

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 06.07.2017

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	480.26	6.229	1.924	06-07-2017	31	32	36	676	1200
*2	PONG DAM	423.67	396.94	6.157	1.065	05-07-2017	17	13	25	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	515.77	2.344	1.446	05-07-2017	62	34	46	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	269.45	1.711	0.550	06-07-2017	32	22	25	63	140
5	JHAKAM	359.50	346.50	0.132	0.037	06-07-2017	28	7	17	28	-
*6	RANA PRATAP SAGAR	352.81	347.20	1.436	0.472	05-07-2017	33	56	45	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	257.54	0.821	0.327	06-07-2017	40	47	37	-	-
8	MAITHON	146.3	137.15	0.471	0.076	06-07-2017	16	20	40	342	-
*9	PANCHET HILL	124.97	121.23	0.184	0.041	06-07-2017	22	30	61	\$	80
10	KONAR	425.81	417.61	0.176	0.054	06-07-2017	31	28	36	\$	-
11	TILAIYA	368.81	365.90	0.142	0.050	06-07-2017	35	19	25	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	182.41	5.378	0.581	05-07-2017	11	8	13	153	307
*13	BALIMELA	462.08	446.53	2.676	0.599	05-07-2017	22	38	22	-	360
14	SALANADI	82.30	67.31	0.558	0.163	05-07-2017	29	5	28	42	-
*15	RENGALI	123.50	110.76	3.432	0.122	05-07-2017	4	1	8	3	200
*16	MACHKUND(JALPUT)	838.16	826.16	0.893	0.186	05-07-2017	21	26	34	-	115
*17	UPPER KOLAB	858.00	848.61	0.935	0.209	05-07-2017	22	24	19	89	320
*18	UPPER INDRAVATI	642.00	628.88	1.456	0.260	04-07-2017	18	27	19	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	112.43	0.480	0.132	06-07-2017	28	31	32	227	-
20	KANGSABATI	134.14	124.88	0.914	0.261	06-07-2017	29	21	28	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.70	0.312	0.228	04-07-2017	73	53	36	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	93.90	6.615	1.838	06-07-2017	28	9	23	348	300
23	SABARMATI(DHAROI)	189.59	181.24	0.735	0.140	06-07-2017	19	22	19	95	1
*24	KADANA	127.7	123.19	1.472	0.769	06-07-2017	52	19	42	200	120
25	SHETRUNJI	55.53	49.17	0.300	0.038	06-07-2017	13	20	23	36	-
26	BHADAR	107.89	96.63	0.188	0.000	06-07-2017	0	4	23	27	-
27	DAMANAGANGA	79.86	71.00	0.502	0.154	06-07-2017	31	24	16	51	1
28	DANTIWADA	184.1	166.53	0.399	0.018	06-07-2017	5	2	4	45	-
29	PANAM	127.41	120.90	0.697	0.216	06-07-2017	31	21	43	36	2
*30	SARDAR SAROVAR	121.92	115.61	1.566	0.591	06-07-2017	38	34	39	2120	1450
31	KARJAN	115.25	103.12	0.523	0.223	06-07-2017	43	7	31	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	457.83	2.171	0.401	29-06-2017	18	0	10	227	-
*33	KOYANA	657.90	635.15	2.652	0.819	05-07-2017	31	10	36	-	1920
34	BHIMA(UJJANI)	496.83	489.22	1.517	0.000	03-07-2017	0	0	8	125	12
35	ISAPUR	441.00	426.93	0.965	0.048	05-07-2017	5	3	27	104	-
36	MULA	552.30	537.42	0.609	0.066	05-07-2017	11	5	9	139	-
37	YELDARI	461.77	448.62	0.809	0.024	05-07-2017	3	0	11	78	-
38	GIRNA	398.07	387.94	0.524	0.137	05-07-2017	26	0	9	79	-
39	KHADAKVASLA	582.47	578.66	0.056	0.012	05-07-2017	21	43	36	78	8
*40	UPPER VAITARNA	603.50	596.89	0.331	0.138	05-07-2017	42	27	31	-	61
41	UPPER TAPI	214.00	208.29	0.255	0.015	05-07-2017	6	17	28	45	-
*42	PENCH (TOTALADOH)	490.00	467.75	1.091	0.053	05-07-2017	5	7	20	127	160
43	UPPER WARDHA	342.50	337.35	0.564	0.197	06-07-2017	35	29	36	70	-
44	BHATSA	142.07	122.14	0.942	0.486	05-07-2017	52	38	34	29.378	15
45	DHOM	747.70	731.56	0.331	0.054	05-07-2017	16	26	28	36.2	2
46	DUDHGANGA	646.00	628.80	0.664	0.215	05-07-2017	32	9	31	2.441	24
47	MANIKDOH (KUKADI)	711.25	691.40	0.288	0.041	05-07-2017	14	9	7	2.2	6
48	BHANDARDARA	744.91	730.55	0.304	0.122	05-07-2017	40	15	21	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	300.99	0.707	0.058	05-07-2017	8	17	38	-	30
*50	RIHAND	268.22	257.25	5.649	1.241	06-07-2017	22	12	9	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	306.04	2.196	0.000	06-07-2017	0	11	27	1897	198
*52	TEHRI	830.00	755.75	2.615	0.306	06-07-2017	12	18	14	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	394.29	6.827	3.597	05-07-2017	53	36	19	220	115
54	TAWA	355.40	343.48	1.944	0.518	06-07-2017	27	17	28	247	-
*55	BARGI	422.76	409.80	3.180	0.652	06-07-2017	21	28	16	157	90
*56	BANSAGAR	341.64	332.79	5.166	1.864	05-07-2017	36	36	25	488	425
*57	INDIRA SAGAR	262.13	246.68	9.745	0.931	05-07-2017	10	10	8	2380	1000
58	BARNA	348.55	342.57	0.456	0.125	05-07-2017	27	9	17	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.69	3.046	1.800	05-07-2017	59	31	46	-	120
60	MAHANADI	348.70	339.40	0.767	0.125	05-07-2017	16	25	31	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	237.68	8.288	0.478	06-07-2017	6	7	18	0	770
*62	NAGARJUNA SAGAR	179.83	152.80	6.841	0.000	06-07-2017	0	0	22	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	82.18	1.994	0.210	06-07-2017	11	22	28	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	321.53	2.300	0.261	29-06-2017	11	6	9	411	27
65	LOWER MANAIR	280.42	272.42	0.621	0.211	29-06-2017	34	11	22	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	737.53	1.163	0.131	05-07-2017	11	23	28	79	-
*67	TUNGABHADRA	497.74	484.12	3.276	0.245	06-07-2017	7	19	29	529	72
68	GHATAPRABHA	662.95	639.56	1.391	0.201	04-07-2017	14	4	16	317	-
69	BHADRA	657.76	638.40	1.785	0.233	04-07-2017	13	18	36	106	39
70	LINGANAMAKKI	554.43	536.48	4.294	0.786	04-07-2017	18	24	23	-	55
71	NARAYANPUR	492.25	485.84	0.863	0.135	06-07-2017	16	17	40	425	-
72	MALAPRABHA(RENUKA)	633.83	620.68	0.972	0.032	04-07-2017	3	0	12	215	-
73	KABINI(Sancherla Tank)	696.16	689.57	0.444	0.125	05-07-2017	28	29	38	85	-
74	HEMAVATHY	890.63	874.16	0.927	0.128	05-07-2017	14	29	33	265	-
75	HARANGI	871.42	861.60	0.220	0.078	05-07-2017	35	62	50	53	-
76	SUPA	564.00	532.90	4.120	1.272	04-07-2017	31	22	22	-	-
77	VANIVILAS SAGAR	652.28	632.09	0.802	0.015	29-06-2017	2	6	12	123	-
*78	ALMATTI	519.60	510.60	3.105	0.586	06-07-2017	19	7	27	@	290
*79	GERUSOPPA	55.00	48.85	0.130	0.096	06-07-2017	74	73	76	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	95.38	0.507	0.132	05-07-2017	26	54	33	62	-
*81	IDAMALAYAR	169.00	134.66	1.018	0.215	05-07-2017	21	25	26	33	75
*82	IDUKKI	732.43	705.40	1.460	0.281	05-07-2017	19	26	27	-	780
*83	KAKKI	981.46	947.33	0.447	0.097	04-07-2017	22	37	32	23	300
*84	PERIYAR	867.41	859.80	0.173	0.022	05-07-2017	13	20	43	84	140
85	MALAPMUZHA	115.06	102.89	0.224	0.034	03-07-2017	15	17	34	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	261.27	0.792	0.080	05-07-2017	10	17	41	105	8
*87	METTUR(STANLEY)	240.79	210.49	2.647	0.121	05-07-2017	5	15	36	122	360
88	VAIGAI	279.20	265.46	0.172	0.007	05-07-2017	4	5	17	61	6
89	PARAMBIKULAM	556.26	537.59	0.380	0.043	05-07-2017	11	15	36	101	-
90	ALIYAR	320.04	304.47	0.095	0.012	05-07-2017	13	25	43	#	60
*91	SHOLAYAR	1002.79	978.90	0.143	0.032	05-07-2017	22	31	49	-	95
TOTAL FOR 91 RESERVOIRS				157.799	33.114						
PERCENTAGE							21	18	23		

Sd/-

Director

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ 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