

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 03.08.2017

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	496.11	6.229	3.644	01-08-2017	59	40	56	676	1200
*2	PONG DAM	423.67	413.08	6.157	3.591	03-08-2017	58	34	45	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	522.84	2.344	1.959	03-08-2017	84	44	50	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	278.05	1.711	1.360	03-08-2017	79	64	53	63	140
5	JHAKAM	359.50	360.00	0.132	0.132	03-08-2017	100	50	43	28	-
*6	RANA PRATAP SAGAR	352.81	348.45	1.436	0.649	26-07-2017	45	67	51	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	257.98	0.821	0.342	03-08-2017	42	43	42	-	-
8	MAITHON	146.3	146.04	0.471	0.426	03-08-2017	90	52	59	342	-
*9	PANCHET HILL	124.97	126.87	0.184	0.184	03-08-2017	100	70	80	\$	80
10	KONAR	425.81	420.99	0.176	0.097	03-08-2017	55	47	60	\$	-
11	TILAIYA	368.81	368.60	0.142	0.133	03-08-2017	94	29	50	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	185.03	5.378	1.359	02-08-2017	25	31	36	153	307
*13	BALIMELA	462.08	448.97	2.676	0.837	02-08-2017	31	49	24	-	360
14	SALANADI	82.30	68.29	0.558	0.181	03-08-2017	32	23	30	42	-
*15	RENGALI	123.50	116.76	3.432	1.377	02-08-2017	40	30	32	3	200
*16	MACHKUND(JALPUT)	838.16	830.82	0.893	0.383	02-08-2017	43	47	46	-	115
*17	UPPER KOLAB	858.00	850.18	0.935	0.291	02-08-2017	31	38	26	89	320
*18	UPPER INDRAVATI	642.00	632.86	1.456	0.570	03-08-2017	39	42	36	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	118.34	0.480	0.346	03-08-2017	72	48	51	227	-
20	KANGSABATI	134.14	131.31	0.914	0.685	03-08-2017	75	25	46	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.50	0.312	0.263	01-08-2017	84	53	43	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	96.23	6.615	2.545	03-08-2017	38	50	46	348	300
23	SABARMATI(DHAROI)	189.59	188.78	0.735	0.661	03-08-2017	90	27	36	95	1
*24	KADANA	127.7	126.09	1.472	1.027	03-08-2017	70	44	50	200	120
25	SHETRUNJI	55.53	52.82	0.300	0.131	03-08-2017	44	19	48	36	-
26	BHADAR	107.89	105.42	0.188	0.098	03-08-2017	52	4	43	27	-
27	DAMANAGANGA	79.86	73.60	0.502	0.229	03-08-2017	46	46	36	51	1
28	DANTIWADA	184.1	183.00	0.399	0.350	03-08-2017	88	3	18	45	-
29	PANAM	127.41	126.45	0.697	0.488	03-08-2017	70	34	46	36	2
*30	SARDAR SAROVAR	121.92	121.32	1.566	1.457	03-08-2017	93	83	71	2120	1450
31	KARJAN	115.25	108.56	0.523	0.337	03-08-2017	64	15	50	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	460.65	2.171	1.074	01-08-2017	49	0	14	227	-
*33	KOYANA	657.90	653.80	2.652	2.118	01-08-2017	80	59	72	-	1920
34	BHIMA(UJJANI)	496.83	494.34	1.517	0.765	03-08-2017	50	0	30	125	12
35	ISAPUR	441.00	427.25	0.965	0.060	02-08-2017	6	27	44	104	-
36	MULA	552.30	548.15	0.609	0.407	02-08-2017	67	49	43	139	-
37	YELDARI	461.77	448.67	0.809	0.026	03-08-2017	3	7	18	78	-
38	GIRNA	398.07	392.38	0.524	0.270	02-08-2017	52	7	12	79	-
39	KHADAKVASLA	582.47	582.47	0.056	0.056	02-08-2017	100	63	79	78	8
*40	UPPER VAITARNA	603.50	601.90	0.331	0.280	02-08-2017	85	71	66	-	61
41	UPPER TAPI	214.00	208.00	0.255	0.008	02-08-2017	3	29	35	45	-
*42	PENCH (TOTALADOH)	490.00	470.80	1.091	0.113	02-08-2017	10	67	47	127	160
43	UPPER WARDHA	342.50	338.18	0.564	0.244	03-08-2017	43	86	60	70	-
44	BHATSA	142.07	137.02	0.942	0.809	02-08-2017	86	90	67	29.378	15
45	DHOM	747.70	741.70	0.331	0.206	02-08-2017	62	61	58	36.2	2
46	DUDHGANGA	646.00	6414.65	0.664	0.538	02-08-2017	81	56	72	2.441	24
47	MANIKDOH (KUKADI)	711.25	702.90	0.288	0.157	02-08-2017	55	42	29	2.2	6
48	BHANDARDARA	744.91	744.12	0.304	0.289	02-08-2017	95	73	69	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	302.21	0.707	0.115	02-08-2017	16	68	58	-	30
*50	RIHAND	268.22	262.34	5.649	3.161	03-08-2017	56	20	21	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	327.93	2.196	0.432	03-08-2017	20	34	41	1897	198
*52	TEHRI	830.00	800.45	2.615	1.504	03-08-2017	58	51	48	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	395.30	6.827	4.058	02-08-2017	59	44	25	220	115
54	TAWA	355.40	347.50	1.944	0.862	03-08-2017	44	86	72	247	-
*55	BARGI	422.76	415.65	3.180	1.474	03-08-2017	46	68	50	157	90
*56	BANSAGAR	341.64	337.25	5.166	3.297	02-08-2017	64	61	39	488	425
*57	INDIRA SAGAR	262.13	250.50	9.745	2.272	03-08-2017	23	78	44	2380	1000
58	BARNA	348.55	343.85	0.456	0.226	02-08-2017	50	85	54	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	355.00	3.046	2.132	02-08-2017	70	36	57	-	120
60	MAHANADI	348.70	342.98	0.767	0.319	26-07-2017	42	51	49	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	237.13	8.288	0.459	03-08-2017	6	15	33	0	770
*62	NAGARJUNA SAGAR	179.83	152.58	6.841	0.000	03-08-2017	0	0	29	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	81.91	1.994	0.201	03-08-2017	10	16	25	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	321.69	2.300	0.271	03-08-2017	12	57	32	411	27
65	LOWER MANAIR	280.42	272.39	0.621	0.209	03-08-2017	34	11	30	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	741.94	1.163	0.329	02-08-2017	28	42	66	79	-
*67	TUNGABHADRA	497.74	491.59	3.276	1.160	03-08-2017	35	35	67	529	72
68	GHATAPRABHA	662.95	654.48	1.391	0.826	02-08-2017	59	48	66	317	-
69	BHADRA	657.76	644.65	1.785	0.580	02-08-2017	32	40	70	106	39
70	LINGANAMAKKI	554.43	542.79	4.294	1.585	01-08-2017	37	37	50	-	55
71	NARAYANPUR	492.25	492.02	0.863	0.710	03-08-2017	82	79	73	425	-
72	MALAPRABHA(RENUKA)	633.83	626.00	0.972	0.245	02-08-2017	25	16	39	215	-
73	KABINI(Sancherla Tank)	696.16	692.20	0.444	0.236	02-08-2017	53	66	60	85	-
74	HEMAVATHY	890.63	882.34	0.927	0.437	02-08-2017	47	50	78	265	-
75	HARANGI	871.42	871.17	0.220	0.220	02-08-2017	100	98	93	53	-
76	SUPA	564.00	543.50	4.120	2.025	01-08-2017	49	3	35	-	-
77	VANIVILAS SAGAR	652.28	631.87	0.802	0.012	03-08-2017	1	6	11	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	03-08-2017	100	99	76	@	290
*79	GERUSOPPA	55.00	50.51	0.130	0.105	03-08-2017	81	82	84	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	97.12	0.507	0.152	03-08-2017	30	55	52	62	-
*81	IDAMALAYAR	169.00	140.36	1.018	0.316	03-08-2017	31	46	51	33	75
*82	IDUKKI	732.43	707.56	1.460	0.348	02-08-2017	24	41	45	-	780
*83	KAKKI	981.46	949.15	0.447	0.106	03-08-2017	24	57	55	23	300
*84	PERIYAR	867.41	859.43	0.173	0.017	03-08-2017	10	35	53	84	140
85	MALAPMUZHA	115.06	104.97	0.224	0.053	03-08-2017	24	33	59	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	263.99	0.792	0.133	03-08-2017	17	27	56	105	8
*87	METTUR(STANLEY)	240.79	215.59	2.647	0.304	03-08-2017	11	26	55	122	360
88	VAIGAI	279.20	267.10	0.172	0.012	03-08-2017	7	5	27	61	6
89	PARAMBIKULAM	556.26	541.14	0.380	0.097	03-08-2017	26	36	67	101	-
90	ALIYAR	320.04	304.11	0.095	0.010	03-08-2017	11	21	67	#	60
*91	SHOLAYAR	1002.79	972.93	0.143	0.016	03-08-2017	11	58	82	-	95
TOTAL FOR 91 RESERVOIRS				157.799	67.683						
PERCENTAGE							43	41	44		

Sd/-

Director

W. M. , CWC

* 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.

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