

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 05.04.2018

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	471.58	6.229	1.263	05-04-2018	20	13	24	676	1200
*2	PONG DAM	423.67	394.07	6.157	0.762	04-04-2018	12	17	24	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	495.68	2.344	0.457	05-04-2018	19	44	32	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	270.50	1.711	0.640	05-04-2018	37	41	28	63	140
5	JHAKAM	359.50	347.20	0.132	0.040	05-04-2018	30	30	17	28	-
*6	RANA PRATAP SAGAR	352.81	347.76	1.436	0.547	05-04-2018	38	31	30	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.39	0.821	0.356	05-04-2018	43	47	35	-	-
8	MAITHON	146.3	145.50	0.471	0.397	05-04-2018	84	89	50	342	-
*9	PANCHET HILL	124.97	121.74	0.184	0.055	05-04-2018	30	71	54	\$	80
10	KONAR	425.81	417.49	0.176	0.053	05-04-2018	30	33	48	\$	-
11	TILAIYA	368.81	364.48	0.142	0.019	05-04-2018	13	31	22	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	187.77	5.378	2.450	04-04-2018	46	48	43	153	307
*13	BALIMELA	462.08	444.00	2.676	0.379	04-04-2018	14	47	32	-	360
14	SALANADI	82.30	70.46	0.558	0.227	05-04-2018	41	30	19	42	-
*15	RENGALI	123.50	119.54	3.432	2.158	04-04-2018	63	77	42	3	200
*16	MACHKUND(JALPUT)	838.16	833.66	0.893	0.543	04-04-2018	61	37	51	-	115
*17	UPPER KOLAB	858.00	850.63	0.935	0.323	04-04-2018	35	55	37	89	320
*18	UPPER INDRAVATI	642.00	632.56	1.456	0.545	04-04-2018	37	50	39	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	116.02	0.480	0.246	05-04-2018	51	28	23	227	-
20	KANGSABATI	134.14	127.86	0.914	0.422	05-04-2018	46	31	18	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	90.50	0.312	0.179	03-04-2018	57	47	18	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	93.31	6.615	1.727	04-04-2018	26	54	43	348	300
23	SABARMATI(DHAROI)	189.59	181.18	0.735	0.138	05-04-2018	19	33	23	95	1
*24	KADANA	127.7	122.56	1.472	0.717	05-04-2018	49	58	54	200	120
25	SHETRUNJI	55.53	50.12	0.300	0.053	05-04-2018	18	20	33	36	-
26	BHADAR	107.89	103.20	0.188	0.045	05-04-2018	24	4	22	27	-
27	DAMANAGANGA	79.86	74.30	0.502	0.253	04-04-2018	50	39	48	51	1
28	DANTIWADA	184.1	175.08	0.399	0.129	05-04-2018	32	1	5	45	-
29	PANAM	127.41	123.40	0.697	0.319	05-04-2018	46	42	45	36	2
*30	SARDAR SAROVAR	138.68	105.34	5.760	0.000	04-04-2018	0	19	15	2120	1450
31	KARJAN	115.25	107.07	0.523	0.303	04-04-2018	58	43	54	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	460.81	2.171	1.122	04-04-2018	52	40	22	227	-
*33	KOYANA	657.90	647.17	2.652	1.670	04-04-2018	63	34	52	-	1920
34	BHIMA(UJJANI)	496.83	493.53	1.517	0.554	05-04-2018	37	16	25	125	12
35	ISAPUR	441.00	426.42	0.965	0.029	03-04-2018	3	23	33	104	-
36	MULA	552.30	544.25	0.609	0.257	05-04-2018	42	34	33	139	-
37	YELDARI	461.77	447.74	0.809	0.000	04-04-2018	0	9	17	78	-
38	GIRNA	398.07	387.89	0.524	0.132	04-04-2018	25	35	19	79	-
39	KHADAKVASLA	582.47	580.77	0.056	0.034	04-04-2018	61	91	45	78	8
*40	UPPER VAITARNA	603.50	596.81	0.331	0.136	04-04-2018	41	47	53	-	61
41	UPPER TAPI	214.00	210.59	0.255	0.085	04-04-2018	33	44	52	45	-
*42	PENCH (TOTALADOH)	490.00	471.75	1.091	0.135	04-04-2018	12	13	29	127	160
43	UPPER WARDHA	342.50	338.17	0.564	0.243	05-04-2018	43	44	36	70	-
44	BHATSA	142.07	122.10	0.942	0.486	04-04-2018	52	53	47	29.378	15
45	DHOM	747.70	738.14	0.331	0.145	04-04-2018	44	37	34	36.2	2
46	DUDHGANGA	646.00	634.13	0.664	0.329	04-04-2018	50	45	46	2.441	24
47	MANIKDOH (KUKADI)	711.25	695.44	0.288	0.065	04-04-2018	23	7	10	2.2	6
48	BHANDARDARA	744.91	736.91	0.304	0.181	04-04-2018	60	51	43	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	303.31	0.707	0.180	04-04-2018	25	39	40	-	30
*50	RIHAND	268.22	256.79	5.649	1.085	05-04-2018	19	46	25	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	334.67	2.196	0.504	03-04-2018	23	20	39	1897	198
*52	TEHRI	830.00	764.90	2.615	0.510	02-04-2018	20	17	24	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	387.37	6.827	1.243	05-04-2018	18	59	26	220	115
54	TAWA	355.40	338.33	1.944	0.183	05-04-2018	9	24	25	247	-
*55	BARGI	422.76	417.95	3.180	1.939	05-04-2018	61	41	38	157	90
*56	BANSAGAR	341.64	334.74	5.166	2.429	05-04-2018	47	63	35	488	425
*57	INDIRA SAGAR	262.13	250.81	9.745	2.335	05-04-2018	24	35	24	2380	1000
58	BARNA	348.55	339.89	0.456	0.042	05-04-2018	9	32	16	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.44	3.046	1.766	05-04-2018	58	65	56	-	120
60	MAHANADI	348.70	343.83	0.767	0.372	05-04-2018	49	56	45	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	245.39	8.288	0.797	05-04-2018	10	9	19	0	770
*62	NAGARJUNA SAGAR	179.83	156.97	6.841	0.245	05-04-2018	4	0	16	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	85.72	1.994	0.393	05-04-2018	20	16	44	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	322.05	2.300	0.296	05-04-2018	13	27	16	411	27
65	LOWER MANAIR	280.42	270.28	0.621	0.139	05-04-2018	22	32	32	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	738.87	1.163	0.182	03-04-2018	16	12	30	79	-
*67	TUNGABHADRA	497.74	481.95	3.276	0.133	05-04-2018	4	3	6	529	72
68	GHATAPRABHA	662.95	643.32	1.391	0.326	05-04-2018	23	17	12	317	-
69	BHADRA	657.76	641.30	1.785	0.376	05-04-2018	21	9	43	106	39
70	LINGANAMAKKI	554.43	539.72	4.294	1.151	05-04-2018	27	19	32	-	55
71	NARAYANPUR	492.25	487.36	0.863	0.235	05-04-2018	27	20	37	425	-
72	MALAPRABHA(RENUKA)	633.83	621.12	0.972	0.047	05-04-2018	5	6	9	215	-
73	KABINI(Sancherla Tank)	696.16	689.16	0.444	0.110	03-04-2018	25	2	18	85	-
74	HEMAVATHY	890.63	874.21	0.927	0.129	03-04-2018	14	6	14	265	-
75	HARANGI	871.42	855.92	0.220	0.037	03-04-2018	17	16	15	53	-
76	SUPA	564.00	539.70	4.120	1.739	05-04-2018	42	36	33	-	-
77	VANIVILAS SAGAR	652.28	631.69	0.802	0.010	05-04-2018	1	3	14	123	-
*78	ALMATTI	519.60	509.01	3.105	0.373	05-04-2018	12	0	10	@	290
*79	GERUSOPPA	55.00	52.74	0.130	0.117	04-04-2018	90	89	82	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	111.31	0.507	0.373	03-04-2018	74	24	43	62	-
*81	IDAMALAYAR	169.00	143.89	1.018	0.384	03-04-2018	38	35	36	33	75
*82	IDUKKI	732.43	714.88	1.460	0.612	03-04-2018	42	25	36	-	780
*83	KAKKI	981.46	970.33	0.447	0.284	03-04-2018	64	36	47	23	300
*84	PERIYAR	867.41	859.92	0.173	0.024	03-04-2018	14	8	22	84	140
85	MALAPMUZHA	115.06	102.72	0.224	0.033	05-04-2018	15	12	21	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	264.73	0.792	0.151	03-04-2018	19	9	32	105	8
*87	METTUR(STANLEY)	240.79	215.55	2.647	0.302	03-04-2018	11	7	34	122	360
88	VAIGAI	279.20	267.52	0.172	0.014	03-04-2018	8	4	26	61	6
89	PARAMBIKULAM	556.26	536.36	0.380	0.025	03-04-2018	7	5	36	101	-
90	ALIYAR	320.04	299.88	0.095	0.000	03-04-2018	0	13	45	#	60
*91	SHOLAYAR	1002.79	958.04	0.143	0.000	03-04-2018	0	0	3	-	95
TOTAL FOR 91 RESERVOIRS				161.993	42.973						
PERCENTAGE							27	31	29		

* 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