

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 01.11.2018

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	508.45	6.229	5.393	01-11-2018	87	83	83	676	1200
*2	PONG DAM	423.67	422.22	6.157	5.571	30-10-2018	90	72	75	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	524.88	2.344	2.118	01-11-2018	90	58	58	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.95	1.711	1.711	31-10-2018	100	100	87	63	140
5	JHAKAM	359.50	359.55	0.132	0.132	31-10-2018	100	100	86	28	-
*6	RANA PRATAP SAGAR	352.81	349.03	1.436	0.746	01-11-2018	52	30	67	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.78	0.821	0.408	01-11-2018	50	53	47	-	-
8	MAITHON	146.3	142.89	0.471	0.270	01-11-2018	57	100	89	342	-
*9	PANCHET HILL	124.97	123.84	0.184	0.131	01-11-2018	71	100	91	\$	80
10	KONAR	425.81	432.86	0.176	0.143	31-10-2018	81	81	89	\$	-
11	TILAIYA	368.81	368.45	0.142	0.129	01-11-2018	91	62	85	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.22	5.378	4.316	28-10-2018	80	87	90	153	307
*13	BALIMELA	462.08	460.71	2.676	2.413	01-11-2018	90	49	58	-	360
14	SALANADI	82.30	76.28	0.558	0.373	01-11-2018	67	44	36	42	-
*15	RENGALI	123.50	118.70	3.432	1.890	01-11-2018	55	98	85	3	200
*16	MACHKUND(JALPUT)	838.16	837.22	0.893	0.803	01-11-2018	90	96	88	-	115
*17	UPPER KOLAB	858.00	855.93	0.935	0.739	01-11-2018	79	62	64	89	320
*18	UPPER INDRAVATI	642.00	639.40	1.456	1.175	01-11-2018	81	61	72	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	112.11	0.480	0.124	01-11-2018	26	99	45	227	-
20	KANGSABATI	134.14	126.28	0.914	0.336	01-11-2018	37	88	47	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.30	0.312	0.254	30-10-2018	81	100	58	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	95.85	6.615	2.410	30-10-2018	36	53	77	348	300
23	SABARMATI(DHAROI)	189.59	182.34	0.735	0.189	31-10-2018	26	92	72	95	1
*24	KADANA	127.7	126.32	1.472	1.050	31-10-2018	71	75	69	200	120
25	SHETRUNJI	55.53	52.42	0.300	0.117	31-10-2018	39	59	72	36	-
26	BHADAR	107.89	103.68	0.188	0.055	31-10-2018	29	89	65	27	-
27	DAMANAGANGA	79.86	77.90	0.502	0.389	30-10-2018	77	96	98	51	1
28	DANTIWADA	184.1	169.27	0.399	0.040	31-10-2018	10	94	44	45	-
29	PANAM	127.41	127.15	0.697	0.535	31-10-2018	77	74	67	36	2
*30	SARDAR SAROVAR	138.68	127.83	5.760	2.725	29-10-2018	47	51	27	2120	1450
31	KARJAN	115.25	112.19	0.523	0.428	29-10-2018	82	92	94	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	459.01	2.171	0.651	31-10-2018	30	100	50	227	-
*33	KOYANA	657.90	655.73	2.652	2.392	31-10-2018	90	100	95	-	1920
34	BHIMA(UJJANI)	496.83	496.04	1.517	1.261	01-11-2018	83	100	83	125	12
35	ISAPUR	441.00	437.38	0.965	0.623	31-10-2018	65	16	58	104	-
36	MULA	552.30	547.81	0.609	0.393	31-10-2018	65	100	83	139	-
37	YELDARI	461.77	450.35	0.809	0.073	29-10-2018	9	14	45	78	-
38	GIRNA	398.07	391.62	0.524	0.244	31-10-2018	47	72	46	79	-
39	KHADAKVASLA	582.47	581.07	0.056	0.038	24-10-2018	68	91	66	78	8
*40	UPPER VAITARNA	603.50	603.08	0.331	0.318	31-10-2018	96	100	92	-	61
41	UPPER TAPI	214.00	213.99	0.255	0.254	31-10-2018	100	100	100	45	-
*42	PENCH (TOTALADOH)	490.00	472.23	1.091	0.147	31-10-2018	13	31	63	127	160
43	UPPER WARDHA	342.50	338.12	0.564	0.240	01-11-2018	43	100	91	70	-
44	BHATSA	142.07	137.04	0.942	0.809	31-10-2018	86	97	91	29.378	15
45	DHOM	747.70	745.05	0.331	0.273	29-10-2018	82	99	92	36.2	2
46	DUDHGANGA	646.00	644.44	0.664	0.627	31-10-2018	94	100	97	2.441	24
47	MANIKDOH (KUKADI)	711.25	704.37	0.288	0.177	31-10-2018	61	83	59	2.2	6
48	BHANDARDARA	744.91	738.13	0.304	0.194	31-10-2018	64	100	93	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	307.09	0.707	0.495	31-10-2018	70	64	73	-	30
*50	RIHAND	268.22	262.65	5.649	3.279	01-11-2018	58	58	51	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	354.99	2.196	1.457	01-11-2018	66	63	71	1897	198
*52	TEHRI	830.00	826.45	2.615	2.474	01-11-2018	95	89	86	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	392.65	6.827	2.911	01-11-2018	43	67	63	220	115
54	TAWA	355.40	352.44	1.944	1.518	01-11-2018	78	77	95	247	-
*55	BARGI	422.76	420.70	3.180	2.646	01-11-2018	83	86	89	157	90
*56	BANSAGAR	341.64	340.63	5.166	4.718	01-11-2018	91	70	71	488	425
*57	INDIRA SAGAR	262.13	260.88	9.745	8.722	01-11-2018	90	38	74	2380	1000
58	BARNA	348.55	344.38	0.456	0.201	01-11-2018	44	50	76	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.16	3.046	2.008	01-11-2018	66	65	67	-	120
60	MAHANADI	348.70	345.50	0.767	0.494	31-10-2018	64	39	65	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	260.82	8.288	2.553	01-11-2018	31	67	63	0	770
*62	NAGARJUNA SAGAR	179.83	173.68	6.841	3.523	01-11-2018	51	59	58	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	94.70	1.994	1.197	01-11-2018	60	71	59	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	327.11	2.300	1.010	01-11-2018	44	68	63	411	27
65	LOWER MANAIR	280.42	273.35	0.621	0.248	01-11-2018	40	33	58	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	752.28	1.163	1.163	31-10-2018	100	73	76	79	-
*67	TUNGABHADRA	497.74	494.97	3.276	1.969	01-11-2018	60	71	70	529	72
68	GHATAPRABHA	662.95	660.30	1.391	1.195	01-11-2018	86	94	84	317	-
69	BHADRA	657.76	656.59	1.785	1.651	01-11-2018	92	74	82	106	39
70	LINGANAMAKKI	554.43	552.85	4.294	3.816	29-10-2018	89	61	78	-	55
71	NARAYANPUR	492.25	491.36	0.863	0.627	01-11-2018	73	79	82	425	-
72	MALAPRABHA(RENUKA)	633.83	630.39	0.972	0.584	01-11-2018	60	51	61	215	-
73	KABINI(Sancherla Tank)	696.16	695.73	0.444	0.418	31-10-2018	94	91	47	85	-
74	HEMAVATHY	890.63	885.56	0.927	0.623	31-10-2018	67	28	61	265	-
75	HARANGI	871.42	867.43	0.220	0.130	31-10-2018	59	79	58	53	-
76	SUPA	564.00	560.22	4.120	3.668	29-10-2018	89	61	65	-	-
77	VANIVILAS SAGAR	652.28	633.23	0.802	0.030	01-11-2018	4	3	16	123	-
*78	ALMATTI	519.60	515.93	3.105	1.698	01-11-2018	55	100	87	@	290
*79	GERUSOPPA	55.00	50.40	0.130	0.104	31-10-2018	80	88	83	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	113.59	0.507	0.431	01-11-2018	85	83	78	62	-
*81	IDAMALAYAR	169.00	158.36	1.018	0.715	01-11-2018	70	77	74	33	75
*82	IDUKKI	732.43	727.62	1.460	1.196	01-11-2018	82	67	65	-	780
*83	KAKKI	981.46	975.24	0.447	0.347	01-11-2018	78	76	77	23	300
*84	PERIYAR	867.41	866.11	0.173	0.139	01-11-2018	80	42	49	84	140
85	MALAPMUZHA	115.06	113.90	0.224	0.195	01-11-2018	87	69	81	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	279.27	0.792	0.792	01-11-2018	100	49	44	105	8
*87	METTUR(STANLEY)	240.79	234.11	2.647	1.765	01-11-2018	67	50	43	122	360
88	VAIGAI	279.20	278.59	0.172	0.158	01-11-2018	92	47	44	61	6
89	PARAMBIKULAM	556.26	554.86	0.380	0.350	01-11-2018	92	49	76	101	-
90	ALIYAR	320.04	318.46	0.095	0.085	01-11-2018	89	39	76	#	60
*91	SHOLAYAR	1002.79	1000.48	0.143	0.117	01-11-2018	82	57	74	-	95
TOTAL FOR 91 RESERVOIRS				161.993	109.247						
PERCENTAGE							67	68	69		

* 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