

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 22.12.2016

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	490.43	6.229	2.959	22-12-2016	48	73	68	676	1200
*2	PONG DAM	423.67	409.32	6.157	2.894	22-12-2016	47	57	53	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	506.28	2.344	0.939	22-12-2016	40	29	48	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	279.20	1.711	1.510	22-12-2016	88	71	66	63	140
5	JHAKAM	359.50	356.30	0.132	0.101	22-12-2016	77	58	59	28	-
*6	RANA PRATAP SAGAR	352.81	348.42	1.436	0.645	21-12-2016	45	31	53	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.22	0.821	0.426	22-12-2016	52	43	43	-	-
8	MAITHON	146.3	148.73	0.471	0.471	22-12-2016	100	33	85	342	-
*9	PANCHET HILL	124.97	127.17	0.184	0.184	22-12-2016	100	22	85	\$	80
10	KONAR	425.81	425.21	0.176	0.165	22-12-2016	94	69	77	\$	-
11	TILAIYA	368.81	368.98	0.142	0.142	22-12-2016	100	67	73	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.64	5.378	4.581	22-12-2016	85	72	83	153	307
*13	BALIMELA	462.08	458.91	2.676	2.100	21-12-2016	78	68	61	-	360
14	SALANADI	82.30	68.89	0.558	0.194	22-12-2016	35	6	41	42	-
*15	RENGALI	123.50	122.69	3.432	3.166	21-12-2016	92	52	67	3	200
*16	MACHKUND(JALPUT)	838.16	835.79	0.893	0.694	21-12-2016	78	78	81	-	115
*17	UPPER KOLAB	858.00	856.42	0.935	0.785	21-12-2016	84	81	60	89	320
*18	UPPER INDRAVATI	642.00	639.00	1.456	1.136	22-12-2016	78	51	71	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	115.29	0.480	0.218	22-12-2016	45	21	44	227	-
20	KANGSABATI	134.14	129.89	0.914	0.572	22-12-2016	63	25	41	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.70	0.312	0.228	21-12-2016	73	78	37	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	102.46	6.615	5.217	20-12-2016	79	54	69	348	300
23	SABARMATI(DHAROI)	189.59	187.66	0.735	0.555	22-12-2016	76	66	57	95	1
*24	KADANA	127.7	126.65	1.472	1.083	22-12-2016	74	46	65	200	120
25	SHETRUNJI	55.53	53.52	0.300	0.166	22-12-2016	55	82	70	36	-
26	BHADAR	107.89	101.01	0.188	0.016	22-12-2016	9	41	55	27	-
27	DAMANAGANGA	79.86	78.35	0.502	0.409	20-12-2016	81	80	87	51	1
28	DANTIWADA	184.1	170.98	0.399	0.059	22-12-2016	15	58	32	45	-
29	PANAM	127.41	125.40	0.697	0.424	22-12-2016	61	37	65	36	2
*30	SARDAR SAROVAR	121.92	119.59	1.566	1.159	20-12-2016	74	48	77	2120	1450
31	KARJAN	115.25	107.56	0.523	0.314	20-12-2016	60	51	83	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	462.24	2.171	1.570	22-12-2016	72	10	47	227	-
*33	KOYANA	657.90	653.06	2.652	2.011	21-12-2016	76	57	84	-	1920
34	BHIMA(UJJANI)	496.83	496.79	1.517	1.504	21-12-2016	99	0	71	125	12
35	ISAPUR	441.00	434.31	0.965	0.416	21-12-2016	43	22	56	104	-
36	MULA	552.30	550.78	0.609	0.530	22-12-2016	87	25	66	139	-
37	YELDARI	461.77	454.20	0.809	0.224	22-12-2016	28	7	40	78	-
38	GIRNA	398.07	395.80	0.524	0.397	21-12-2016	76	4	43	79	-
39	KHADAKVASLA	582.47	580.31	0.056	0.029	21-12-2016	52	41	54	78	8
*40	UPPER VAITARNA	603.50	602.65	0.331	0.304	21-12-2016	92	56	85	-	61
41	UPPER TAPI	214.00	213.55	0.255	0.234	21-12-2016	92	80	90	45	-
*42	PENCH (TOTALADOH)	490.00	480.34	1.091	0.427	21-12-2016	39	46	55	127	160
43	UPPER WARDHA	342.50	340.84	0.564	0.424	22-12-2016	75	62	73	70	-
44	BHATSA	142.07	135.56	0.942	0.773	21-12-2016	82	68	79	29.378	15
45	DHOM	747.70	743.22	0.331	0.286	21-12-2016	86	45	69	36.2	2
46	DUDHGANGA	646.00	642.57	0.664	0.566	21-12-2016	85	54	84	2.441	24
47	MANIKDOH (KUKADI)	711.25	702.90	0.288	0.157	21-12-2016	55	17	44	2.2	6
48	BHANDARDARA	744.91	744.45	0.304	0.297	21-12-2016	98	29	78	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	305.29	0.707	0.325	21-12-2016	46	63	56	-	30
*50	RIHAND	268.22	263.69	5.649	3.704	22-12-2016	66	33	39	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	349.50	2.196	1.151	22-12-2016	52	63	67	1897	198
*52	TEHRI	830.00	811.85	2.615	1.894	22-12-2016	72	65	69	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	398.74	6.827	5.917	22-12-2016	87	77	50	220	115
54	TAWA	355.40	351.80	1.944	1.419	22-12-2016	73	65	70	247	-
*55	BARGI	422.76	419.75	3.180	2.380	22-12-2016	75	78	71	157	90
*56	BANSAGAR	341.64	340.16	5.166	4.506	22-12-2016	87	51	56	488	425
*57	INDIRA SAGAR	262.13	259.79	9.745	7.771	22-12-2016	80	63	54	2380	1000
58	BARNA	348.55	346.72	0.456	0.337	22-12-2016	74	50	52	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.81	3.046	2.104	22-12-2016	69	45	63	-	120
60	MAHANADI	348.70	348.63	0.767	0.760	21-12-2016	99	48	77	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	264.60	8.288	3.687	21-12-2016	44	18	61	0	770
*62	NAGARJUNA SAGAR	179.83	159.75	6.841	0.713	21-12-2016	10	0	47	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	93.74	1.994	1.084	21-12-2016	54	91	73	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	331.68	2.300	2.182	22-12-2016	95	8	51	411	27
65	LOWER MANAIR	280.42	279.03	0.621	0.574	22-12-2016	92	16	66	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	738.62	1.163	0.172	22-12-2016	15	60	72	79	-
*67	TUNGABHADRA	497.74	484.06	3.276	0.241	21-12-2016	7	24	57	529	72
68	GHATAPRABHA	662.95	655.06	1.391	0.859	22-12-2016	62	26	55	317	-
69	BHADRA	657.76	645.02	1.785	0.605	22-12-2016	34	58	87	106	39
70	LINGANAMAKKI	554.43	546.05	4.294	2.165	19-12-2016	50	52	74	-	55
71	NARAYANPUR	492.25	488.39	0.863	0.321	21-12-2016	37	43	81	425	-
72	MALAPRABHA(RENUKA)	633.83	624.98	0.972	0.190	22-12-2016	20	14	47	215	-
73	KABINI(Sancherla Tank)	696.16	689.32	0.444	0.115	22-12-2016	26	36	31	85	-
74	HEMAVATHY	890.63	873.28	0.927	0.105	22-12-2016	11	15	39	265	-
75	HARANGI	871.42	859.02	0.220	0.059	22-12-2016	27	2	13	53	-
76	SUPA	564.00	545.38	4.120	2.178	19-12-2016	53	44	63	-	-
77	VANIVILAS SAGAR	652.28	633.47	0.802	0.033	22-12-2016	4	13	19	123	-
*78	ALMATTI	519.60	516.27	3.105	1.803	21-12-2016	58	14	61	@	290
*79	GERUSOPPA	55.00	50.82	0.130	0.106	22-12-2016	82	72	80	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	100.89	0.507	0.202	22-12-2016	40	91	84	62	-
*81	IDAMALAYAR	169.00	153.66	1.018	0.600	22-12-2016	59	56	72	33	75
*82	IDUKKI	732.43	713.96	1.460	0.576	22-12-2016	39	59	68	-	780
*83	KAKKI	981.46	967.26	0.447	0.248	22-12-2016	55	75	82	23	300
*84	PERIYAR	867.41	859.68	0.173	0.020	22-12-2016	12	100	65	84	140
85	MALAPMUZHA	115.06	106.21	0.224	0.067	22-12-2016	30	50	67	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	262.50	0.792	0.102	22-12-2016	13	54	65	105	8
*87	METTUR(STANLEY)	240.79	215.85	2.647	0.316	22-12-2016	12	66	63	122	360
88	VAIGAI	279.20	264.94	0.172	0.005	22-12-2016	3	77	58	61	6
89	PARAMBIKULAM	556.26	539.88	0.380	0.077	22-12-2016	20	72	81	101	-
90	ALIYAR	320.04	303.60	0.095	0.008	22-12-2016	8	97	83	#	60
*91	SHOLAYAR	1002.79	958.22	0.143	0.000	22-12-2016	0	29	59	-	95
TOTAL FOR 91 RESERVOIRS				157.799	95.342						
PERCENTAGE							60	48	61		

Sd/-

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

Director

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

W. M. , CWC

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.

Sl. No. 30th The FRL of S.S.P. 138.38 M and Live capacity at FRL will be 5.760 BCM. However at present the lowest block of the dam is at the level of 121.92 M. and the live capacity at this level is 1.566 BCM