

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 17.08.2017

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	505.74	6.229	4.972	17-08-2017	80	60	73	676	1200
*2	PONG DAM	423.67	419.98	6.157	5.047	17-08-2017	82	63	66	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	522.49	2.344	1.919	17-08-2017	82	68	61	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	278.80	1.711	1.453	17-08-2017	85	100	73	63	140
5	JHAKAM	359.50	359.75	0.132	0.132	17-08-2017	100	100	71	28	-
*6	RANA PRATAP SAGAR	352.81	349.17	1.436	0.770	16-08-2017	54	97	72	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.30	0.821	0.353	17-08-2017	43	50	40	-	-
8	MAITHON	146.3	145.23	0.471	0.382	17-08-2017	81	78	74	342	-
*9	PANCHET HILL	124.97	125.39	0.184	0.184	17-08-2017	100	73	82	\$	80
10	KONAR	425.81	421.37	0.176	0.102	17-08-2017	58	75	70	\$	-
11	TILAIYA	368.81	368.98	0.142	0.142	17-08-2017	100	56	64	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	187.02	5.378	2.104	16-08-2017	39	46	46	153	307
*13	BALIMELA	462.08	448.57	2.676	0.798	16-08-2017	30	64	31	-	360
14	SALANADI	82.30	68.80	0.558	0.193	16-08-2017	35	35	37	42	-
*15	RENGALI	123.50	119.38	3.432	2.105	16-08-2017	61	51	48	3	200
*16	MACHKUND(JALPUT)	838.16	830.93	0.893	0.387	16-08-2017	43	64	58	-	115
*17	UPPER KOLAB	858.00	850.07	0.935	0.283	16-08-2017	30	60	37	89	320
*18	UPPER INDRAVATI	642.00	633.24	1.456	0.601	17-08-2017	41	59	57	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	119.42	0.480	0.402	17-08-2017	84	75	55	227	-
20	KANGSABATI	134.14	130.76	0.914	0.638	17-08-2017	70	45	51	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.10	0.312	0.291	15-08-2017	93	82	49	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	96.37	6.615	2.596	16-08-2017	39	75	62	348	300
23	SABARMATI(DHAROI)	189.59	188.99	0.735	0.682	17-08-2017	93	68	50	95	1
*24	KADANA	127.7	126.44	1.472	1.063	17-08-2017	72	76	62	200	120
25	SHETRUNJI	55.53	52.82	0.300	0.131	17-08-2017	44	21	53	36	-
26	BHADAR	107.89	105.64	0.188	0.105	17-08-2017	56	5	51	27	-
27	DAMANAGANGA	79.86	75.20	0.502	0.284	16-08-2017	57	57	47	51	1
28	DANTIWADA	184.1	183.44	0.399	0.365	17-08-2017	91	10	25	45	-
29	PANAM	127.41	126.50	0.697	0.491	17-08-2017	70	47	59	36	2
*30	SARDAR SAROVAR	121.92	122.14	1.566	1.566	16-08-2017	100	100	93	2120	1450
31	KARJAN	115.25	109.87	0.523	0.368	16-08-2017	70	35	60	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	460.69	2.171	1.088	17-08-2017	50	65	30	227	-
*33	KOYANA	657.90	655.47	2.652	2.362	16-08-2017	89	92	92	-	1920
34	BHIMA(UJJANI)	496.83	493.99	1.517	0.672	17-08-2017	44	62	55	125	12
35	ISAPUR	441.00	427.30	0.965	0.062	16-08-2017	6	33	50	104	-
36	MULA	552.30	547.84	0.609	0.394	16-08-2017	65	96	65	139	-
37	YELDARI	461.77	448.66	0.809	0.026	17-08-2017	3	9	24	78	-
38	GIRNA	398.07	392.48	0.524	0.274	16-08-2017	52	65	27	79	-
39	KHADAKVASLA	582.47	581.80	0.056	0.047	16-08-2017	84	100	73	78	8
*40	UPPER VAITARNA	603.50	602.41	0.331	0.296	16-08-2017	89	93	81	-	61
41	UPPER TAPI	214.00	210.64	0.255	0.087	16-08-2017	34	30	40	45	-
*42	PENCH (TOTALADOH)	490.00	470.72	1.091	0.111	16-08-2017	10	75	62	127	160
43	UPPER WARDHA	342.50	338.21	0.564	0.245	17-08-2017	43	92	76	70	-
44	BHATSA	142.07	139.10	0.942	0.862	16-08-2017	92	91	80	29.378	15
45	DHOM	747.70	743.13	0.331	0.284	16-08-2017	86	100	78	36.2	2
46	DUDHGANGA	646.00	643.16	0.664	0.585	16-08-2017	88	87	89	2.441	24
47	MANIKDOH (KUKADI)	711.25	703.70	0.288	0.167	16-08-2017	58	63	43	2.2	6
48	BHANDARDARA	744.91	744.23	0.304	0.292	16-08-2017	96	95	92	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	302.51	0.707	0.132	16-08-2017	19	81	74	-	30
*50	RIHAND	268.22	263.62	5.649	3.679	17-08-2017	65	67	36	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	340.23	2.196	0.722	17-08-2017	33	38	52	1897	198
*52	TEHRI	830.00	808.35	2.615	1.772	17-08-2017	68	70	67	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	395.40	6.827	4.108	16-08-2017	60	67	40	220	115
54	TAWA	355.40	347.93	1.944	0.913	17-08-2017	47	95	89	247	-
*55	BARGI	422.76	417.75	3.180	1.898	17-08-2017	60	85	71	157	90
*56	BANSAGAR	341.64	338.14	5.166	3.626	16-08-2017	70	83	55	488	425
*57	INDIRA SAGAR	262.13	250.92	9.745	2.371	17-08-2017	24	84	62	2380	1000
58	BARNA	348.55	344.81	0.456	0.224	16-08-2017	49	92	71	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	355.31	3.046	2.179	16-08-2017	72	54	66	-	120
60	MAHANADI	348.70	340.06	0.767	0.156	17-08-2017	20	97	71	319	10
SOUTHERN REGION											
A.P & TG											
*61	SRISAILAM	269.75	237.59	8.288	0.474	17-08-2017	6	54	55	0	770
*62	NAGARJUNA SAGAR	179.83	152.49	6.841	0.000	17-08-2017	0	3	37	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	81.54	1.994	0.188	17-08-2017	9	13	24	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	321.53	2.300	0.261	17-08-2017	11	50	34	411	27
65	LOWER MANAIR	280.42	272.34	0.621	0.208	17-08-2017	33	26	36	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	742.41	1.163	0.356	17-08-2017	31	39	77	79	-
*67	TUNGABHADRA	497.74	493.05	3.276	1.472	17-08-2017	45	45	80	529	72
68	GHATAPRABHA	662.95	654.19	1.391	0.810	16-08-2017	58	81	90	317	-
69	BHADRA	657.76	646.79	1.785	0.731	17-08-2017	41	48	83	106	39
70	LINGANAMAKKI	554.43	544.10	4.294	1.801	17-08-2017	42	49	71	-	55
71	NARAYANPUR	492.25	490.14	0.863	0.491	17-08-2017	57	83	81	425	-
72	MALAPRABHA(RENUKA)	633.83	626.09	0.972	0.251	16-08-2017	26	28	59	215	-
73	KABINI(Sancherla Tank)	696.16	691.13	0.444	0.188	17-08-2017	42	70	61	85	-
74	HEMAVATHY	890.63	882.05	0.927	0.421	17-08-2017	45	61	87	265	-
75	HARANGI	871.42	870.24	0.220	0.191	17-08-2017	87	98	97	53	-
76	SUPA	564.00	544.10	4.120	2.072	17-08-2017	50	47	57	-	-
77	VANIVILAS SAGAR	652.28	631.93	0.802	0.013	14-08-2017	2	5	11	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	17-08-2017	100	100	90	@	290
*79	GERUSOPPA	55.00	51.12	0.130	0.108	17-08-2017	83	73	78	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	98.96	0.507	0.178	17-08-2017	35	49	57	62	-
*81	IDAMALAYAR	169.00	144.06	1.018	0.388	17-08-2017	38	50	60	33	75
*82	IDUKKI	732.43	710.25	1.460	0.442	17-08-2017	30	44	54	-	780
*83	KAKKI	981.46	954.39	0.447	0.139	17-08-2017	31	61	63	23	300
*84	PERIYAR	867.41	859.98	0.173	0.025	17-08-2017	14	31	52	84	140
85	MALAPMUZHA	115.06	106.07	0.224	0.065	17-08-2017	29	35	67	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	264.85	0.792	0.154	17-08-2017	19	25	59	105	8
*87	METTUR(STANLEY)	240.79	219.09	2.647	0.483	17-08-2017	18	29	62	122	360
88	VAIGAI	279.20	266.62	0.172	0.010	17-08-2017	6	4	31	61	6
89	PARAMBIKULAM	556.26	541.42	0.380	0.101	17-08-2017	27	37	74	101	-
90	ALIYAR	320.04	303.79	0.095	0.009	17-08-2017	9	19	75	#	60
*91	SHOLAYAR	1002.79	972.76	0.143	0.016	17-08-2017	11	57	83	-	95
TOTAL FOR 91 RESERVOIRS				157.799	75.694						
PERCENTAGE							48	61	59		

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