

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 28.12.2017

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	499.70	6.229	4.189	28-12-2017	67	45	63	676	1200
*2	PONG DAM	423.67	410.74	6.157	3.148	28-12-2017	51	45	49	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	505.22	2.344	0.866	28-12-2017	37	38	43	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	278.25	1.711	1.381	28-12-2017	81	86	65	63	140
5	JHAKAM	359.50	355.10	0.132	0.092	28-12-2017	70	73	55	28	-
*6	RANA PRATAP SAGAR	352.81	346.25	1.436	0.331	27-12-2017	23	36	46	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	259.83	0.821	0.410	28-12-2017	50	52	43	-	-
8	MAITHON	146.3	148.95	0.471	0.471	28-12-2017	100	100	85	342	-
*9	PANCHET HILL	124.97	128.05	0.184	0.184	28-12-2017	100	100	85	\$	80
10	KONAR	425.81	423.03	0.176	0.128	28-12-2017	73	93	76	\$	-
11	TILAIYA	368.81	366.83	0.142	0.076	28-12-2017	54	99	70	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	191.21	5.378	4.305	27-12-2017	80	84	82	153	307
*13	BALIMELA	462.08	451.07	2.676	1.065	27-12-2017	40	77	63	-	360
14	SALANADI	82.30	71.12	0.558	0.240	28-12-2017	43	35	32	42	-
*15	RENGALI	123.50	122.74	3.432	3.187	27-12-2017	93	91	72	3	200
*16	MACHKUND(JALPUT)	838.16	837.47	0.893	0.825	27-12-2017	92	76	82	-	115
*17	UPPER KOLAB	858.00	853.85	0.935	0.565	27-12-2017	60	84	61	89	320
*18	UPPER INDRAVATI	642.00	635.97	1.456	0.840	28-12-2017	58	78	70	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	120.43	0.480	0.457	28-12-2017	95	45	43	227	-
20	KANGSABATI	134.14	132.59	0.914	0.811	28-12-2017	89	60	41	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	92.65	0.312	0.270	27-12-2017	87	71	40	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	96.66	6.615	2.700	28-12-2017	41	78	68	348	300
23	SABARMATI(DHAROI)	189.59	185.85	0.735	0.403	28-12-2017	55	73	54	95	1
*24	KADANA	127.7	125.25	1.472	0.947	28-12-2017	64	72	63	200	120
25	SHETRANJI	55.53	53.32	0.300	0.155	28-12-2017	52	54	66	36	-
26	BHADAR	107.89	105.77	0.188	0.108	28-12-2017	57	8	47	27	-
27	DAMANAGANGA	79.86	79.05	0.502	0.440	28-12-2017	88	77	83	51	1
28	DANTIWADA	184.1	180.83	0.399	0.282	28-12-2017	71	12	24	45	-
29	PANAM	127.41	126.10	0.697	0.467	28-12-2017	67	60	62	36	2
*30	SARDAR SAROVAR	138.68	118.97	5.760	1.071	28-12-2017	19	19	22	2120	1450
31	KARJAN	115.25	111.67	0.523	0.416	28-12-2017	80	60	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	463.00	2.171	1.835	28-12-2017	85	70	43	227	-
*33	KOYANA	657.90	656.84	2.652	2.525	27-12-2017	95	73	82	-	1920
34	BHIMA(UJJANI)	496.83	497.09	1.517	1.517	28-12-2017	100	89	69	125	12
35	ISAPUR	441.00	428.71	0.965	0.126	27-12-2017	13	41	54	104	-
36	MULA	552.30	551.39	0.609	0.561	27-12-2017	92	84	66	139	-
37	YELDARI	461.77	450.23	0.809	0.070	28-12-2017	9	27	38	78	-
38	GIRNA	398.07	393.14	0.524	0.297	27-12-2017	57	74	41	79	-
39	KHADAKVASLA	582.47	580.31	0.056	0.029	27-12-2017	52	48	57	78	8
*40	UPPER VAITARNA	603.50	602.82	0.331	0.309	27-12-2017	93	90	84	-	61
41	UPPER TAPI	214.00	213.41	0.255	0.220	27-12-2017	86	88	88	45	-
*42	PENCH (TOTALADOH)	490.00	475.56	1.091	0.242	27-12-2017	22	38	54	127	160
43	UPPER WARDHA	342.50	340.67	0.564	0.411	28-12-2017	73	75	70	70	-
44	BHATSA	142.07	135.18	0.942	0.764	27-12-2017	81	80	77	29.378	15
45	DHOM	747.70	744.51	0.331	0.261	27-12-2017	79	68	66	36.2	2
46	DUDHGANGA	646.00	643.18	0.664	0.586	27-12-2017	88	84	82	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.08	0.288	0.233	27-12-2017	81	49	39	2.2	6
48	BHANDARDARA	744.91	744.48	0.304	0.298	27-12-2017	98	97	78	63.74	46
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	305.47	0.707	0.341	27-12-2017	48	50	55	-	30
*50	RIHAND	268.22	261.21	5.649	2.723	28-12-2017	48	64	41	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	351.74	2.196	1.273	28-12-2017	58	50	68	1897	198
*52	TEHRI	830.00	812.70	2.615	1.927	24-12-2017	74	71	73	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	393.99	6.827	3.464	28-12-2017	51	86	49	220	115
54	TAWA	355.40	346.80	1.944	0.801	28-12-2017	41	69	66	247	-
*55	BARGI	422.76	420.10	3.180	2.478	28-12-2017	78	72	70	157	90
*56	BANSAGAR	341.64	336.91	5.166	3.175	28-12-2017	61	86	57	488	425
*57	INDIRA SAGAR	262.13	252.71	9.745	3.108	28-12-2017	32	77	57	2380	1000
58	BARNA	348.55	343.53	0.456	0.161	28-12-2017	35	72	54	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	353.47	3.046	1.909	27-12-2017	63	69	64	-	120
60	MAHANADI	348.70	344.50	0.767	0.415	27-12-2017	54	99	80	319	10
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*61	SRISAILAM	269.75	265.18	8.288	3.915	28-12-2017	47	43	58	0	770
*62	NAGARJUNA SAGAR	179.83	166.24	6.841	1.928	28-12-2017	28	8	38	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	94.13	1.994	1.128	28-12-2017	57	53	72	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	328.36	2.300	1.287	28-12-2017	56	94	52	411	27
65	LOWER MANAIR	280.42	276.52	0.621	0.408	28-12-2017	66	88	64	199	60

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<b><u>KARNATAKA</u></b>											
66	KRISHNARAJA SAGRA	752.50	746.60	1.163	0.651	27-12-2017	56	15	67	79	-
*67	TUNGABHADRA	497.74	492.02	3.276	1.246	28-12-2017	38	7	49	529	72
68	GHATAPRABHA	662.95	656.91	1.391	0.970	27-12-2017	70	58	53	317	-
69	BHADRA	657.76	652.97	1.785	1.266	27-12-2017	71	34	82	106	39
70	LINGANAMAKKI	554.43	546.23	4.294	2.201	28-12-2017	51	49	68	-	55
71	NARAYANPUR	492.25	490.97	0.863	0.582	28-12-2017	67	59	80	425	-
72	MALAPRABHA(RENUKA)	633.83	625.16	0.972	0.199	27-12-2017	20	19	41	215	-
73	KABINI(Sancherla Tank)	696.16	693.31	0.444	0.290	27-12-2017	65	25	31	85	-
74	HEMAVATHY	890.63	876.96	0.927	0.204	27-12-2017	22	11	34	265	-
75	HARANGI	871.42	859.06	0.220	0.060	27-12-2017	27	27	13	53	-
76	SUPA	564.00	546.17	4.120	2.245	28-12-2017	54	52	58	-	-
77	VANIVILAS SAGAR	652.28	632.37	0.802	0.019	28-12-2017	2	4	18	123	-
*78	ALMATTI	519.60	516.56	3.105	1.896	28-12-2017	61	44	55	@	290
*79	GERUSOPPA	55.00	52.69	0.130	0.117	28-12-2017	90	79	80	83	240
<b><u>KERALA</u></b>											
80	KALLADA(PARAPPAR)	115.82	115.42	0.507	0.477	27-12-2017	94	40	79	62	-
*81	IDAMALAYAR	169.00	158.58	1.018	0.721	27-12-2017	71	58	68	33	75
*82	IDUKKI	732.43	723.16	1.460	0.971	27-12-2017	67	39	63	-	780
*83	KAKKI	981.46	978.04	0.447	0.388	27-12-2017	87	54	78	23	300
*84	PERIYAR	867.41	862.85	0.173	0.073	27-12-2017	42	11	56	84	140
85	MALAPMUZHA	115.06	108.40	0.224	0.096	28-12-2017	43	29	58	21	3
<b><u>TAMIL NADU</u></b>											
86	LOWER BHAWANI	278.89	270.19	0.792	0.328	27-12-2017	41	13	54	105	8
*87	METTUR(STANLEY)	240.79	225.11	2.647	0.891	27-12-2017	34	12	55	122	360
88	VAIGAI	279.20	271.38	0.172	0.041	27-12-2017	24	3	53	61	6
89	PARAMBIKULAM	556.26	544.25	0.380	0.148	27-12-2017	39	19	72	101	-
90	ALIYAR	320.04	307.71	0.095	0.025	27-12-2017	26	6	74	#	60
*91	SHOLAYAR	1002.79	966.37	0.143	0.003	27-12-2017	2	0	48	-	95
TOTAL FOR 91 RESERVOIRS				161.993	87.663						
PERCENTAGE							54	57	58		

\* 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