

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 20.12.2018

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	506.55	6.229	5.096	20-12-2018	82	70	68	676	1200
*2	PONG DAM	423.67	416.94	6.157	4.377	20-12-2018	71	55	55	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	517.98	2.344	1.599	20-12-2018	68	41	47	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	278.15	1.711	1.144	19-12-2018	67	86	68	63	140
5	JHAKAM	359.50	356.20	0.132	0.100	19-12-2018	76	75	61	28	-
*6	RANA PRATAP SAGAR	352.81	347.64	1.436	0.528	20-12-2018	37	24	43	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	258.96	0.821	0.376	20-12-2018	46	50	45	-	-
8	MAITHON	146.3	142.53	0.471	0.255	20-12-2018	54	100	85	342	-
*9	PANCHET HILL	124.97	124.10	0.184	0.143	19-12-2018	78	100	85	\$	80
10	KONAR	425.81	422.82	0.176	0.125	20-12-2018	71	74	81	\$	-
11	TILAIYA	368.81	366.32	0.142	0.061	20-12-2018	43	54	70	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	190.51	5.378	3.863	19-12-2018	72	81	84	153	307
*13	BALIMELA	462.08	460.13	2.676	2.304	19-12-2018	86	42	59	-	360
14	SALANADI	82.30	74.24	0.558	0.316	20-12-2018	57	43	36	42	-
*15	RENGALI	123.50	117.91	3.432	1.662	19-12-2018	48	94	78	3	200
*16	MACHKUND(JALPUT)	838.16	836.37	0.893	0.736	19-12-2018	82	94	83	-	115
*17	UPPER KOLAB	858.00	855.51	0.935	0.699	19-12-2018	75	61	61	89	320
*18	UPPER INDRAVATI	642.00	638.74	1.456	1.110	19-12-2018	76	59	69	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	111.80	0.480	0.117	20-12-2018	24	95	45	227	-
20	KANGSABATI	134.14	126.26	0.914	0.333	20-12-2018	36	89	46	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	91.25	0.312	0.209	19-12-2018	67	86	45	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	93.97	6.615	1.850	20-12-2018	28	41	65	348	300
23	SABARMATI(DHAROI)	189.59	181.68	0.735	0.158	19-12-2018	21	62	56	95	1
*24	KADANA	127.7	124.92	1.472	0.917	19-12-2018	62	67	64	200	120
25	SHETRANJI	55.53	50.62	0.300	0.064	19-12-2018	21	52	60	36	-
26	BHADAR	107.89	102.87	0.188	0.039	19-12-2018	21	63	45	27	-
27	DAMANAGANGA	79.86	75.60	0.502	0.298	20-12-2018	59	89	86	51	1
28	DANTIWADA	184.1	168.60	0.399	0.033	18-12-2018	8	75	30	45	-
29	PANAM	127.41	126.40	0.697	0.488	19-12-2018	70	69	61	36	2
*30	SARDAR SAROVAR	138.68	123.61	5.760	1.672	20-12-2018	29	23	22	2120	1450
31	KARJAN	115.25	110.73	0.523	0.390	20-12-2018	75	80	78	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
32	JAYAKWADI(PAITHON)	463.91	458.42	2.171	0.516	19-12-2018	24	88	45	227	-
*33	KOYANA	657.90	653.64	2.652	2.205	19-12-2018	83	96	85	-	1920
34	BHIMA(UJJANI)	496.83	494.10	1.517	0.701	20-12-2018	46	100	73	125	12
35	ISAPUR	441.00	435.30	0.965	0.469	20-12-2018	49	14	44	104	-
36	MULA	552.30	543.99	0.609	0.248	06-12-2018	41	97	76	139	-
37	YELDARI	461.77	450.09	0.809	0.066	20-12-2018	8	13	32	78	-
38	GIRNA	398.07	389.99	0.524	0.194	20-12-2018	37	62	40	79	-
39	KHADAKVASLA	582.47	580.71	0.056	0.033	19-12-2018	59	54	61	78	8
*40	UPPER VAITARNA	603.50	601.92	0.331	0.281	20-12-2018	85	96	85	-	61
41	UPPER TAPI	214.00	212.90	0.255	0.191	20-12-2018	75	89	89	45	-
*42	PENCH (TOTALADOH)	490.00	470.83	1.091	0.113	20-12-2018	10	24	48	127	160
43	UPPER WARDHA	342.50	336.61	0.564	0.160	20-12-2018	28	77	73	70	-
44	BHATSA	142.07	131.64	0.942	0.681	20-12-2018	72	83	79	29.378	15
45	DHOM	747.70	741.53	0.331	0.203	19-12-2018	61	79	72	36.2	2
46	DUDHGANGA	646.00	641.42	0.664	0.530	19-12-2018	80	90	85	2.441	24
47	MANIKDOH (KUKADI)	711.25	691.55	0.288	0.042	20-12-2018	15	81	45	2.2	6
48	BHANDARDARA	744.91	730.97	0.304	0.125	20-12-2018	41	98	82	63.74	46
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	304.65	0.707	0.274	19-12-2018	39	60	59	-	30
*50	RIHAND	268.22	261.31	5.649	2.758	20-12-2018	49	51	45	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	354.77	2.196	1.444	20-12-2018	66	61	69	1897	198
*52	TEHRI	830.00	817.00	2.615	2.088	20-12-2018	80	76	75	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	390.36	6.827	2.105	19-12-2018	31	52	49	220	115
54	TAWA	355.40	348.20	1.944	0.946	20-12-2018	49	47	68	247	-
*55	BARGI	422.76	419.40	3.180	2.282	20-12-2018	72	79	75	157	90
*56	BANSAGAR	341.64	339.82	5.166	4.354	19-12-2018	84	63	62	488	425
*57	INDIRA SAGAR	262.13	259.08	9.745	7.154	19-12-2018	73	33	59	2380	1000
58	BARNA	348.55	343.12	0.456	0.144	19-12-2018	32	38	62	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	353.80	3.046	1.956	20-12-2018	64	63	66	-	120
60	MAHANADI	348.70	346.23	0.767	0.551	19-12-2018	72	50	76	319	10
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*61	SRISAILAM	269.75	257.25	8.288	1.836	20-12-2018	22	48	54	0	770
*62	NAGARJUNA SAGAR	179.83	167.34	6.841	2.150	20-12-2018	31	33	39	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	91.90	1.994	0.882	20-12-2018	44	60	71	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	326.78	2.300	0.944	20-12-2018	41	58	56	411	27
65	LOWER MANAIR	280.42	273.16	0.621	0.240	20-12-2018	39	66	62	199	60

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<b><u>KARNATAKA</u></b>											
66	KRISHNARAJA SAGRA	752.50	749.55	1.163	0.929	19-12-2018	80	61	66	79	-
*67	TUNGABHADRA	497.74	490.87	3.276	1.024	20-12-2018	31	40	50	529	72
68	GHATAPRABHA	662.95	656.06	1.391	0.919	20-12-2018	66	70	59	317	-
69	BHADRA	657.76	655.60	1.785	1.540	20-12-2018	86	71	78	106	39
70	LINGANAMAKKI	554.43	550.51	4.294	3.176	19-12-2018	74	53	68	-	55
71	NARAYANPUR	492.25	487.15	0.863	0.219	20-12-2018	25	68	74	425	-
72	MALAPRABHA(RENUKA)	633.83	626.21	0.972	0.258	20-12-2018	27	21	41	215	-
73	KABINI(Sancherla Tank)	696.16	693.82	0.444	0.315	19-12-2018	71	71	33	85	-
74	HEMAVATHY	890.63	879.80	0.927	0.310	19-12-2018	33	23	35	265	-
75	HARANGI	871.42	854.80	0.220	0.031	19-12-2018	14	26	17	53	-
76	SUPA	564.00	555.31	4.120	3.126	19-12-2018	76	55	59	-	-
77	VANIVILAS SAGAR	652.28	632.90	0.802	0.025	20-12-2018	3	2	18	123	-
*78	ALMATTI	519.60	514.53	3.105	1.324	20-12-2018	43	69	62	@	290
*79	GERUSOPPA	55.00	49.92	0.130	0.102	20-12-2018	78	82	78	83	240
<b><u>KERALA</u></b>											
80	KALLADA(PARAPPAR)	115.82	113.96	0.507	0.446	20-12-2018	88	94	80	62	-
*81	IDAMALAYAR	169.00	156.01	1.018	0.656	20-12-2018	64	72	69	33	75
*82	IDUKKI	732.43	726.17	1.460	1.119	20-12-2018	77	67	63	-	780
*83	KAKKI	981.46	972.80	0.447	0.315	20-12-2018	70	88	79	23	300
*84	PERIYAR	867.41	864.05	0.173	0.096	20-12-2018	55	52	58	84	140
85	MALAPMUZHA	115.06	110.75	0.224	0.134	20-12-2018	60	48	62	21	3
<b><u>TAMIL NADU</u></b>											
86	LOWER BHAWANI	278.89	277.33	0.792	0.705	20-12-2018	89	42	51	105	8
*87	METTUR(STANLEY)	240.79	233.31	2.647	1.673	20-12-2018	63	39	52	122	360
88	VAIGAI	279.20	274.31	0.172	0.077	20-12-2018	45	29	47	61	6
89	PARAMBIKULAM	556.26	553.91	0.380	0.331	20-12-2018	87	41	69	101	-
90	ALIYAR	320.04	316.70	0.095	0.074	20-12-2018	78	37	72	#	60
*91	SHOLAYAR	1002.79	994.99	0.143	0.091	20-12-2018	64	8	49	-	95
TOTAL FOR 91 RESERVOIRS				161.993	88.943						
PERCENTAGE							55	56	59		

\* 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