

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 06.12.2018

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	507.72	6.229	5.279	06-12-2018	85	75	73	676	1200
*2	PONG DAM	423.67	418.75	6.157	4.743	06-12-2018	77	61	62	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	520.19	2.344	1.721	06-12-2018	73	44	51	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	279.25	1.711	1.516	05-12-2018	89	92	77	63	140
5	JHAKAM	359.50	357.00	0.132	0.107	05-12-2018	81	82	69	28	-
*6	RANA PRATAP SAGAR	352.81	347.75	1.436	0.544	06-12-2018	38	25	48	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.17	0.821	0.384	06-12-2018	47	50	45	-	-
8	MAITHON	146.3	142.32	0.471	0.246	06-12-2018	52	100	86	342	-
*9	PANCHET HILL	124.97	124.12	0.184	0.144	06-12-2018	78	100	85	\$	80
10	KONAR	425.81	423.15	0.176	0.130	06-12-2018	74	76	84	\$	-
11	TILAIYA	368.81	367.19	0.142	0.089	06-12-2018	63	55	77	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.64	5.378	3.940	04-12-2018	73	82	85	153	307
*13	BALIMELA	462.08	460.25	2.676	2.325	06-12-2018	87	45	56	-	360
14	SALANADI	82.30	74.27	0.558	0.316	06-12-2018	57	43	36	42	-
*15	RENGALI	123.50	118.05	3.432	1.699	06-12-2018	50	95	80	3	200
*16	MACHKUND(JALPUT)	838.16	836.34	0.893	0.735	06-12-2018	82	96	85	-	115
*17	UPPER KOLAB	858.00	855.54	0.935	0.702	06-12-2018	75	62	59	89	320
*18	UPPER INDRAVATI	642.00	638.47	1.456	1.084	06-12-2018	74	59	68	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.92	0.480	0.120	06-12-2018	25	95	45	227	-
20	KANGSABATI	134.14	126.28	0.914	0.336	06-12-2018	37	89	46	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.55	0.312	0.222	05-12-2018	71	89	47	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	95.16	6.615	2.176	06-12-2018	33	45	68	348	300
23	SABARMATI(DHAROI)	189.59	181.86	0.735	0.166	05-12-2018	23	70	60	95	1
*24	KADANA	127.7	125.43	1.472	0.964	05-12-2018	65	68	65	200	120
25	SHETRUNJI	55.53	50.72	0.300	0.066	05-12-2018	22	54	66	36	-
26	BHADAR	107.89	103.08	0.188	0.043	05-12-2018	23	70	54	27	-
27	DAMANAGANGA	79.86	76.30	0.502	0.325	06-12-2018	65	90	90	51	1
28	DANTIWADA	184.1	168.65	0.399	0.034	05-12-2018	9	80	33	45	-
29	PANAM	127.41	126.80	0.697	0.511	05-12-2018	73	70	63	36	2
*30	SARDAR SAROVAR	138.68	125.21	5.760	2.162	06-12-2018	38	30	23	2120	1450
31	KARJAN	115.25	111.17	0.523	0.401	06-12-2018	77	80	81	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	458.71	2.171	0.578	02-12-2018	27	93	47	227	-
*33	KOYANA	657.90	654.36	2.652	2.266	03-12-2018	85	99	89	-	1920
34	BHIMA(UJJANI)	496.83	494.47	1.517	0.800	01-12-2018	53	100	75	125	12
35	ISAPUR	441.00	435.89	0.965	0.510	06-12-2018	53	15	53	104	-
36	MULA	552.30	543.99	0.609	0.248	06-12-2018	41	97	76	139	-
37	YELDARI	461.77	450.16	0.809	0.068	06-12-2018	8	13	40	78	-
38	GIRNA	398.07	390.07	0.524	0.197	06-12-2018	38	70	44	79	-
39	KHADAKVASLA	582.47	580.28	0.056	0.028	05-12-2018	50	93	71	78	8
*40	UPPER VAITARNA	603.50	602.19	0.331	0.289	06-12-2018	87	98	88	-	61
41	UPPER TAPI	214.00	213.26	0.255	0.212	05-12-2018	83	93	94	45	-
*42	PENCH (TOTALADOH)	490.00	471.27	1.091	0.123	06-12-2018	11	28	54	127	160
43	UPPER WARDHA	342.50	337.10	0.564	0.184	06-12-2018	33	82	79	70	-
44	BHATSA	142.07	133.30	0.942	0.719	06-12-2018	76	87	83	29.378	15
45	DHOM	747.70	742.07	0.331	0.213	03-12-2018	64	85	82	36.2	2
46	DUDHGANGA	646.00	642.83	0.664	0.575	03-12-2018	87	95	90	2.441	24
47	MANIKDOH (KUKADI)	711.25	694.52	0.288	0.066	06-12-2018	23	82	50	2.2	6
48	BHANDARDARA	744.91	731.04	0.304	0.125	06-12-2018	41	99	88	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	305.10	0.707	0.309	05-12-2018	44	55	62	-	30
*50	RIHAND	268.22	261.85	5.649	2.971	06-12-2018	53	54	47	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	355.22	2.196	1.471	05-12-2018	67	64	69	1897	198
*52	TEHRI	830.00	820.75	2.615	2.238	06-12-2018	86	80	79	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	391.20	6.827	2.380	06-12-2018	35	57	52	220	115
54	TAWA	355.40	349.61	1.944	1.113	06-12-2018	57	56	77	247	-
*55	BARGI	422.76	419.80	3.180	2.394	06-12-2018	75	82	80	157	90
*56	BANSAGAR	341.64	340.10	5.166	4.479	06-12-2018	87	65	60	488	425
*57	INDIRA SAGAR	262.13	259.65	9.745	7.609	05-12-2018	78	35	64	2380	1000
58	BARNA	348.55	343.95	0.456	0.179	06-12-2018	39	44	65	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.86	3.046	1.965	06-12-2018	65	64	66	-	120
60	MAHANADI	348.70	345.89	0.767	0.524	06-12-2018	68	37	71	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	258.93	8.288	2.138	06-12-2018	26	52	56	0	770
*62	NAGARJUNA SAGAR	179.83	167.67	6.841	2.218	06-12-2018	32	43	44	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	92.92	1.994	0.989	06-12-2018	50	65	74	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	326.87	2.300	0.962	06-12-2018	42	58	58	411	27
65	LOWER MANAIR	280.42	273.16	0.621	0.240	06-12-2018	39	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	749.76	1.163	0.951	06-12-2018	82	61	70	79	-
*67	TUNGABHADRA	497.74	491.83	3.276	1.208	06-12-2018	37	46	56	529	72
68	GHATAPRABHA	662.95	656.18	1.391	0.925	06-12-2018	66	76	66	317	-
69	BHADRA	657.76	655.55	1.785	1.536	06-12-2018	86	71	79	106	39
70	LINGANAMAKKI	554.43	551.26	4.294	3.373	06-12-2018	79	56	71	-	55
71	NARAYANPUR	492.25	487.53	0.863	0.248	06-12-2018	29	66	77	425	-
72	MALAPRABHA(RENUKA)	633.83	627.49	0.972	0.344	06-12-2018	35	30	47	215	-
73	KABINI(Sancherla Tank)	696.16	693.99	0.444	0.324	06-12-2018	73	75	34	85	-
74	HEMAVATHY	890.63	881.77	0.927	0.407	06-12-2018	44	23	43	265	-
75	HARANGI	871.42	857.96	0.220	0.050	06-12-2018	23	30	28	53	-
76	SUPA	564.00	556.63	4.120	3.268	06-12-2018	79	57	60	-	-
77	VANIVILAS SAGAR	652.28	633.05	0.802	0.027	05-12-2018	3	2	18	123	-
*78	ALMATTI	519.60	514.91	3.105	1.416	06-12-2018	46	78	68	@	290
*79	GERUSOPPA	55.00	52.33	0.130	0.115	06-12-2018	88	85	83	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	113.73	0.507	0.440	06-12-2018	87	93	82	62	-
*81	IDAMALAYAR	169.00	156.91	1.018	0.678	06-12-2018	67	76	71	33	75
*82	IDUKKI	732.43	726.63	1.460	1.142	06-12-2018	78	68	65	-	780
*83	KAKKI	981.46	973.39	0.447	0.322	06-12-2018	72	88	81	23	300
*84	PERIYAR	867.41	865.12	0.173	0.117	06-12-2018	68	69	66	84	140
85	MALAPMUZHA	115.06	111.86	0.224	0.154	06-12-2018	69	56	72	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	278.08	0.792	0.756	06-12-2018	95	46	56	105	8
*87	METTUR(STANLEY)	240.79	235.77	2.647	1.967	06-12-2018	74	43	56	122	360
88	VAIGAI	279.20	275.37	0.172	0.094	06-12-2018	55	56	53	61	6
89	PARAMBIKULAM	556.26	554.26	0.380	0.338	06-12-2018	89	48	72	101	-
90	ALIYAR	320.04	318.09	0.095	0.083	06-12-2018	87	39	77	#	60
*91	SHOLAYAR	1002.79	997.06	0.143	0.101	06-12-2018	71	15	61	-	95
TOTAL FOR 91 RESERVOIRS				161.993	94.994						
PERCENTAGE							59	60	62		

* 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