

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 01.12.2016

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	494.98	6.229	3.497	01-12-2016	56	81	76	676	1200
*2	PONG DAM	423.67	411.65	6.157	3.314	01-12-2016	54	66	62	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	509.41	2.344	1.086	01-12-2016	46	40	54	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.45	1.711	1.687	01-12-2016	99	81	77	63	140
5	JHAKAM	359.50	358.00	0.132	0.117	01-12-2016	89	70	68	28	-
*6	RANA PRATAP SAGAR	352.81	349.18	1.436	0.777	22-11-2016	54	30	60	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.31	0.821	0.429	01-12-2016	52	45	43	-	-
8	MAITHON	146.3	148.59	0.471	0.471	01-12-2016	100	36	86	342	-
*9	PANCHET HILL	124.97	127.28	0.184	0.184	01-12-2016	100	22	85	\$	80
10	KONAR	425.81	425.55	0.176	0.171	01-12-2016	97	73	82	\$	-
11	TILAIYA	368.81	369.80	0.142	0.142	01-12-2016	100	80	83	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.80	5.378	4.681	30-11-2016	87	73	86	153	307
*13	BALIMELA	462.08	459.27	2.676	2.159	30-11-2016	81	71	63	-	360
14	SALANADI	82.30	69.58	0.558	0.209	01-12-2016	37	6	42	42	-
*15	RENGALI	123.50	122.90	3.432	3.225	30-11-2016	94	54	72	3	200
*16	MACHKUND(JALPUT)	838.16	836.68	0.893	0.758	30-11-2016	85	88	85	-	115
*17	UPPER KOLAB	858.00	856.36	0.935	0.780	30-11-2016	83	79	62	89	320
*18	UPPER INDRAVATI	642.00	638.90	1.456	1.126	01-12-2016	77	51	72	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	115.34	0.480	0.220	01-12-2016	46	21	44	227	-
20	KANGSABATI	134.14	129.94	0.914	0.576	01-12-2016	63	25	44	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.15	0.312	0.247	30-11-2016	79	84	43	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	102.90	6.615	5.453	01-12-2016	82	60	72	348	300
23	SABARMATI(DHAROI)	189.59	188.35	0.735	0.620	01-12-2016	84	73	63	95	1
*24	KADANA	127.7	127.18	1.472	1.137	01-12-2016	77	49	66	200	120
25	SHETRUNJI	55.53	53.62	0.300	0.171	01-12-2016	57	89	73	36	-
26	BHADAR	107.89	101.28	0.188	0.019	01-12-2016	10	54	64	27	-
27	DAMANAGANGA	79.86	79.10	0.502	0.442	01-12-2016	88	87	91	51	1
28	DANTIWADA	184.1	173.03	0.399	0.090	01-12-2016	23	68	38	45	-
29	PANAM	127.41	125.80	0.697	0.448	01-12-2016	64	41	70	36	2
*30	SARDAR SAROVAR	121.92	120.40	1.566	1.290	01-12-2016	82	60	78	2120	1450
31	KARJAN	115.25	108.66	0.523	0.339	01-12-2016	65	54	86	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	462.69	2.171	1.727	26-11-2016	80	11	48	227	-
*33	KOYANA	657.90	655.57	2.652	2.229	30-11-2016	84	62	90	-	1920
34	BHIMA(UJJANI)	496.83	497.05	1.517	1.517	30-11-2016	100	0	76	125	12
35	ISAPUR	441.00	435.13	0.965	0.470	30-11-2016	49	29	65	104	-
36	MULA	552.30	551.88	0.609	0.587	01-12-2016	96	39	77	139	-
37	YELDARI	461.77	454.43	0.809	0.236	01-12-2016	29	11	50	78	-
38	GIRNA	398.07	396.98	0.524	0.462	30-11-2016	88	5	47	79	-
39	KHADAKVASLA	582.47	581.74	0.056	0.046	30-11-2016	82	70	61	78	8
*40	UPPER VAITARNA	603.50	603.15	0.331	0.321	30-11-2016	97	62	89	-	61
41	UPPER TAPI	214.00	213.97	0.255	0.253	30-11-2016	99	89	96	45	-
*42	PENCH (TOTALADOH)	490.00	481.13	1.091	0.463	30-11-2016	42	49	62	127	160
43	UPPER WARDHA	342.50	341.67	0.564	0.491	01-12-2016	87	74	83	70	-
44	BHATSA	142.07	137.67	0.942	0.825	30-11-2016	88	73	84	29.378	15
45	DHOM	747.70	745.19	0.331	0.326	30-11-2016	98	57	78	36.2	2
46	DUDHGANGA	646.00	645.14	0.664	0.664	30-11-2016	100	61	90	2.441	24
47	MANIKDOH (KUKADI)	711.25	705.84	0.288	0.199	30-11-2016	69	25	51	2.2	6
48	BHANDARDARA	342.50	341.67	0.304	0.300	01-12-2016	87	74	83	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	304.89	0.707	0.293	30-11-2016	41	54	63	-	30
*50	RIHAND	268.22	264.48	5.649	4.035	01-12-2016	71	33	42	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	350.72	2.196	1.217	01-12-2016	55	64	71	1897	198
*52	TEHRI	830.00	817.10	2.615	2.092	01-12-2016	80	72	75	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	399.49	6.827	6.367	01-12-2016	93	84	56	220	115
54	TAWA	355.40	353.29	1.944	1.650	01-12-2016	85	79	82	247	-
*55	BARGI	422.76	420.85	3.180	2.688	01-12-2016	85	84	79	157	90
*56	BANSAGAR	341.64	340.76	5.166	4.777	01-12-2016	92	50	59	488	425
*57	INDIRA SAGAR	262.13	260.73	9.745	8.543	01-12-2016	88	71	61	2380	1000
58	BARNA	348.55	347.47	0.456	0.384	01-12-2016	84	47	62	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.89	3.046	2.116	01-12-2016	69	45	64	-	120
60	MAHANADI	348.70	348.65	0.767	0.762	30-11-2016	99	45	73	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	265.94	8.288	4.212	01-12-2016	51	18	63	0	770
*62	NAGARJUNA SAGAR	179.83	160.54	6.841	0.853	01-12-2016	12	0	55	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	93.72	1.994	1.082	01-12-2016	54	94	75	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	332.08	2.300	2.300	24-11-2016	100	9	56	411	27
65	LOWER MANAIR	280.42	279.78	0.621	0.621	24-11-2016	100	17	64	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	738.41	1.163	0.163	01-12-2016	14	66	79	79	-
*67	TUNGABHADRA	497.74	484.62	3.276	0.278	01-12-2016	8	34	66	529	72
68	GHATAPRABHA	662.95	655.11	1.391	0.869	01-12-2016	62	33	68	317	-
69	BHADRA	657.76	631.55	1.785	0.601	01-12-2016	34	58	87	106	39
70	LINGANAMAKKI	554.43	546.52	4.294	2.262	01-12-2016	53	53	79	-	55
71	NARAYANPUR	492.25	490.20	0.863	0.498	01-12-2016	58	55	85	425	-
72	MALAPRABHA(RENUKA)	633.83	626.35	0.972	0.249	01-12-2016	26	15	58	215	-
73	KABINI(Sancherla Tank)	696.16	689.81	0.444	0.134	01-12-2016	30	43	33	85	-
74	HEMAVATHY	890.63	873.23	0.927	0.104	01-12-2016	11	19	56	265	-
75	HARANGI	871.42	858.10	0.220	0.051	01-12-2016	23	3	32	53	-
76	SUPA	564.00	545.76	4.120	2.196	01-12-2016	53	44	67	-	-
77	VANIVILAS SAGAR	652.28	633.62	0.802	0.035	01-12-2016	4	13	19	123	-
*78	ALMATTI	519.60	516.82	3.105	1.983	01-12-2016	64	20	70	@	290
*79	GERUSOPPA	55.00	51.13	0.130	0.108	01-12-2016	83	74	82	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	100.89	0.507	0.202	01-12-2016	40	87	88	62	-
*81	IDAMALAYAR	169.00	154.24	1.018	0.614	01-12-2016	60	56	77	33	75
*82	IDUKKI	732.43	714.65	1.460	0.604	01-12-2016	41	58	71	-	780
*83	KAKKI	981.46	968.07	0.447	0.257	01-12-2016	57	70	85	23	300
*84	PERIYAR	867.41	859.37	0.173	0.016	01-12-2016	9	100	77	84	140
85	MALAPMUZHA	115.06	108.52	0.224	0.097	23-11-2016	43	68	87	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	262.18	0.792	0.096	01-12-2016	12	50	70	105	8
*87	METTUR(STANLEY)	240.79	216.56	2.647	0.350	01-12-2016	13	59	67	122	360
88	VAIGAI	279.20	264.49	0.172	0.004	01-12-2016	2	81	63	61	6
89	PARAMBIKULAM	556.26	540.84	0.380	0.092	01-12-2016	24	73	84	101	-
90	ALIYAR	320.04	302.48	0.095	0.005	01-12-2016	5	97	93	#	60
*91	SHOLAYAR	1002.79	962.18	0.143	0.000	01-12-2016	0	34	81	-	95
TOTAL FOR 91 RESERVOIRS				157.799	102.841						
PERCENTAGE							65	52	67		

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