

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 07.12.2017

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	503.31	6.229	4.624	07-12-2017	74	53	71	676	1200
*2	PONG DAM	423.67	413.91	6.157	3.750	04-12-2017	61	53	59	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	508.34	2.344	1.037	07-12-2017	44	44	50	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	279.60	1.711	1.561	07-12-2017	91	95	76	63	140
5	JHAKAM	359.50	357.10	0.132	0.108	07-12-2017	82	83	67	28	-
*6	RANA PRATAP SAGAR	352.81	346.46	1.436	0.361	06-12-2017	25	48	54	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.84	0.821	0.410	07-12-2017	50	52	44	-	-
8	MAITHON	146.3	149.40	0.471	0.471	07-12-2017	100	100	86	342	-
*9	PANCHET HILL	124.97	128.17	0.184	0.184	07-12-2017	100	100	85	\$	80
10	KONAR	425.81	423.35	0.176	0.133	07-12-2017	76	97	81	\$	-
11	TILAIYA	368.81	366.88	0.142	0.077	07-12-2017	54	100	80	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.39	5.378	4.421	07-12-2017	82	87	85	153	307
*13	BALIMELA	462.08	452.08	2.676	1.188	07-12-2017	44	80	61	-	360
14	SALANADI	82.30	71.11	0.558	0.240	06-12-2017	43	37	39	42	-
*15	RENGALI	123.50	122.94	3.432	3.263	07-12-2017	95	94	72	3	200
*16	MACHKUND(JALPUT)	838.16	837.77	0.893	0.853	07-12-2017	96	83	84	-	115
*17	UPPER KOLAB	858.00	853.99	0.935	0.576	07-12-2017	62	83	62	89	320
*18	UPPER INDRAVATI	642.00	636.14	1.456	0.857	07-12-2017	59	78	70	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	120.43	0.480	0.457	07-12-2017	95	46	43	227	-
20	KANGSABATI	134.14	132.62	0.914	0.814	07-12-2017	89	63	45	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.80	0.312	0.278	05-12-2017	89	82	47	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	97.39	6.615	2.968	06-12-2017	45	81	72	348	300
23	SABARMATI(DHAROI)	189.59	187.15	0.735	0.510	07-12-2017	69	83	61	95	1
*24	KADANA	127.7	125.81	1.472	0.999	07-12-2017	68	76	65	200	120
25	SHETRANJI	55.53	53.42	0.300	0.160	07-12-2017	53	57	70	36	-
26	BHADAR	107.89	106.44	0.188	0.131	07-12-2017	70	10	55	27	-
27	DAMANAGANGA	79.86	79.35	0.502	0.454	06-12-2017	90	88	90	51	1
28	DANTIWADA	184.1	181.93	0.399	0.315	07-12-2017	79	21	31	45	-
29	PANAM	127.41	126.45	0.697	0.488	07-12-2017	70	64	66	36	2
*30	SARDAR SAROVAR	121.92	123.02	1.566	1.566	06-12-2017	100	81	83	2120	1450
31	KARJAN	115.25	111.76	0.523	0.418	06-12-2017	80	64	82	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	657.58	2.652	2.613	05-12-2017	99	82	88	-	1920
34	BHIMA(UJJANI)	496.83	497.23	1.517	1.517	07-12-2017	100	100	75	125	12
35	ISAPUR	441.00	428.92	0.965	0.141	05-12-2017	15	48	59	104	-
36	MULA	552.30	551.96	0.609	0.591	05-12-2017	97	96	76	139	-
37	YELDARI	461.77	451.38	0.809	0.106	05-12-2017	13	29	43	78	-
38	GIRNA	398.07	394.93	0.524	0.366	05-12-2017	70	80	44	79	-
39	KHADAKVASLA	582.47	582.17	0.056	0.052	05-12-2017	93	75	64	78	8
*40	UPPER VAITARNA	603.50	603.28	0.331	0.325	05-12-2017	98	96	88	-	61
41	UPPER TAPI	214.00	213.73	0.255	0.238	05-12-2017	93	97	95	45	-
*42	PENCH (TOTALADOH)	490.00	477.26	1.091	0.301	05-12-2017	28	42	55	127	160
43	UPPER WARDHA	342.50	341.25	0.564	0.457	07-12-2017	81	83	79	70	-
44	BHATSA	142.07	137.60	0.942	0.823	05-12-2017	87	86	83	29.378	15
45	DHOM	747.70	745.41	0.331	0.280	05-12-2017	85	66	77	36.2	2
46	DUDHGANGA	646.00	644.45	0.664	0.627	05-12-2017	94	91	88	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.22	0.288	0.236	05-12-2017	82	66	47	2.2	6
48	BHANDARDARA	744.91	744.59	0.304	0.301	05-12-2017	99	99	86	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	306.08	0.707	0.395	06-12-2017	56	45	62	-	30
*50	RIHAND	268.22	262.04	5.649	3.042	07-12-2017	54	70	45	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	354.14	2.196	1.407	07-12-2017	64	55	73	1897	198
*52	TEHRI	830.00	817.25	2.615	2.100	07-12-2017	80	78	78	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	394.88	6.827	3.866	07-12-2017	57	91	55	220	115
54	TAWA	355.40	349.30	1.944	1.077	07-12-2017	55	82	79	247	-
*55	BARGI	422.76	420.55	3.180	2.604	07-12-2017	82	83	78	157	90
*56	BANSAGAR	341.64	337.40	5.166	3.351	07-12-2017	65	91	60	488	425
*57	INDIRA SAGAR	262.13	253.06	9.745	3.356	07-12-2017	34	85	64	2380	1000
58	BARNA	348.55	344.30	0.456	0.197	07-12-2017	43	80	63	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.68	3.046	1.939	06-12-2017	64	69	64	-	120
60	MAHANADI	348.70	342.38	0.767	0.282	06-12-2017	37	99	76	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	266.03	8.288	4.250	07-12-2017	51	49	61	0	770
*62	NAGARJUNA SAGAR	179.83	170.96	6.841	2.914	07-12-2017	43	12	45	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	95.39	1.994	1.288	07-12-2017	65	53	76	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	328.57	2.300	1.337	07-12-2017	58	100	56	411	27
65	LOWER MANAIR	280.42	276.65	0.621	0.416	07-12-2017	67	99	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	747.24	1.163	0.706	06-12-2017	61	14	73	79	-
*67	TUNGABHADRA	497.74	493.15	3.276	1.496	07-12-2017	46	8	58	529	72
68	GHATAPRABHA	662.95	658.19	1.391	1.052	06-12-2017	76	62	65	317	-
69	BHADRA	657.76	652.92	1.785	1.261	06-12-2017	71	34	81	106	39
70	LINGANAMAKKI	554.43	547.15	4.294	2.388	07-12-2017	56	52	74	-	55
71	NARAYANPUR	492.25	490.87	0.863	0.571	07-12-2017	66	44	78	425	-
72	MALAPRABHA(RENUKA)	633.83	626.67	0.972	0.295	06-12-2017	30	21	52	215	-
73	KABINI(Sancherla Tank)	696.16	694.13	0.444	0.331	06-12-2017	75	30	30	85	-
74	HEMAVATHY	890.63	877.32	0.927	0.216	06-12-2017	23	11	48	265	-
75	HARANGI	871.42	859.94	0.220	0.067	06-12-2017	30	25	28	53	-
76	SUPA	564.00	547.20	4.120	2.335	07-12-2017	57	53	63	-	-
77	VANIVILAS SAGAR	652.28	632.50	0.802	0.020	06-12-2017	2	4	19	123	-
*78	ALMATTI	519.60	518.02	3.105	2.429	07-12-2017	78	61	67	@	290
*79	GERUSOPPA	55.00	52.07	0.130	0.113	07-12-2017	87	82	83	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	115.22	0.507	0.471	07-12-2017	93	40	81	62	-
*81	IDAMALAYAR	169.00	160.26	1.018	0.768	07-12-2017	75	60	72	33	75
*82	IDUKKI	732.43	723.77	1.460	0.999	07-12-2017	68	41	66	-	780
*83	KAKKI	981.46	978.44	0.447	0.394	07-12-2017	88	57	81	23	300
*84	PERIYAR	867.41	865.10	0.173	0.117	07-12-2017	68	12	66	84	140
85	MALAPMUZHA	115.06	110.31	0.224	0.126	07-12-2017	56	42	74	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	271.21	0.792	0.371	07-12-2017	47	12	61	105	8
*87	METTUR(STANLEY)	240.79	228.12	2.647	1.144	07-12-2017	43	13	59	122	360
88	VAIGAI	279.20	275.02	0.172	0.088	07-12-2017	51	2	52	61	6
89	PARAMBIKULAM	556.26	546.14	0.380	0.182	07-12-2017	48	23	76	101	-
90	ALIYAR	320.04	310.07	0.095	0.037	07-12-2017	39	7	81	#	60
*91	SHOLAYAR	1002.79	974.36	0.143	0.020	07-12-2017	14	0	67	-	95
TOTAL FOR 91 RESERVOIRS				157.799	96.444						
PERCENTAGE							61	64	64		

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