

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 20.09.2018

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	503.35	6.229	4.629	20-09-2018	74	87	88	676	1200
*2	PONG DAM	423.67	419.65	6.157	4.973	20-09-2018	81	86	84	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	520.46	2.344	1.760	20-09-2018	75	75	68	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	278.50	1.711	1.412	19-09-2018	83	100	86	63	140
5	JHAKAM	359.50	357.90	0.132	0.116	19-09-2018	88	100	86	28	-
*6	RANA PRATAP SAGAR	352.81	350.38	1.436	0.980	20-09-2018	68	55	76	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.78	0.821	0.408	19-09-2018	50	51	46	-	-
8	MAITHON	146.3	146.81	0.471	0.471	19-09-2018	100	86	89	342	-
*9	PANCHET HILL	124.97	125.22	0.184	0.184	19-09-2018	100	64	88	\$	80
10	KONAR	425.81	424.30	0.176	0.149	20-09-2018	85	68	85	\$	-
11	TILAIYA	368.81	368.51	0.142	0.131	19-09-2018	92	90	84	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.11	5.378	4.241	20-09-2018	79	61	83	153	307
*13	BALIMELA	462.08	461.50	2.676	2.546	19-09-2018	95	38	45	-	360
14	SALANADI	82.30	79.75	0.558	0.478	20-09-2018	86	45	48	42	-
*15	RENGALI	123.50	122.74	3.432	3.187	19-09-2018	93	82	78	3	200
*16	MACHKUND(JALPUT)	838.16	837.73	0.893	0.849	19-09-2018	95	72	78	-	115
*17	UPPER KOLAB	858.00	856.57	0.935	0.800	19-09-2018	86	47	55	89	320
*18	UPPER INDRAVATI	642.00	640.91	1.456	1.335	19-09-2018	92	53	69	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	116.40	0.480	0.260	19-09-2018	54	75	59	227	-
20	KANGSABATI	134.14	129.39	0.914	0.534	19-09-2018	58	73	61	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.70	0.312	0.273	18-09-2018	88	98	54	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	96.82	6.615	2.759	20-09-2018	42	48	77	348	300
23	SABARMATI(DHAROI)	189.59	182.35	0.735	0.188	19-09-2018	26	100	72	95	1
*24	KADANA	127.7	125.81	1.472	0.099	19-09-2018	7	78	66	200	120
25	SHETRUNJI	55.53	52.72	0.300	0.127	19-09-2018	42	61	65	36	-
26	BHADAR	107.89	105.28	0.188	0.095	19-09-2018	51	90	61	27	-
27	DAMANAGANGA	79.86	78.10	0.502	0.398	20-09-2018	79	88	86	51	1
28	DANTIWADA	184.1	172.39	0.399	0.079	19-09-2018	20	96	43	45	-
29	PANAM	127.41	127.15	0.697	0.535	19-09-2018	77	80	72	36	2
*30	SARDAR SAROVAR	138.68	125.89	5.760	2.285	20-09-2018	40	55	29	2120	1450
31	KARJAN	115.25	113.26	0.523	0.457	20-09-2018	87	90	85	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	460.39	2.171	0.999	19-09-2018	46	88	47	227	-
*33	KOYANA	657.90	658.62	2.652	2.652	19-09-2018	100	100	97	-	1920
34	BHIMA(UJJANI)	496.83	496.93	1.517	1.517	19-09-2018	100	100	73	125	12
35	ISAPUR	441.00	437.70	0.965	0.648	19-09-2018	67	11	54	104	-
36	MULA	552.30	548.56	0.609	0.425	19-09-2018	70	90	78	139	-
37	YELDARI	461.77	450.40	0.809	0.075	17-09-2018	9	8	42	78	-
38	GIRNA	398.07	391.88	0.524	0.253	19-09-2018	48	64	38	79	-
39	KHADAKVASLA	582.47	581.25	0.056	0.040	19-09-2018	71	100	79	78	8
*40	UPPER VAITARNA	603.50	603.28	0.331	0.325	19-09-2018	98	100	92	-	61
41	UPPER TAPI	214.00	213.92	0.255	0.249	19-09-2018	98	95	79	45	-
*42	PENCH (TOTALADOH)	490.00	476.88	1.091	0.287	19-09-2018	26	26	77	127	160
43	UPPER WARDHA	342.50	338.54	0.564	0.265	20-09-2018	47	84	91	70	-
44	BHATSA	142.07	140.66	0.942	0.903	19-09-2018	96	98	94	29.378	15
45	DHOM	747.70	746.76	0.331	0.310	18-09-2018	94	86	86	36.2	2
46	DUDHGANGA	646.00	645.52	0.664	0.664	19-09-2018	100	100	97	2.441	24
47	MANIKDOH (KUKADI)	711.25	707.08	0.288	0.217	19-09-2018	75	76	56	2.2	6
48	BHANDARDARA	744.91	744.72	0.304	0.304	19-09-2018	100	100	96	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	308.52	0.707	0.641	19-09-2018	91	25	85	-	30
*50	RIHAND	268.22	264.29	5.649	3.956	20-09-2018	70	64	53	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	351.92	2.196	1.283	20-09-2018	58	54	68	1897	198
*52	TEHRI	830.00	824.80	2.615	2.402	20-09-2018	92	91	88	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	391.64	6.827	2.539	19-09-2018	37	68	63	220	115
54	TAWA	355.40	351.98	1.944	1.447	20-09-2018	74	68	94	247	-
*55	BARGI	422.76	422.50	3.180	3.125	20-09-2018	98	81	90	157	90
*56	BANSAGAR	341.64	341.62	5.166	5.166	19-09-2018	100	76	75	488	425
*57	INDIRA SAGAR	262.13	261.48	9.745	9.166	20-09-2018	94	31	76	2380	1000
58	BARNA	348.55	345.41	0.456	0.257	19-09-2018	56	65	87	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	358.27	3.046	2.654	20-09-2018	87	66	76	-	120
60	MAHANADI	348.70	347.66	0.767	0.668	19-09-2018	87	48	77	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	266.55	8.288	4.460	20-09-2018	54	37	69	0	770
*62	NAGARJUNA SAGAR	179.83	178.03	6.841	4.621	20-09-2018	68	0	52	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	94.43	1.994	1.164	20-09-2018	58	26	38	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	330.62	2.300	1.866	20-09-2018	81	53	55	411	27
65	LOWER MANAIR	280.42	271.46	0.621	0.176	20-09-2018	28	33	52	199	60

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<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	751.34	1.163	1.130	19-09-2018	97	49	75	79	-
*67	TUNGABHADRA	497.74	497.04	3.276	2.612	20-09-2018	80	62	78	529	72
68	GHATAPRABHA	662.95	662.94	1.391	1.387	19-09-2018	100	73	87	317	-
69	BHADRA	657.76	657.68	1.785	1.776	19-09-2018	99	63	83	106	39
70	LINGANAMAKKI	554.43	553.84	4.294	4.113	20-09-2018	96	58	81	-	55
71	NARAYANPUR	492.25	491.21	0.863	0.610	20-09-2018	71	84	86	425	-
72	MALAPRABHA(RENUKA)	633.83	631.12	0.972	0.655	19-09-2018	67	31	58	215	-
73	KABINI(Sancherla Tank)	696.16	695.93	0.444	0.430	19-09-2018	97	94	60	85	-
74	HEMAVATHY	890.63	889.32	0.927	0.904	19-09-2018	98	34	76	265	-
75	HARANGI	871.42	870.26	0.220	0.192	19-09-2018	87	98	89	53	-
76	SUPA	564.00	562.15	4.120	3.892	20-09-2018	94	57	67	-	-
77	VANIVILAS SAGAR	652.28	632.14	0.802	0.015	18-09-2018	2	1	11	123	-
*78	ALMATTI	519.60	519.25	3.105	2.966	20-09-2018	96	100	94	@	290
*79	GERUSOPPA	55.00	53.67	0.130	0.122	20-09-2018	94	85	82	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	112.94	0.507	0.421	19-09-2018	83	68	66	62	-
*81	IDAMALAYAR	169.00	161.66	1.018	0.807	19-09-2018	79	71	72	33	75
*82	IDUKKI	732.43	727.80	1.460	1.205	19-09-2018	83	55	62	-	780
*83	KAKKI	981.46	976.17	0.447	0.360	19-09-2018	81	62	74	23	300
*84	PERIYAR	867.41	864.30	0.173	0.104	19-09-2018	60	61	48	84	140
85	MALAPMUZHA	115.06	113.89	0.224	0.195	20-09-2018	87	54	73	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	278.94	0.792	0.792	19-09-2018	100	50	48	105	8
*87	METTUR(STANLEY)	240.79	237.93	2.647	2.244	19-09-2018	85	43	56	122	360
88	VAIGAI	279.20	275.74	0.172	0.100	19-09-2018	58	12	35	61	6
89	PARAMBIKULAM	556.26	556.04	0.380	0.375	19-09-2018	99	45	75	101	-
90	ALIYAR	320.04	319.25	0.095	0.090	19-09-2018	95	39	74	#	60
*91	SHOLAYAR	1002.79	1002.44	0.143	0.128	19-09-2018	90	64	87	-	95
TOTAL FOR 91 RESERVOIRS				161.993	120.087						
PERCENTAGE							74	60	70		

* 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.

Sd/-

Director

W. M. , CWC