

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 13.12.2018

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	507.33	6.229	5.218	13-12-2018	84	72	71	676	1200
*2	PONG DAM	423.67	417.88	6.157	4.580	13-12-2018	74	57	59	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	519.08	2.344	1.660	13-12-2018	71	43	49	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	278.70	1.711	1.439	12-12-2018	84	89	73	63	140
5	JHAKAM	359.50	356.90	0.132	0.106	12-12-2018	80	80	67	28	-
*6	RANA PRATAP SAGAR	352.81	347.77	1.436	0.546	13-12-2018	38	25	46	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.05	0.821	0.380	13-12-2018	46	50	45	-	-
8	MAITHON	146.3	142.38	0.471	0.249	13-12-2018	53	100	85	342	-
*9	PANCHET HILL	124.97	124.13	0.184	0.144	13-12-2018	78	100	85	\$	80
10	KONAR	425.81	423.02	0.176	0.128	13-12-2018	73	74	82	\$	-
11	TILAIYA	368.81	366.74	0.142	0.073	13-12-2018	51	54	74	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.54	5.378	3.885	12-12-2018	72	82	84	153	307
*13	BALIMELA	462.08	460.22	2.676	2.320	12-12-2018	87	44	55	-	360
14	SALANADI	82.30	74.24	0.558	0.316	13-12-2018	57	43	36	42	-
*15	RENGALI	123.50	117.94	3.432	1.669	12-12-2018	49	95	80	3	200
*16	MACHKUND(JALPUT)	838.16	836.16	0.893	0.721	12-12-2018	81	95	84	-	115
*17	UPPER KOLAB	858.00	855.55	0.935	0.703	12-12-2018	75	61	62	89	320
*18	UPPER INDRAVATI	642.00	638.54	1.456	1.091	12-12-2018	75	59	69	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.86	0.480	0.118	13-12-2018	25	95	45	227	-
20	KANGSABATI	134.14	126.26	0.914	0.335	13-12-2018	37	89	46	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.40	0.312	0.215	12-12-2018	69	87	47	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	94.56	6.615	1.971	13-12-2018	30	43	67	348	300
23	SABARMATI(DHAROI)	189.59	181.77	0.735	0.162	12-12-2018	22	66	58	95	1
*24	KADANA	127.7	125.22	1.472	0.945	12-12-2018	64	68	65	200	120
25	SHETRUNJI	55.53	50.67	0.300	0.064	12-12-2018	21	53	62	36	-
26	BHADAR	107.89	102.97	0.188	0.041	12-12-2018	22	68	52	27	-
27	DAMANAGANGA	79.86	76.00	0.502	0.313	13-12-2018	62	90	88	51	1
28	DANTIWADA	184.1	168.61	0.399	0.034	12-12-2018	9	77	31	45	-
29	PANAM	127.41	126.65	0.697	0.501	12-12-2018	72	70	62	36	2
*30	SARDAR SAROVAR	138.68	124.52	5.760	2.037	13-12-2018	35	27	23	2120	1450
31	KARJAN	115.25	111.01	0.523	0.397	13-12-2018	76	80	79	51	3

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							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
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	458.51	2.171	0.538	13-12-2018	25	89	46	227	-
*33	KOYANA	657.90	654.00	2.652	2.230	13-12-2018	84	98	86	-	1920
34	BHIMA(UJJANI)	496.83	494.25	1.517	0.740	11-12-2018	49	100	76	125	12
35	ISAPUR	441.00	435.58	0.965	0.489	13-12-2018	51	14	51	104	-
36	MULA	552.30	543.99	0.609	0.248	06-12-2018	41	97	76	139	-
37	YELDARI	461.77	450.13	0.809	0.067	13-12-2018	8	13	39	78	-
38	GIRNA	398.07	390.03	0.524	0.195	13-12-2018	37	66	42	79	-
39	KHADAKVASLA	582.47	580.10	0.056	0.026	13-12-2018	46	77	66	78	8
*40	UPPER VAITARNA	603.50	602.12	0.331	0.287	13-12-2018	87	98	87	-	61
41	UPPER TAPI	214.00	213.12	0.255	0.205	13-12-2018	80	91	92	45	-
*42	PENCH (TOTALADOH)	490.00	471.04	1.091	0.118	13-12-2018	11	26	53	127	160
43	UPPER WARDHA	342.50	336.76	0.564	0.167	13-12-2018	30	78	76	70	-
44	BHATSA	142.07	132.46	0.942	0.699	13-12-2018	74	85	81	29.378	15
45	DHOM	747.70	742.23	0.331	0.216	13-12-2018	65	81	72	36.2	2
46	DUDHGANGA	646.00	641.93	0.664	0.546	13-12-2018	82	92	87	2.441	24
47	MANIKDOH (KUKADI)	711.25	693.19	0.288	0.055	13-12-2018	19	82	48	2.2	6
48	BHANDARDARA	744.91	731.01	0.304	0.125	13-12-2018	41	99	85	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	304.80	0.707	0.285	12-12-2018	40	61	62	-	30
*50	RIHAND	268.22	261.58	5.649	2.865	13-12-2018	51	53	46	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	355.11	2.196	1.465	13-12-2018	67	64	71	1897	198
*52	TEHRI	830.00	819.15	2.615	2.174	13-12-2018	83	79	77	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	391.20	6.827	2.380	13-12-2018	35	55	52	220	115
54	TAWA	355.40	348.97	1.944	1.036	13-12-2018	53	52	73	247	-
*55	BARGI	422.76	419.65	3.180	2.352	13-12-2018	74	80	77	157	90
*56	BANSAGAR	341.64	340.10	5.166	4.479	13-12-2018	87	64	64	488	425
*57	INDIRA SAGAR	262.13	259.32	9.745	7.312	13-12-2018	75	34	61	2380	1000
58	BARNA	348.55	343.95	0.456	0.179	13-12-2018	39	41	63	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.80	3.046	1.956	13-12-2018	64	63	66	-	120
60	MAHANADI	348.70	345.89	0.767	0.524	13-12-2018	68	42	73	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	258.29	8.288	2.012	13-12-2018	24	50	56	0	770
*62	NAGARJUNA SAGAR	179.83	167.30	6.841	2.144	13-12-2018	31	39	42	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	92.43	1.994	0.938	13-12-2018	47	63	72	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	326.84	2.300	0.956	13-12-2018	42	58	57	411	27
65	LOWER MANAIR	280.42	273.12	0.621	0.238	13-12-2018	38	67	62	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	749.64	1.163	0.939	12-12-2018	81	61	68	79	-
*67	TUNGABHADRA	497.74	491.43	3.276	1.128	13-12-2018	34	42	53	529	72
68	GHATAPRABHA	662.95	656.12	1.391	0.922	13-12-2018	66	71	63	317	-
69	BHADRA	657.76	655.57	1.785	1.538	13-12-2018	86	71	77	106	39
70	LINGANAMAKKI	554.43	550.83	4.294	3.261	13-12-2018	76	54	70	-	55
71	NARAYANPUR	492.25	487.24	0.863	0.225	13-12-2018	26	67	75	425	-
72	MALAPRABHA(RENUKA)	633.83	627.10	0.972	0.316	13-12-2018	33	29	47	215	-
73	KABINI(Sancherla Tank)	696.16	693.97	0.444	0.323	12-12-2018	73	73	33	85	-
74	HEMAVATHY	890.63	881.03	0.927	0.368	12-12-2018	40	23	39	265	-
75	HARANGI	871.42	855.93	0.220	0.037	12-12-2018	17	26	22	53	-
76	SUPA	564.00	555.96	4.120	3.196	13-12-2018	78	56	59	-	-
77	VANIVILAS SAGAR	652.28	632.96	0.802	0.026	11-12-2018	3	2	19	123	-
*78	ALMATTI	519.60	514.63	3.105	1.348	13-12-2018	43	77	66	@	290
*79	GERUSOPPA	55.00	48.78	0.130	0.096	13-12-2018	74	75	81	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	113.85	0.507	0.443	12-12-2018	87	93	81	62	-
*81	IDAMALAYAR	169.00	156.56	1.018	0.669	12-12-2018	66	75	70	33	75
*82	IDUKKI	732.43	726.47	1.460	1.133	11-12-2018	78	68	64	-	780
*83	KAKKI	981.46	973.10	0.447	0.319	12-12-2018	71	88	80	23	300
*84	PERIYAR	867.41	864.71	0.173	0.109	12-12-2018	63	62	62	84	140
85	MALAPMUZHA	115.06	111.11	0.224	0.140	13-12-2018	63	54	67	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	277.83	0.792	0.739	12-12-2018	93	45	54	105	8
*87	METTUR(STANLEY)	240.79	235.24	2.647	1.901	12-12-2018	72	44	55	122	360
88	VAIGAI	279.20	275.10	0.172	0.089	12-12-2018	52	33	49	61	6
89	PARAMBIKULAM	556.26	554.19	0.380	0.336	12-12-2018	88	46	70	101	-
90	ALIYAR	320.04	318.00	0.095	0.082	12-12-2018	86	40	76	#	60
*91	SHOLAYAR	1002.79	996.25	0.143	0.097	12-12-2018	68	13	56	-	95
TOTAL FOR 91 RESERVOIRS				161.993	92.387						
PERCENTAGE							57	58	61		

* 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