

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 14.12.2017

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	502.29	6.229	4.477	14-12-2017	72	51	69	676	1200
*2	PONG DAM	423.67	412.71	6.157	3.518	14-12-2017	57	50	56	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	507.83	2.344	1.013	13-12-2017	43	42	48	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	279.25	1.711	1.516	13-12-2017	89	93	73	63	140
5	JHAKAM	359.50	356.75	0.132	0.105	13-12-2017	80	82	64	28	-
*6	RANA PRATAP SAGAR	352.81	346.44	1.436	0.359	13-12-2017	25	47	52	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.87	0.821	0.411	14-12-2017	50	52	44	-	-
8	MAITHON	146.3	149.29	0.471	0.471	14-12-2017	100	100	85	342	-
*9	PANCHET HILL	124.97	128.12	0.184	0.184	14-12-2017	100	100	85	\$	80
10	KONAR	425.81	423.25	0.176	0.131	14-12-2017	74	95	80	\$	-
11	TILAIYA	368.81	366.87	0.142	0.077	14-12-2017	54	100	77	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.36	5.378	4.406	13-12-2017	82	86	84	153	307
*13	BALIMELA	462.08	451.77	2.676	1.150	14-12-2017	43	79	60	-	360
14	SALANADI	82.30	71.12	0.558	0.240	13-12-2017	43	35	38	42	-
*15	RENGALI	123.50	122.88	3.432	3.247	14-12-2017	95	93	72	3	200
*16	MACHKUND(JALPUT)	838.16	837.67	0.893	0.843	14-12-2017	94	80	82	-	115
*17	UPPER KOLAB	858.00	853.96	0.935	0.573	14-12-2017	61	84	59	89	320
*18	UPPER INDRAVATI	642.00	636.12	1.456	0.855	14-12-2017	59	78	71	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	120.44	0.480	0.457	14-12-2017	95	46	43	227	-
20	KANGSABATI	134.14	132.62	0.914	0.814	14-12-2017	89	63	45	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.65	0.312	0.270	13-12-2017	87	74	47	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	96.95	6.615	2.808	14-12-2017	42	79	70	348	300
23	SABARMATI(DHAROI)	189.59	186.86	0.735	0.485	13-12-2017	66	81	59	95	1
*24	KADANA	127.7	125.78	1.472	0.997	13-12-2017	68	75	65	200	120
25	SHETRUNJI	55.53	53.42	0.300	0.160	13-12-2017	53	56	69	36	-
26	BHADAR	107.89	106.28	0.188	0.125	13-12-2017	66	9	53	27	-
27	DAMANAGANGA	79.86	79.35	0.502	0.454	14-12-2017	90	84	88	51	1
28	DANTIWADA	184.1	181.61	0.399	0.305	13-12-2017	76	19	29	45	-
29	PANAM	127.41	126.40	0.697	0.485	13-12-2017	70	63	64	36	2
*30	SARDAR SAROVAR	138.68	121.73	5.760	1.531	14-12-2017	27	22	23	2120	1450
31	KARJAN	115.25	111.72	0.523	0.417	14-12-2017	80	61	80	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	463.41	2.171	1.980	07-12-2017	91	78	46	227	-
*33	KOYANA	657.90	657.35	2.652	2.586	13-12-2017	98	78	85	-	1920
34	BHIMA(UJJANI)	496.83	497.18	1.517	1.517	13-12-2017	100	100	74	125	12
35	ISAPUR	441.00	428.87	0.965	0.138	13-12-2017	14	46	57	104	-
36	MULA	552.30	551.90	0.609	0.587	14-12-2017	96	93	71	139	-
37	YELDARI	461.77	451.33	0.809	0.104	14-12-2017	13	28	41	78	-
38	GIRNA	398.07	394.48	0.524	0.348	13-12-2017	66	82	44	79	-
39	KHADAKVASLA	582.47	581.50	0.056	0.043	13-12-2017	77	61	61	78	8
*40	UPPER VAITARNA	603.50	603.20	0.331	0.323	13-12-2017	98	94	87	-	61
41	UPPER TAPI	214.00	213.62	0.255	0.232	13-12-2017	91	93	93	45	-
*42	PENCH (TOTALADOH)	490.00	476.80	1.091	0.285	13-12-2017	26	40	56	127	160
43	UPPER WARDHA	342.50	341.03	0.564	0.439	14-12-2017	78	79	76	70	-
44	BHATSA	142.07	136.75	0.942	0.802	13-12-2017	85	84	81	29.378	15
45	DHOM	747.70	744.85	0.331	0.268	13-12-2017	81	61	71	36.2	2
46	DUDHGANGA	646.00	644.00	0.664	0.612	13-12-2017	92	89	86	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.18	0.288	0.235	13-12-2017	82	61	44	2.2	6
48	BHANDARDARA	744.91	744.55	0.304	0.300	13-12-2017	99	98	83	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	306.48	0.707	0.434	13-12-2017	61	49	60	-	30
*50	RIHAND	268.22	261.86	5.649	2.971	14-12-2017	53	68	44	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	353.85	2.196	1.391	14-12-2017	63	54	72	1897	198
*52	TEHRI	830.00	816.05	2.615	2.054	13-12-2017	79	76	76	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	394.56	6.827	3.722	14-12-2017	55	89	51	220	115
54	TAWA	355.40	348.57	1.944	0.989	14-12-2017	51	78	75	247	-
*55	BARGI	422.76	420.35	3.180	2.548	14-12-2017	80	78	75	157	90
*56	BANSAGAR	341.64	337.29	5.166	3.311	14-12-2017	64	90	58	488	425
*57	INDIRA SAGAR	262.13	252.92	9.745	3.281	14-12-2017	34	83	61	2380	1000
58	BARNA	348.55	344.08	0.456	0.183	14-12-2017	40	79	58	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.61	3.046	1.929	13-12-2017	63	69	64	-	120
60	MAHANADI	348.70	343.08	0.767	0.325	13-12-2017	42	99	77	319	10
SOUTHERN REGION											
A.P & TG											
*61	SRISAILAM	269.75	265.63	8.288	4.094	14-12-2017	49	47	60	0	770
*62	NAGARJUNA SAGAR	179.83	169.59	6.841	2.618	14-12-2017	38	11	43	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	95.10	1.994	1.249	14-12-2017	63	54	74	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	328.57	2.300	1.337	14-12-2017	58	99	55	411	27
65	LOWER MANAIR	280.42	276.61	0.621	0.414	14-12-2017	67	98	66	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	747.33	1.163	0.714	14-12-2017	61	14	70	79	-
*67	TUNGABHADRA	497.74	492.55	3.276	1.360	14-12-2017	42	8	55	529	72
68	GHATAPRABHA	662.95	657.07	1.391	0.981	13-12-2017	71	62	62	317	-
69	BHADRA	657.76	652.96	1.785	1.265	13-12-2017	71	34	80	106	39
70	LINGANAMAKKI	554.43	546.83	4.294	2.320	13-12-2017	54	51	72	-	55
71	NARAYANPUR	492.25	491.00	0.863	0.586	14-12-2017	68	37	76	425	-
72	MALAPRABHA(RENUKA)	633.83	625.94	0.972	0.280	13-12-2017	29	24	51	215	-
73	KABINI(Sancherla Tank)	696.16	693.96	0.444	0.323	14-12-2017	73	28	30	85	-
74	HEMAVATHY	890.63	877.26	0.927	0.214	14-12-2017	23	11	42	265	-
75	HARANGI	871.42	858.66	0.220	0.056	14-12-2017	25	25	20	53	-
76	SUPA	564.00	546.97	4.120	2.315	13-12-2017	56	53	62	-	-
77	VANIVILAS SAGAR	652.28	632.46	0.802	0.020	14-12-2017	2	4	19	123	-
*78	ALMATTI	519.60	517.85	3.105	2.360	14-12-2017	76	59	64	@	290
*79	GERUSOPPA	55.00	48.32	0.130	0.093	14-12-2017	72	79	82	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	115.42	0.507	0.477	14-12-2017	94	40	81	62	-
*81	IDAMALAYAR	169.00	159.91	1.018	0.754	14-12-2017	74	60	71	33	75
*82	IDUKKI	732.43	723.65	1.460	0.994	14-12-2017	68	40	65	-	780
*83	KAKKI	981.46	978.55	0.447	0.396	14-12-2017	89	57	80	23	300
*84	PERIYAR	867.41	864.43	0.173	0.104	14-12-2017	60	12	62	84	140
85	MALAPMUZHA	115.06	109.88	0.224	0.119	14-12-2017	53	37	69	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	270.54	0.792	0.351	14-12-2017	44	12	58	105	8
*87	METTUR(STANLEY)	240.79	228.37	2.647	1.167	14-12-2017	44	12	57	122	360
88	VAIGAI	279.20	271.78	0.172	0.045	14-12-2017	26	2	52	61	6
89	PARAMBIKULAM	556.26	545.45	0.380	0.169	14-12-2017	44	22	75	101	-
90	ALIYAR	320.04	310.74	0.095	0.040	14-12-2017	42	12	79	#	60
*91	SHOLAYAR	1002.79	973.42	0.143	0.017	14-12-2017	12	0	61	-	95
TOTAL FOR 91 RESERVOIRS				161.993	94.053						
PERCENTAGE							58	61	61		

* 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