

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 24.08.2017

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	507.58	6.229	5.257	24-08-2017	84	64	78	676	1200
*2	PONG DAM	423.67	420.29	6.157	5.115	23-08-2017	83	65	73	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	521.45	2.344	1.841	24-08-2017	79	72	65	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.35	1.711	1.674	24-08-2017	98	100	75	63	140
5	JHAKAM	359.50	359.75	0.132	0.132	24-08-2017	100	100	73	28	-
*6	RANA PRATAP SAGAR	352.81	349.13	1.436	0.763	23-08-2017	53	99	71	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	257.74	0.821	0.334	24-08-2017	41	48	42	-	-
8	MAITHON	146.3	144.64	0.471	0.352	24-08-2017	75	100	81	342	-
*9	PANCHET HILL	124.97	125.78	0.184	0.184	24-08-2017	100	100	86	\$	80
10	KONAR	425.81	421.40	0.176	0.103	24-08-2017	59	92	76	\$	-
11	TILAIYA	368.81	369.02	0.142	0.142	24-08-2017	100	100	73	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	188.08	5.378	2.579	23-08-2017	48	50	56	153	307
*13	BALIMELA	462.08	449.58	2.676	0.900	24-08-2017	34	63	34	-	360
14	SALANADI	82.30	69.59	0.558	0.209	23-08-2017	37	41	41	42	-
*15	RENGALI	123.50	120.17	3.432	2.371	24-08-2017	69	75	64	3	200
*16	MACHKUND(JALPUT)	838.16	831.52	0.893	0.422	24-08-2017	47	66	60	-	115
*17	UPPER KOLAB	858.00	850.67	0.935	0.326	24-08-2017	35	61	44	89	320
*18	UPPER INDRAVATI	642.00	633.98	1.456	0.662	24-08-2017	45	62	61	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	119.60	0.480	0.412	24-08-2017	86	76	58	227	-
20	KANGSABATI	134.14	131.29	0.914	0.683	24-08-2017	75	78	55	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.30	0.312	0.301	22-08-2017	96	54	49	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	96.31	6.615	2.574	24-08-2017	39	76	65	348	300
23	SABARMATI(DHAROI)	189.59	189.04	0.735	0.688	24-08-2017	94	78	53	95	1
*24	KADANA	127.7	126.72	1.472	1.109	24-08-2017	75	74	62	200	120
25	SHETRUNJI	55.53	52.82	0.300	0.131	24-08-2017	44	21	54	36	-
26	BHADAR	107.89	105.79	0.188	0.110	24-08-2017	59	5	51	27	-
27	DAMANAGANGA	79.86	75.55	0.502	0.296	24-08-2017	59	64	57	51	1
28	DANTIWADA	184.1	183.46	0.399	0.365	24-08-2017	91	11	26	45	-
29	PANAM	127.41	126.55	0.697	0.491	24-08-2017	70	50	62	36	2
*30	SARDAR SAROVAR	121.92	122.44	1.566	1.566	24-08-2017	100	100	93	2120	1450
31	KARJAN	115.25	110.04	0.523	0.398	24-08-2017	76	34	63	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	461.60	2.171	1.357	23-08-2017	63	66	31	227	-
*33	KOYANA	657.90	655.90	2.652	2.414	23-08-2017	91	100	94	-	1920
34	BHIMA(UJJANI)	496.83	495.17	1.517	0.997	24-08-2017	66	61	57	125	12
35	ISAPUR	441.00	427.47	0.965	0.069	23-08-2017	7	33	53	104	-
36	MULA	552.30	548.85	0.609	0.438	23-08-2017	72	98	67	139	-
37	YELDARI	461.77	448.88	0.809	0.032	23-08-2017	4	9	24	78	-
38	GIRNA	398.07	392.66	0.524	0.280	23-08-2017	53	66	29	79	-
39	KHADAKVASLA	582.47	581.99	0.056	0.049	23-08-2017	88	100	68	78	8
*40	UPPER VAITARNA	603.50	603.06	0.331	0.318	23-08-2017	96	94	81	-	61
41	UPPER TAPI	214.00	211.47	0.255	0.123	23-08-2017	48	58	58	45	-
*42	PENCH (TOTALADOH)	490.00	470.69	1.091	0.111	23-08-2017	10	74	66	127	160
43	UPPER WARDHA	342.50	338.44	0.564	0.259	24-08-2017	46	94	79	70	-
44	BHATSA	142.07	140.06	0.942	0.887	23-08-2017	94	88	82	29.378	15
45	DHOM	747.70	743.48	0.331	0.240	23-08-2017	73	100	79	36.2	2
46	DUDHGANGA	646.00	643.44	0.664	0.594	23-08-2017	89	92	91	2.441	24
47	MANIKDOH (KUKADI)	711.25	705.18	0.288	0.189	23-08-2017	66	64	45	2.2	6
48	BHANDARDARA	744.91	744.73	0.304	0.304	23-08-2017	100	95	92	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	302.64	0.707	0.139	23-08-2017	20	81	76	-	30
*50	RIHAND	268.22	263.81	5.649	3.755	24-08-2017	66	77	41	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	341.84	2.196	0.788	24-08-2017	36	43	57	1897	198
*52	TEHRI	830.00	811.60	2.615	1.887	23-08-2017	72	76	73	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	395.43	6.827	4.122	24-08-2017	60	88	52	220	115
54	TAWA	355.40	348.26	1.944	0.953	24-08-2017	49	98	90	247	-
*55	BARGI	422.76	418.05	3.180	1.961	24-08-2017	62	95	76	157	90
*56	BANSAGAR	341.64	338.29	5.166	3.689	24-08-2017	71	94	62	488	425
*57	INDIRA SAGAR	262.13	251.30	9.745	2.525	24-08-2017	26	86	65	2380	1000
58	BARNA	348.55	345.03	0.456	0.236	24-08-2017	52	95	75	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	355.10	3.046	2.147	21-08-2017	70	57	69	-	120
60	MAHANADI	348.70	339.50	0.767	0.130	24-08-2017	17	90	69	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	238.48	8.288	0.505	24-08-2017	6	50	62	0	770
*62	NAGARJUNA SAGAR	179.83	152.43	6.841	0.000	24-08-2017	0	3	44	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	81.51	1.994	0.187	24-08-2017	9	11	27	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	325.65	2.300	0.735	24-08-2017	32	49	34	411	27
65	LOWER MANAIR	280.42	272.32	0.621	0.207	24-08-2017	33	25	38	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	742.20	1.163	0.344	23-08-2017	30	38	78	79	-
*67	TUNGABHADRA	497.74	493.58	3.276	1.601	24-08-2017	49	46	81	529	72
68	GHATAPRABHA	662.95	653.69	1.391	0.782	24-08-2017	56	84	86	317	-
69	BHADRA	657.76	648.08	1.785	0.829	24-08-2017	46	50	85	106	39
70	LINGANAMAKKI	554.43	545.10	4.294	1.984	24-08-2017	46	51	70	-	55
71	NARAYANPUR	492.25	491.49	0.863	0.643	24-08-2017	75	82	86	425	-
72	MALAPRABHA(RENUKA)	633.83	625.77	0.972	0.232	24-08-2017	24	38	58	215	-
73	KABINI(Sancherla Tank)	696.16	691.66	0.444	0.211	23-08-2017	48	74	60	85	-
74	HEMAVATHY	890.63	882.14	0.927	0.426	23-08-2017	46	62	86	265	-
75	HARANGI	871.42	870.92	0.220	0.213	23-08-2017	97	95	96	53	-
76	SUPA	564.00	544.95	4.120	2.142	24-08-2017	52	49	58	-	-
77	VANIVILAS SAGAR	652.28	631.93	0.802	0.013	22-08-2017	2	5	11	123	-
*78	ALMATTI	519.60	519.22	3.105	2.951	24-08-2017	95	100	93	@	290
*79	GERUSOPPA	55.00	50.03	0.130	0.102	24-08-2017	78	70	78	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	100.23	0.507	0.195	23-08-2017	38	47	59	62	-
*81	IDAMALAYAR	169.00	147.20	1.018	0.453	23-08-2017	44	52	63	33	75
*82	IDUKKI	732.43	711.93	1.460	0.501	23-08-2017	34	46	56	-	780
*83	KAKKI	981.46	958.90	0.447	0.173	23-08-2017	39	63	65	23	300
*84	PERIYAR	867.41	860.74	0.173	0.037	23-08-2017	21	28	51	84	140
85	MALAPMUZHA	115.06	106.70	0.224	0.073	24-08-2017	33	37	69	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	265.31	0.792	0.166	23-08-2017	21	23	58	105	8
*87	METTUR(STANLEY)	240.79	220.59	2.647	0.587	23-08-2017	22	32	62	122	360
88	VAIGAI	279.20	266.38	0.172	0.009	23-08-2017	5	5	33	61	6
89	PARAMBIKULAM	556.26	541.60	0.380	0.104	23-08-2017	27	40	75	101	-
90	ALIYAR	320.04	304.16	0.095	0.010	23-08-2017	11	18	77	#	60
*91	SHOLAYAR	1002.79	976.95	0.143	0.027	23-08-2017	19	55	83	-	95
TOTAL FOR 91 RESERVOIRS				157.799	79.925						
PERCENTAGE							51	65	63		

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