

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 12.04.2018

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	470.52	6.229	1.192	12-04-2018	19	14	25	676	1200
*2	PONG DAM	423.67	394.16	6.157	0.772	12-04-2018	13	17	25	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	495.81	2.344	0.462	12-04-2018	20	50	36	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	270.15	1.711	0.611	12-04-2018	36	36	27	63	140
5	JHAKAM	359.50	347.15	0.132	0.040	12-04-2018	30	29	17	28	-
*6	RANA PRATAP SAGAR	352.81	347.72	1.436	0.540	12-04-2018	38	30	31	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.27	0.821	0.352	12-04-2018	43	47	36	-	-
8	MAITHON	146.3	144.22	0.471	0.331	12-04-2018	70	80	49	342	-
*9	PANCHET HILL	124.97	121.88	0.184	0.058	12-04-2018	32	59	55	\$	80
10	KONAR	425.81	417.30	0.176	0.051	12-04-2018	29	31	46	\$	-
11	TILAIYA	368.81	364.42	0.142	0.018	12-04-2018	13	30	20	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	187.34	5.378	2.231	12-04-2018	41	43	40	153	307
*13	BALIMELA	462.08	444.00	2.676	0.379	12-04-2018	14	45	30	-	360
14	SALANADI	82.30	70.47	0.558	0.227	12-04-2018	41	30	20	42	-
*15	RENGALI	123.50	119.16	3.432	2.033	12-04-2018	59	75	37	3	200
*16	MACHKUND(JALPUT)	838.16	832.70	0.893	0.493	12-04-2018	55	33	48	-	115
*17	UPPER KOLAB	858.00	850.36	0.935	0.304	12-04-2018	33	51	34	89	320
*18	UPPER INDRAVATI	642.00	632.25	1.456	0.520	12-04-2018	36	46	36	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	115.95	0.480	0.243	12-04-2018	51	27	24	227	-
20	KANGSABATI	134.14	127.86	0.914	0.422	12-04-2018	46	31	20	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	90.35	0.312	0.172	10-04-2018	55	42	18	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	92.55	6.615	1.574	12-04-2018	24	52	40	348	300
23	SABARMATI(DHAROI)	189.59	181.07	0.735	0.134	12-04-2018	18	32	23	95	1
*24	KADANA	127.7	122.43	1.472	0.707	12-04-2018	48	57	53	200	120
25	SHETRUNJI	55.53	50.07	0.300	0.052	12-04-2018	17	19	21	36	-
26	BHADAR	107.89	103.09	0.188	0.043	12-04-2018	23	3	21	27	-
27	DAMANAGANGA	79.86	73.50	0.502	0.226	12-04-2018	45	33	46	51	1
28	DANTIWADA	184.1	174.57	0.399	0.119	12-04-2018	30	1	5	45	-
29	PANAM	127.41	123.15	0.697	0.307	12-04-2018	44	40	44	36	2
*30	SARDAR SAROVAR	138.68	105.10	5.760	0.000	12-04-2018	0	21	15	2120	1450
31	KARJAN	115.25	106.37	0.523	0.288	12-04-2018	55	40	51	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	460.62	2.171	1.066	11-04-2018	49	37	20	227	-
*33	KOYANA	657.90	646.07	2.652	1.581	11-04-2018	60	31	48	-	1920
34	BHIMA(UJJANI)	496.83	493.30	1.517	0.497	09-04-2018	33	15	23	125	12
35	ISAPUR	441.00	425.92	0.965	0.010	11-04-2018	1	21	32	104	-
36	MULA	552.30	543.51	0.609	0.232	11-04-2018	38	34	32	139	-
37	YELDARI	461.77	447.66	0.809	0.000	11-04-2018	0	9	17	78	-
38	GIRNA	398.07	386.93	0.524	0.109	11-04-2018	21	34	18	79	-
39	KHADAKVASLA	582.47	581.44	0.056	0.042	11-04-2018	75	88	46	78	8
*40	UPPER VAITARNA	603.50	596.28	0.331	0.124	11-04-2018	37	44	50	-	61
41	UPPER TAPI	214.00	210.48	0.255	0.080	11-04-2018	31	43	48	45	-
*42	PENCH (TOTALADOH)	490.00	471.56	1.091	0.130	11-04-2018	12	12	28	127	160
43	UPPER WARDHA	342.50	338.10	0.564	0.239	12-04-2018	42	43	36	70	-
44	BHATSA	142.07	121.02	0.942	0.466	11-04-2018	49	51	45	29.378	15
45	DHOM	747.70	737.34	0.331	0.132	11-04-2018	40	33	32	36.2	2
46	DUDHGANGA	646.00	633.14	0.664	0.306	11-04-2018	46	41	42	2.441	24
47	MANIKDOH (KUKADI)	711.25	693.97	0.288	0.061	11-04-2018	21	7	9	2.2	6
48	BHANDARDARA	744.91	735.50	0.304	0.166	11-04-2018	55	47	39	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	303.28	0.707	0.178	11-04-2018	25	38	43	-	30
*50	RIHAND	268.22	256.70	5.649	1.054	12-04-2018	19	45	23	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	334.59	2.196	0.502	11-04-2018	23	19	38	1897	198
*52	TEHRI	830.00	758.85	2.615	0.374	12-04-2018	14	14	19	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	387.32	6.827	1.232	12-04-2018	18	58	25	220	115
54	TAWA	355.40	338.33	1.944	0.183	12-04-2018	9	24	24	247	-
*55	BARGI	422.76	417.75	3.180	1.898	12-04-2018	60	39	35	157	90
*56	BANSAGAR	341.64	334.65	5.166	2.403	12-04-2018	47	62	38	488	425
*57	INDIRA SAGAR	262.13	250.76	9.745	2.325	12-04-2018	24	34	22	2380	1000
58	BARNA	348.55	339.83	0.456	0.041	12-04-2018	9	32	19	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.35	3.046	1.754	12-04-2018	58	64	55	-	120
60	MAHANADI	348.70	343.69	0.767	0.363	11-04-2018	47	51	45	319	10
SOUTHERN REGION											
A.P & TG											
*61	SRISAILAM	269.75	244.82	8.288	0.769	11-04-2018	9	9	17	0	770
*62	NAGARJUNA SAGAR	179.83	156.48	6.841	0.166	11-04-2018	2	0	16	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	85.56	1.994	0.383	11-04-2018	19	15	43	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	321.59	2.300	0.265	12-04-2018	12	21	15	411	27
65	LOWER MANAIR	280.42	269.93	0.621	0.129	12-04-2018	21	26	28	199	60

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<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	737.81	1.163	0.140	12-04-2018	12	11	27	79	-
*67	TUNGABHADRA	497.74	481.83	3.276	0.127	12-04-2018	4	3	7	529	72
68	GHATAPRABHA	662.95	643.35	1.391	0.323	12-04-2018	23	14	11	317	-
69	BHADRA	657.76	640.08	1.785	0.316	12-04-2018	18	9	41	106	39
70	LINGANAMAKKI	554.43	538.93	4.294	1.055	12-04-2018	25	17	30	-	55
71	NARAYANPUR	492.25	487.35	0.863	0.234	11-04-2018	27	19	34	425	-
72	MALAPRABHA(RENUKA)	633.83	622.05	0.972	0.072	12-04-2018	7	5	8	215	-
73	KABINI(Sancherla Tank)	696.16	688.37	0.444	0.082	12-04-2018	18	2	14	85	-
74	HEMAVATHY	890.63	873.90	0.927	0.119	12-04-2018	13	5	12	265	-
75	HARANGI	871.42	855.97	0.220	0.037	12-04-2018	17	16	15	53	-
76	SUPA	564.00	538.80	4.120	1.674	12-04-2018	41	35	29	-	-
77	VANIVILAS SAGAR	652.28	631.63	0.802	0.009	12-04-2018	1	3	14	123	-
*78	ALMATTI	519.60	508.88	3.105	0.357	11-04-2018	11	0	9	@	290
*79	GERUSOPPA	55.00	50.58	0.130	0.105	12-04-2018	81	92	83	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	110.70	0.507	0.376	12-04-2018	74	20	38	62	-
*81	IDAMALAYAR	169.00	141.52	1.018	0.339	12-04-2018	33	32	33	33	75
*82	IDUKKI	732.43	713.55	1.460	0.559	12-04-2018	38	22	33	-	780
*83	KAKKI	981.46	966.24	0.447	0.237	12-04-2018	53	31	43	23	300
*84	PERIYAR	867.41	859.86	0.173	0.023	12-04-2018	13	6	23	84	140
85	MALAPMUZHA	115.06	102.61	0.224	0.032	12-04-2018	14	12	21	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	264.88	0.792	0.155	12-04-2018	20	9	29	105	8
*87	METTUR(STANLEY)	240.79	215.26	2.647	0.289	12-04-2018	11	6	34	122	360
88	VAIGAI	279.20	267.64	0.172	0.014	12-04-2018	8	3	25	61	6
89	PARAMBIKULAM	556.26	536.08	0.380	0.022	12-04-2018	6	5	34	101	-
90	ALIYAR	320.04	300.29	0.095	0.000	12-04-2018	0	18	47	#	60
*91	SHOLAYAR	1002.79	958.85	0.143	0.000	12-04-2018	0	0	3	-	95
TOTAL FOR 91 RESERVOIRS				161.993	40.857						
PERCENTAGE							25	30	28		

* 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