

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 18.10.2017

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	507.54	6.229	5.250	18-10-2017	84	68	84	676	1200
*2	PONG DAM	423.67	418.58	6.157	4.736	18-10-2017	77	67	78	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	516.09	2.344	1.507	18-10-2017	64	63	61	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.45	1.711	1.711	16-10-2017	100	100	87	63	140
5	JHAKAM	359.50	359.55	0.132	0.132	16-10-2017	100	100	85	28	-
*6	RANA PRATAP SAGAR	352.81	348.55	1.436	0.666	17-10-2017	46	96	79	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.99	0.821	0.416	17-10-2017	51	52	45	-	-
8	MAITHON	146.3	149.33	0.471	0.471	17-10-2017	100	100	93	342	-
*9	PANCHET HILL	124.97	127.49	0.184	0.184	17-10-2017	100	100	93	\$	80
10	KONAR	425.81	424.23	0.176	0.148	17-10-2017	84	100	91	\$	-
11	TILAIYA	368.81	367.97	0.142	0.115	17-10-2017	81	100	89	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	192.09	5.378	4.868	17-10-2017	91	90	93	153	307
*13	BALIMELA	462.08	452.93	2.676	1.294	18-10-2017	48	83	60	-	360
14	SALANADI	82.30	69.71	0.558	0.212	17-10-2017	38	54	56	42	-
*15	RENGALI	123.50	122.96	3.432	3.296	18-10-2017	96	95	84	3	200
*16	MACHKUND(JALPUT)	838.16	837.74	0.893	0.849	18-10-2017	95	94	88	-	115
*17	UPPER KOLAB	858.00	853.94	0.935	0.572	18-10-2017	61	88	67	89	320
*18	UPPER INDRAVATI	642.00	636.32	1.456	0.875	18-10-2017	60	83	76	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	120.49	0.480	0.460	17-10-2017	96	80	60	227	-
20	KANGSABATI	134.14	131.84	0.914	0.738	17-10-2017	81	79	54	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.15	0.312	0.294	16-10-2017	94	83	61	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	98.80	6.615	3.521	18-10-2017	53	95	83	348	300
23	SABARMATI(DHAROI)	189.59	189.47	0.735	0.733	16-10-2017	100	99	75	95	1
*24	KADANA	127.7	127.08	1.472	1.127	16-10-2017	77	81	71	200	120
25	SHETRANJI	55.53	53.77	0.300	0.179	16-10-2017	60	62	77	36	-
26	BHADAR	107.89	107.56	0.188	0.173	16-10-2017	92	13	69	27	-
27	DAMANAGANGA	79.86	79.85	0.502	0.478	18-10-2017	95	97	98	51	1
28	DANTIWADA	184.1	184.04	0.399	0.385	16-10-2017	96	35	44	45	-
29	PANAM	127.41	127.10	0.697	0.532	16-10-2017	76	65	74	36	2
*30	SARDAR SAROVAR	121.92	129.70	1.566	1.566	18-10-2017	100	90	89	2120	1450
31	KARJAN	115.25	113.99	0.523	0.491	18-10-2017	94	65	93	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	16-10-2017	100	83	51	227	-
*33	KOYANA	657.90	659.21	2.652	2.652	17-10-2017	100	100	96	-	1920
34	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	16-10-2017	100	100	83	125	12
35	ISAPUR	441.00	429.13	0.965	0.150	18-10-2017	16	50	66	104	-
36	MULA	552.30	552.29	0.609	0.609	17-10-2017	100	100	84	139	-
37	YELDARI	461.77	451.41	0.809	0.107	18-10-2017	13	31	48	78	-
38	GIRNA	398.07	395.08	0.524	0.373	18-10-2017	71	90	50	79	-
39	KHADAKVASLA	582.47	582.47	0.056	0.056	18-10-2017	100	93	68	78	8
*40	UPPER VAITARNA	603.50	603.50	0.331	0.331	18-10-2017	100	100	93	-	61
41	UPPER TAPI	214.00	214.00	0.255	0.255	18-10-2017	100	100	100	45	-
*42	PENCH (TOTALADOH)	490.00	479.07	1.091	0.372	18-10-2017	34	53	74	127	160
43	UPPER WARDHA	342.50	342.50	0.564	0.564	18-10-2017	100	100	93	70	-
44	BHATSA	142.07	141.95	0.942	0.941	18-10-2017	100	99	94	29.378	15
45	DHOM	747.70	747.51	0.331	0.326	18-10-2017	98	100	89	36.2	2
46	DUDHGANGA	646.00	646.00	0.664	0.664	17-10-2017	100	100	97	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.50	0.288	0.240	18-10-2017	83	73	58	2.2	6
48	BHANDARDARA	744.91	744.73	0.304	0.304	18-10-2017	100	100	96	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	307.85	0.707	0.576	17-10-2017	81	82	86	-	30
*50	RIHAND	268.22	263.01	5.649	3.428	18-10-2017	61	77	50	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	353.49	2.196	1.370	18-10-2017	62	55	73	1897	198
*52	TEHRI	830.00	824.60	2.615	2.394	14-10-2017	92	91	87	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	396.51	6.827	4.660	18-10-2017	68	96	58	220	115
54	TAWA	355.40	352.50	1.944	1.527	18-10-2017	79	100	98	247	-
*55	BARGI	422.76	421.20	3.180	2.786	18-10-2017	88	99	91	157	90
*56	BANSAGAR	341.64	338.42	5.166	3.744	18-10-2017	72	100	69	488	425
*57	INDIRA SAGAR	262.13	254.15	9.745	3.906	18-10-2017	40	100	80	2380	1000
58	BARNA	348.55	344.96	0.456	0.232	18-10-2017	51	89	77	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.35	3.046	2.036	18-10-2017	67	72	69	-	120
60	MAHANADI	348.70	342.40	0.767	0.283	17-10-2017	37	100	73	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	269.41	8.288	5.826	18-10-2017	70	66	68	0	770
*62	NAGARJUNA SAGAR	179.83	171.24	6.841	2.972	18-10-2017	43	24	68	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	95.71	1.994	1.329	18-10-2017	67	51	59	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	329.31	2.300	1.516	18-10-2017	66	100	63	411	27
65	LOWER MANAIR	280.42	272.40	0.621	0.210	18-10-2017	34	100	65	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	749.09	1.163	0.881	17-10-2017	76	17	79	79	-
*67	TUNGABHADRA	497.74	496.82	3.276	2.540	18-10-2017	78	30	77	529	72
68	GHATAPRABHA	662.95	660.77	1.391	1.229	16-10-2017	88	87	87	317	-
69	BHADRA	657.76	653.06	1.785	1.275	16-10-2017	71	48	87	106	39
70	LINGANAMAKKI	554.43	548.37	4.294	2.655	18-10-2017	62	58	82	-	55
71	NARAYANPUR	492.25	491.89	0.863	0.693	18-10-2017	80	73	86	425	-
72	MALAPRABHA(RENUKA)	633.83	628.15	0.972	0.393	16-10-2017	40	37	68	215	-
73	KABINI(Sancherla Tank)	696.16	695.52	0.444	0.437	17-10-2017	98	42	45	85	-
74	HEMAVATHY	890.63	879.13	0.927	0.285	17-10-2017	31	17	73	265	-
75	HARANGI	871.42	871.00	0.220	0.215	18-10-2017	98	52	68	53	-
76	SUPA	564.00	549.22	4.120	2.518	18-10-2017	61	57	68	-	-
77	VANIVILAS SAGAR	652.28	632.39	0.802	0.019	12-10-2017	2	5	15	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	18-10-2017	100	100	92	@	290
*79	GERUSOPPA	55.00	51.14	0.130	0.108	17-10-2017	83	72	75	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	111.20	0.507	0.385	12-10-2017	76	32	73	62	-
*81	IDAMALAYAR	169.00	160.22	1.018	0.766	16-10-2017	75	59	76	33	75
*82	IDUKKI	732.43	722.39	1.460	0.936	17-10-2017	64	46	67	-	780
*83	KAKKI	981.46	974.13	0.447	0.332	18-10-2017	74	61	77	23	300
*84	PERIYAR	867.41	862.75	0.173	0.075	16-10-2017	43	6	42	84	140
85	MALAPMUZHA	115.06	111.63	0.224	0.150	18-10-2017	67	42	82	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	272.57	0.792	0.433	16-10-2017	55	19	46	105	8
*87	METTUR(STANLEY)	240.79	234.04	2.647	1.758	17-10-2017	66	29	45	122	360
88	VAIGAI	279.20	273.70	0.172	0.069	16-10-2017	40	3	31	61	6
89	PARAMBIKULAM	556.26	546.75	0.380	0.192	16-10-2017	51	33	80	101	-
90	ALIYAR	320.04	309.49	0.095	0.034	16-10-2017	36	7	78	#	60
*91	SHOLAYAR	1002.79	998.83	0.143	0.123	16-10-2017	86	22	85	-	95
TOTAL FOR 91 RESERVOIRS				157.799	110.012						
PERCENTAGE							70	75	74		

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