

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 12.10.2017

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	507.80	6.229	5.291	12-10-2017	85	71	85	676	1200
*2	PONG DAM	423.67	419.30	6.157	4.896	12-10-2017	80	68	78	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	517.08	2.344	1.538	12-10-2017	66	64	62	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.45	1.711	1.711	12-10-2017	100	100	87	63	140
5	JHAKAM	359.50	359.55	0.132	0.132	12-10-2017	100	100	85	28	-
*6	RANA PRATAP SAGAR	352.81	348.84	1.436	0.715	11-10-2017	50	100	78	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.63	0.821	0.402	12-10-2017	49	50	45	-	-
8	MAITHON	146.3	149.40	0.471	0.471	12-10-2017	100	100	93	342	-
*9	PANCHET HILL	124.97	127.67	0.184	0.184	12-10-2017	100	100	92	\$	80
10	KONAR	425.81	424.23	0.176	0.148	12-10-2017	84	100	91	\$	-
11	TILAIYA	368.81	368.15	0.142	0.119	12-10-2017	84	100	87	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	192.14	5.378	4.899	11-10-2017	91	90	93	153	307
*13	BALIMELA	462.08	452.38	2.676	1.224	12-10-2017	46	83	58	-	360
14	SALANADI	82.30	70.50	0.558	0.227	11-10-2017	41	56	55	42	-
*15	RENGALI	123.50	123.78	3.432	3.432	12-10-2017	100	93	87	3	200
*16	MACHKUND(JALPUT)	838.16	837.57	0.893	0.835	12-10-2017	94	95	88	-	115
*17	UPPER KOLAB	858.00	853.61	0.935	0.547	12-10-2017	59	88	65	89	320
*18	UPPER INDRAVATI	642.00	636.31	1.456	0.873	12-10-2017	60	83	77	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	120.32	0.480	0.451	12-10-2017	94	87	64	227	-
20	KANGSABATI	134.14	131.87	0.914	0.741	12-10-2017	81	80	57	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.20	0.312	0.296	10-10-2017	95	82	61	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	98.48	6.615	3.395	12-10-2017	51	96	85	348	300
23	SABARMATI(DHAROI)	189.59	189.53	0.735	0.735	12-10-2017	100	98	75	95	1
*24	KADANA	127.7	127.18	1.472	1.137	12-10-2017	77	81	71	200	120
25	SHETRUNJI	55.53	53.77	0.300	0.179	12-10-2017	60	62	77	36	-
26	BHADAR	107.89	107.59	0.188	0.175	12-10-2017	93	14	69	27	-
27	DAMANAGANGA	79.86	79.75	0.502	0.473	12-10-2017	94	97	98	51	1
28	DANTIWADA	184.1	184.05	0.399	0.387	12-10-2017	97	35	44	45	-
29	PANAM	127.41	127.15	0.697	0.535	12-10-2017	77	65	74	36	2
*30	SARDAR SAROVAR	121.92	129.97	1.566	1.566	12-10-2017	100	98	87	2120	1450
31	KARJAN	115.25	113.94	0.523	0.490	12-10-2017	94	63	92	51	3

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							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
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	463.91	2.171	2.171	11-10-2017	100	82	51	227	-
*33	KOYANA	657.90	659.21	2.652	2.652	12-10-2017	100	100	96	-	1920
34	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	12-10-2017	100	100	83	125	12
35	ISAPUR	441.00	429.02	0.965	0.145	12-10-2017	15	49	66	104	-
36	MULA	552.30	552.29	0.609	0.609	11-10-2017	100	100	84	139	-
37	YELDARI	461.77	451.27	0.809	0.102	12-10-2017	13	28	48	78	-
38	GIRNA	398.07	394.48	0.524	0.348	12-10-2017	66	89	49	79	-
39	KHADAKVASLA	582.47	582.47	0.056	0.056	12-10-2017	100	88	71	78	8
*40	UPPER VAITARNA	603.50	603.50	0.331	0.331	12-10-2017	100	100	93	-	61
41	UPPER TAPI	214.00	213.95	0.255	0.252	11-10-2017	99	93	98	45	-
*42	PENCH (TOTALADOH)	490.00	480.02	1.091	0.412	11-10-2017	38	56	78	127	160
43	UPPER WARDHA	342.50	342.50	0.564	0.564	12-10-2017	100	100	94	70	-
44	BHATSA	142.07	141.71	0.942	0.934	11-10-2017	99	100	95	29.378	15
45	DHOM	747.70	747.28	0.331	0.321	11-10-2017	97	99	89	36.2	2
46	DUDHGANGA	646.00	646.00	0.664	0.664	11-10-2017	100	100	97	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.26	0.288	0.236	11-10-2017	82	73	58	2.2	6
48	BHANDARDARA	744.91	744.73	0.304	0.304	11-10-2017	100	100	97	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	308.40	0.707	0.635	11-10-2017	90	91	88	-	30
*50	RIHAND	268.22	263.32	5.649	3.553	12-10-2017	63	80	51	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	353.29	2.196	1.359	12-10-2017	62	55	73	1897	198
*52	TEHRI	830.00	824.70	2.615	2.398	10-10-2017	92	91	86	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	396.64	6.827	4.730	12-10-2017	69	96	58	220	115
54	TAWA	355.40	352.44	1.944	1.518	12-10-2017	78	100	98	247	-
*55	BARGI	422.76	421.20	3.180	2.786	12-10-2017	88	100	92	157	90
*56	BANSAGAR	341.64	338.60	5.166	3.820	12-10-2017	74	100	69	488	425
*57	INDIRA SAGAR	262.13	254.10	9.745	3.865	12-10-2017	40	100	81	2380	1000
58	BARNA	348.55	344.98	0.456	0.233	12-10-2017	51	90	78	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.68	3.046	2.085	11-10-2017	68	74	71	-	120
60	MAHANADI	348.70	341.79	0.767	0.245	11-10-2017	32	99	78	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	269.69	8.288	5.973	12-10-2017	72	68	70	0	770
*62	NAGARJUNA SAGAR	179.83	161.00	6.841	0.934	12-10-2017	14	23	68	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	92.35	1.994	0.929	12-10-2017	47	49	58	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	327.54	2.300	1.098	12-10-2017	48	100	64	411	27
65	LOWER MANAIR	280.42	272.34	0.621	0.208	12-10-2017	33	100	64	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	748.48	1.163	0.820	11-10-2017	71	19	78	79	-
*67	TUNGABHADRA	497.74	496.16	3.276	2.326	12-10-2017	71	35	79	529	72
68	GHATAPRABHA	662.95	660.52	1.391	1.211	11-10-2017	87	85	93	317	-
69	BHADRA	657.76	652.73	1.785	1.242	11-10-2017	70	50	91	106	39
70	LINGANAMAKKI	554.43	548.32	4.294	2.647	12-10-2017	62	58	84	-	55
71	NARAYANPUR	492.25	492.09	0.863	0.719	12-10-2017	83	78	88	425	-
72	MALAPRABHA(RENUKA)	633.83	627.95	0.972	0.378	11-10-2017	39	37	73	215	-
73	KABINI(Sancherla Tank)	696.16	695.08	0.444	0.381	11-10-2017	86	42	48	85	-
74	HEMAVATHY	890.63	879.36	0.927	0.294	11-10-2017	32	17	76	265	-
75	HARANGI	871.42	871.09	0.220	0.218	11-10-2017	99	49	74	53	-
76	SUPA	564.00	548.92	4.120	2.490	12-10-2017	60	57	69	-	-
77	VANIVILAS SAGAR	652.28	632.17	0.802	0.016	10-10-2017	2	5	14	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	12-10-2017	100	100	93	@	290
*79	GERUSOPPA	55.00	51.65	0.130	0.111	09-10-2017	85	71	77	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	111.18	0.507	0.385	11-10-2017	76	32	73	62	-
*81	IDAMALAYAR	169.00	159.60	1.018	0.749	11-10-2017	74	58	77	33	75
*82	IDUKKI	732.43	721.68	1.460	0.902	11-10-2017	62	45	67	-	780
*83	KAKKI	981.46	973.19	0.447	0.320	11-10-2017	72	61	77	23	300
*84	PERIYAR	867.41	862.97	0.173	0.076	11-10-2017	44	8	42	84	140
85	MALAPMUZHA	115.06	111.37	0.224	0.145	12-10-2017	65	42	81	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	273.01	0.792	0.455	11-10-2017	57	18	47	105	8
*87	METTUR(STANLEY)	240.79	233.60	2.647	1.706	11-10-2017	64	35	48	122	360
88	VAIGAI	279.20	273.06	0.172	0.060	11-10-2017	35	3	31	61	6
89	PARAMBIKULAM	556.26	546.60	0.380	0.190	11-10-2017	50	34	80	101	-
90	ALIYAR	320.04	309.77	0.095	0.035	11-10-2017	37	9	79	#	60
*91	SHOLAYAR	1002.79	998.73	0.143	0.108	11-10-2017	76	29	87	-	95
TOTAL FOR 91 RESERVOIRS				157.799	107.280						
PERCENTAGE							68	75	75		

Sd/-

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

Director

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

W. M. , CWC

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