

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 21.12.2017

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	501.14	6.229	4.313	21-12-2017	69	48	66	676	1200
*2	PONG DAM	423.67	411.76	6.157	3.336	21-12-2017	54	47	52	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	506.74	2.344	0.964	21-12-2017	41	40	46	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	278.75	1.711	1.446	21-12-2017	85	89	69	63	140
5	JHAKAM	359.50	355.85	0.132	0.097	21-12-2017	73	77	60	28	-
*6	RANA PRATAP SAGAR	352.81	346.33	1.436	0.343	20-12-2017	24	46	50	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	259.86	0.821	0.411	21-12-2017	50	52	44	-	-
8	MAITHON	146.3	149.15	0.471	0.471	21-12-2017	100	100	85	342	-
*9	PANCHET HILL	124.97	128.09	0.184	0.184	20-12-2017	100	100	85	\$	80
10	KONAR	425.81	423.14	0.176	0.130	21-12-2017	74	94	77	\$	-
11	TILAIYA	368.81	366.85	0.142	0.076	21-12-2017	54	100	74	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	191.32	5.378	4.375	19-12-2017	81	85	83	153	307
*13	BALIMELA	462.08	451.41	2.676	1.106	21-12-2017	41	78	60	-	360
14	SALANADI	82.30	71.12	0.558	0.240	21-12-2017	43	35	38	42	-
*15	RENGALI	123.50	122.80	3.432	3.213	21-12-2017	94	92	69	3	200
*16	MACHKUND(JALPUT)	838.16	837.56	0.893	0.838	21-12-2017	94	78	80	-	115
*17	UPPER KOLAB	858.00	853.90	0.935	0.569	21-12-2017	61	84	61	89	320
*18	UPPER INDRAVATI	642.00	636.06	1.456	0.849	20-12-2017	58	78	71	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	120.44	0.480	0.457	21-12-2017	95	45	43	227	-
20	KANGSABATI	134.14	132.62	0.914	0.814	21-12-2017	89	63	43	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	92.60	0.312	0.268	19-12-2017	86	73	45	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	96.74	6.615	2.730	21-12-2017	41	79	69	348	300
23	SABARMATI(DHAROI)	189.59	186.33	0.735	0.441	21-12-2017	60	76	56	95	1
*24	KADANA	127.7	125.60	1.472	0.980	21-12-2017	67	74	64	200	120
25	SHETRUNJI	55.53	53.32	0.300	0.155	21-12-2017	52	55	68	36	-
26	BHADAR	107.89	106.01	0.188	0.116	21-12-2017	62	9	51	27	-
27	DAMANAGANGA	79.86	79.25	0.502	0.449	21-12-2017	89	81	86	51	1
28	DANTIWADA	184.1	181.20	0.399	0.293	21-12-2017	73	15	27	45	-
29	PANAM	127.41	126.25	0.697	0.476	21-12-2017	68	61	63	36	2
*30	SARDAR SAROVAR	138.68	120.48	5.760	1.305	21-12-2017	23	20	22	2120	1450
31	KARJAN	115.25	111.69	0.523	0.416	21-12-2017	80	60	79	51	3

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 21.12.2017

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>MAHARASHTRA</b>											
32	JAYAKWADI(PAITHON)	463.91	463.41	2.171	1.980	07-12-2017	91	78	46	227	-
*33	KOYANA	657.90	657.00	2.652	2.544	20-12-2017	96	76	84	-	1920
34	BHIMA(UJJANI)	496.83	497.14	1.517	1.517	21-12-2017	100	99	71	125	12
35	ISAPUR	441.00	428.79	0.965	0.133	21-12-2017	14	43	51	104	-
36	MULA	552.30	551.85	0.609	0.585	20-12-2017	96	89	67	139	-
37	YELDARI	461.77	451.30	0.809	0.103	21-12-2017	13	28	34	78	-
38	GIRNA	398.07	393.86	0.524	0.323	20-12-2017	62	78	42	79	-
39	KHADAKVASLA	582.47	580.46	0.056	0.030	21-12-2017	54	52	57	78	8
*40	UPPER VAITARNA	603.50	603.11	0.331	0.319	20-12-2017	96	92	85	-	61
41	UPPER TAPI	214.00	213.52	0.255	0.226	20-12-2017	89	90	90	45	-
*42	PENCH (TOTALADOH)	490.00	476.30	1.091	0.267	21-12-2017	24	39	52	127	160
43	UPPER WARDHA	342.50	340.94	0.564	0.432	21-12-2017	77	76	73	70	-
44	BHATSA	142.07	135.97	0.942	0.783	20-12-2017	83	82	79	29.378	15
45	DHOM	747.70	744.54	0.331	0.261	20-12-2017	79	78	70	36.2	2
46	DUDHGANGA	646.00	643.55	0.664	0.598	20-12-2017	90	86	84	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.13	0.288	0.234	21-12-2017	81	55	41	2.2	6
48	BHANDARDARA	744.91	744.51	0.304	0.299	21-12-2017	98	98	79	63.74	46
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	306.35	0.707	0.422	20-12-2017	60	46	57	-	30
*50	RIHAND	268.22	261.52	5.649	2.841	21-12-2017	50	66	43	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	352.89	2.196	1.337	21-12-2017	61	53	69	1897	198
*52	TEHRI	830.00	813.90	2.615	1.971	21-12-2017	75	73	74	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	394.24	6.827	3.572	21-12-2017	52	87	50	220	115
54	TAWA	355.40	347.75	1.944	0.891	21-12-2017	46	74	70	247	-
*55	BARGI	422.76	420.20	3.180	2.506	21-12-2017	79	75	73	157	90
*56	BANSAGAR	341.64	337.09	5.166	3.240	21-12-2017	63	88	57	488	425
*57	INDIRA SAGAR	262.13	252.80	9.745	3.182	21-12-2017	33	80	59	2380	1000
58	BARNA	348.55	343.77	0.456	0.171	21-12-2017	38	74	55	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	353.54	3.046	1.919	20-12-2017	63	69	64	-	120
60	MAHANADI	348.70	344.03	0.767	0.384	20-12-2017	50	99	79	319	10
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*61	SRISAILAM	269.75	265.33	8.288	3.974	21-12-2017	48	44	59	0	770
*62	NAGARJUNA SAGAR	179.83	167.73	6.841	2.231	21-12-2017	33	10	41	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	94.69	1.994	1.196	21-12-2017	60	54	74	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	328.57	2.300	1.337	21-12-2017	58	95	53	411	27
65	LOWER MANAIR	280.42	276.56	0.621	0.411	21-12-2017	66	93	65	199	60

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 21.12.2017

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>KARNATAKA</b>											
66	KRISHNARAJA SAGRA	752.50	747.31	1.163	0.712	20-12-2017	61	15	69	79	-
*67	TUNGABHADRA	497.74	492.28	3.276	1.300	21-12-2017	40	7	52	529	72
68	GHATAPRABHA	662.95	656.98	1.391	0.975	19-12-2017	70	62	57	317	-
69	BHADRA	657.76	652.97	1.785	1.266	19-12-2017	71	34	80	106	39
70	LINGANAMAKKI	554.43	546.51	4.294	2.256	21-12-2017	53	50	70	-	55
71	NARAYANPUR	492.25	491.03	0.863	0.589	21-12-2017	68	37	76	425	-
72	MALAPRABHA(RENUKA)	633.83	625.25	0.972	0.204	19-12-2017	21	20	47	215	-
73	KABINI(Sancherla Tank)	696.16	693.74	0.444	0.312	20-12-2017	70	26	30	85	-
74	HEMAVATHY	890.63	877.14	0.927	0.210	20-12-2017	23	11	38	265	-
75	HARANGI	871.42	858.87	0.220	0.058	20-12-2017	26	27	16	53	-
76	SUPA	564.00	546.44	4.120	2.269	21-12-2017	55	53	59	-	-
77	VANIVILAS SAGAR	652.28	632.21	0.802	0.019	20-12-2017	2	4	19	123	-
*78	ALMATTI	519.60	517.11	3.105	2.083	21-12-2017	67	58	60	@	290
*79	GERUSOPPA	55.00	51.23	0.130	0.108	21-12-2017	83	81	79	83	240
<b>KERALA</b>											
80	KALLADA(PARAPPAR)	115.82	115.45	0.507	0.478	20-12-2017	94	40	79	62	-
*81	IDAMALAYAR	169.00	159.22	1.018	0.738	20-12-2017	72	60	70	33	75
*82	IDUKKI	732.43	723.41	1.460	0.983	20-12-2017	67	40	64	-	780
*83	KAKKI	981.46	978.39	0.447	0.393	20-12-2017	88	56	79	23	300
*84	PERIYAR	867.41	863.73	0.173	0.090	20-12-2017	52	12	60	84	140
85	MALAPMUZHA	115.06	109.04	0.224	0.105	21-12-2017	47	30	63	21	3
<b>TAMIL NADU</b>											
86	LOWER BHAWANI	278.89	270.25	0.792	0.330	20-12-2017	42	13	56	105	8
*87	METTUR(STANLEY)	240.79	226.88	2.647	1.035	20-12-2017	39	12	56	122	360
88	VAIGAI	279.20	272.29	0.172	0.050	20-12-2017	29	3	52	61	6
89	PARAMBIKULAM	556.26	544.71	0.380	0.156	20-12-2017	41	22	74	101	-
90	ALIYAR	320.04	309.72	0.095	0.035	20-12-2017	37	9	76	#	60
*91	SHOLAYAR	1002.79	970.55	0.143	0.011	20-12-2017	8	0	55	-	95
TOTAL FOR 91 RESERVOIRS				161.993	90.845						
PERCENTAGE							56	59	59		

Sd/-

Director

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

W. M. , CWC

# TOTAL CCA 101 TH. HA OF PARAMBIKULAM &amp; ALIYAR

@' TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.