609	0.426	28-02-2018	70	56	45	139	-
37	YELDARI	461.77	449.08	0.809	0.038	01-03-2018	5	18	25	78	-
38	GIRNA	398.07	388.62	0.524	0.156	28-02-2018	30	45	25	79	-
39	KHADAKVASLA	582.47	581.35	0.056	0.041	28-02-2018	73	61	48	78	8
*40	UPPER VAITARNA	603.50	599.30	0.331	0.201	28-02-2018	61	67	66	-	61
41	UPPER TAPI	214.00	211.81	0.255	0.139	28-02-2018	55	62	65	45	-
*42	PENCH (TOTALADOH)	490.00	472.86	1.091	0.163	28-02-2018	15	18	36	127	160
43	UPPER WARDHA	342.50	338.80	0.564	0.281	01-03-2018	50	51	43	70	-
44	BHATSA	142.07	127.28	0.942	0.587	28-02-2018	62	63	58	29.378	15
45	DHOM	747.70	740.40	0.331	0.183	28-02-2018	55	31	38	36.2	2
46	DUDHGANGA	646.00	638.52	0.664	0.443	28-02-2018	67	64	61	2.441	24
47	MANIKDOH (KUKADI)	711.25	703.05	0.288	0.159	28-02-2018	55	17	20	2.2	6
48	BHANDARDARA	744.91	741.80	0.304	0.247	28-02-2018	81	73	59	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	302.42	0.707	0.127	28-02-2018	18	38	39	-	30
*50	RIHAND	268.22	258.14	5.649	1.541	28-02-2018	27	52	31	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	338.65	2.196	0.659	28-02-2018	30	28	56	1897	198
*52	TEHRI	830.00	783.90	2.615	0.999	26-02-2018	38	36	42	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	390.08	6.827	2.081	01-03-2018	30	68	35	220	115
54	TAWA	355.40	338.36	1.944	0.184	01-03-2018	9	28	29	247	-
*55	BARGI	422.76	418.65	3.180	2.093	01-03-2018	66	51	50	157	90
*56	BANSAGAR	341.64	335.49	5.166	2.672	01-03-2018	52	71	46	488	425
*57	INDIRA SAGAR	262.13	251.49	9.745	2.603	01-03-2018	27	48	33	2380	1000
58	BARNA	348.55	340.10	0.456	0.048	01-03-2018	11	41	26	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.82	3.046	1.818	28-02-2018	60	68	59	-	120
60	MAHANADI	348.70	344.45	0.767	0.411	21-02-2018	54	82	65	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	256.37	8.288	1.700	01-03-2018	21	14	33	0	770
*62	NAGARJUNA SAGAR	179.83	159.47	6.841	0.666	01-03-2018	10	1	19	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	87.96	1.994	0.541	01-03-2018	27	27	52	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	325.25	2.300	0.673	01-03-2018	29	49	27	411	27
65	LOWER MANAIR	280.42	273.10	0.621	0.238	01-03-2018	38	57	46	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	741.89	1.163	0.327	28-02-2018	28	17	45	79	-
*67	TUNGABHADRA	497.74	484.83	3.276	0.292	01-03-2018	9	4	19	529	72
68	GHATAPRABHA	662.95	646.47	1.391	0.442	28-02-2018	32	18	20	317	-
69	BHADRA	657.76	647.01	1.785	0.747	28-02-2018	42	20	60	106	39
70	LINGANAMAKKI	554.43	542.53	4.294	1.543	28-02-2018	36	32	47	-	55
71	NARAYANPUR	492.25	488.84	0.863	0.362	01-03-2018	42	58	63	425	-
72	MALAPRABHA(RENUKA)	633.83	623.24	0.972	0.115	28-02-2018	12	12	14	215	-
73	KABINI(Sancherla Tank)	696.16	690.99	0.444	0.182	28-02-2018	41	7	30	85	-
74	HEMAVATHY	890.63	875.62	0.927	0.163	28-02-2018	18	7	21	265	-
75	HARANGI	871.42	857.90	0.220	0.050	28-02-2018	23	17	15	53	-
76	SUPA	564.00	543.70	4.120	2.040	28-02-2018	50	45	45	-	-
77	VANIVILAS SAGAR	652.28	631.97	0.802	0.013	27-02-2018	2	3	16	123	-
*78	ALMATTI	519.60	512.88	3.105	0.974	01-03-2018	31	8	19	@	290
*79	GERUSOPPA	55.00	52.56	0.130	0.116	01-03-2018	89	84	77	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	114.54	0.507	0.457	28-02-2018	90	33	61	62	-
*81	IDAMALAYAR	169.00	151.82	1.018	0.558	28-02-2018	55	45	49	33	75
*82	IDUKKI	732.43	718.81	1.460	0.771	28-02-2018	53	32	47	-	780
*83	KAKKI	981.46	974.80	0.447	0.341	28-02-2018	76	47	63	23	300
*84	PERIYAR	867.41	860.17	0.173	0.028	28-02-2018	16	5	21	84	140
85	MALAPMUZHA	115.06	103.08	0.224	0.035	28-02-2018	16	16	23	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	263.76	0.792	0.128	28-02-2018	16	9	37	105	8
*87	METTUR(STANLEY)	240.79	216.89	2.647	0.366	28-02-2018	14	9	36	122	360
88	VAIGAI	279.20	268.01	0.172	0.016	28-02-2018	9	3	23	61	6
89	PARAMBIKULAM	556.26	538.22	0.380	0.052	28-02-2018	14	7	48	101	-
90	ALIYAR	320.04	302.19	0.095	0.004	28-02-2018	4	6	42	#	60
*91	SHOLAYAR	1002.79	955.03	0.143	0.000	28-02-2018	0	0	5	-	95
TOTAL FOR 91 RESERVOIRS				161.993	57.684						
PERCENTAGE							36	40	39		

* 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.

Sd/-

Director

W. M. , CWC