

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 08.12.2016

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	493.56	6.229	3.317	08-12-2016	53	79	74	676	1200
*2	PONG DAM	423.67	411.08	6.157	3.210	08-12-2016	52	63	59	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	508.14	2.344	1.013	08-12-2016	43	37	52	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.00	1.711	1.620	08-12-2016	95	78	74	63	140
5	JHAKAM	359.50	357.05	0.132	0.108	08-12-2016	82	68	66	28	-
*6	RANA PRATAP SAGAR	352.81	348.67	1.436	0.686	08-12-2016	48	29	57	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.30	0.821	0.429	08-12-2016	52	44	43	-	-
8	MAITHON	146.3	148.61	0.471	0.471	08-12-2016	100	34	86	342	-
*9	PANCHET HILL	124.97	127.25	0.184	0.184	08-12-2016	100	22	85	\$	80
10	KONAR	425.81	425.44	0.176	0.169	08-12-2016	96	71	80	\$	-
11	TILAIYA	368.81	369.53	0.142	0.142	08-12-2016	100	77	80	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.74	5.378	4.645	08-12-2016	86	73	85	153	307
*13	BALIMELA	462.08	459.21	2.676	2.149	07-12-2016	80	70	61	-	360
14	SALANADI	82.30	69.32	0.558	0.203	07-12-2016	36	6	41	42	-
*15	RENGALI	123.50	122.31	3.432	3.225	07-12-2016	94	53	70	3	200
*16	MACHKUND(JALPUT)	838.16	836.42	0.893	0.739	07-12-2016	83	87	84	-	115
*17	UPPER KOLAB	858.00	856.36	0.935	0.780	07-12-2016	83	80	61	89	320
*18	UPPER INDRAVATI	642.00	638.95	1.456	1.131	07-12-2016	78	50	70	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	115.34	0.480	0.220	08-12-2016	46	21	44	227	-
20	KANGSABATI	134.14	129.92	0.914	0.574	08-12-2016	63	25	44	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.05	0.312	0.201	07-12-2016	64	83	39	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	102.63	6.615	5.306	07-12-2016	80	57	72	348	300
23	SABARMATI(DHAROI)	189.59	188.18	0.735	0.604	08-12-2016	82	70	61	95	1
*24	KADANA	127.7	126.95	1.472	1.114	08-12-2016	76	47	66	200	120
25	SHETRUNJI	55.53	53.57	0.300	0.168	08-12-2016	56	88	73	36	-
26	BHADAR	107.89	101.19	0.188	0.018	08-12-2016	10	50	61	27	-
27	DAMANAGANGA	79.86	79.05	0.502	0.440	07-12-2016	88	84	90	51	1
28	DANTIWADA	184.1	172.46	0.399	0.080	08-12-2016	20	64	36	45	-
29	PANAM	127.41	125.75	0.697	0.445	08-12-2016	64	40	68	36	2
*30	SARDAR SAROVAR	121.92	120.49	1.566	1.307	07-12-2016	83	52	78	2120	1450
31	KARJAN	115.25	108.30	0.523	0.331	07-12-2016	63	52	85	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	462.56	2.171	1.680	08-12-2016	77	11	47	227	-
*33	KOYANA	657.90	654.58	2.652	2.138	07-12-2016	81	60	88	-	1920
34	BHIMA(UJJANI)	496.83	496.98	1.517	1.517	07-12-2016	100	0	75	125	12
35	ISAPUR	441.00	435.08	0.965	0.466	07-12-2016	48	26	63	104	-
36	MULA	552.30	551.84	0.609	0.584	07-12-2016	96	36	75	139	-
37	YELDARI	461.77	454.35	0.809	0.232	07-12-2016	29	10	49	78	-
38	GIRNA	398.07	396.66	0.524	0.447	07-12-2016	85	5	45	79	-
39	KHADAKVASLA	582.47	581.25	0.056	0.040	07-12-2016	71	66	59	78	8
*40	UPPER VAITARNA	603.50	602.99	0.331	0.315	07-12-2016	95	60	88	-	61
41	UPPER TAPI	214.00	213.86	0.255	0.245	07-12-2016	96	85	95	45	-
*42	PENCH (TOTALADOH)	490.00	480.91	1.091	0.453	07-12-2016	42	48	60	127	160
43	UPPER WARDHA	342.50	341.38	0.564	0.467	08-12-2016	83	70	79	70	-
44	BHATSA	142.07	136.99	0.942	0.808	07-12-2016	86	71	82	29.378	15
45	DHOM	747.70	744.59	0.331	0.314	07-12-2016	95	53	76	36.2	2
46	DUDHGANGA	646.00	643.71	0.664	0.603	07-12-2016	91	59	88	2.441	24
47	MANIKDOH (KUKADI)	711.25	705.09	0.288	0.187	07-12-2016	65	24	49	2.2	6
48	BHANDARDARA	342.50	341.38	0.304	0.299	08-12-2016	83	70	79	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	305.50	0.707	0.344	07-12-2016	49	64	63	-	30
*50	RIHAND	268.22	264.35	5.649	3.982	05-12-2016	70	33	41	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	350.44	2.196	1.201	08-12-2016	55	64	71	1897	198
*52	TEHRI	830.00	815.45	2.615	2.027	08-12-2016	78	70	73	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	399.49	6.827	6.367	08-12-2016	93	82	55	220	115
54	TAWA	355.40	352.87	1.944	1.583	08-12-2016	81	75	78	247	-
*55	BARGI	422.76	420.55	3.180	2.604	08-12-2016	82	82	76	157	90
*56	BANSAGAR	341.64	340.57	5.166	4.691	08-12-2016	91	54	58	488	425
*57	INDIRA SAGAR	262.13	260.25	9.745	8.194	08-12-2016	84	68	59	2380	1000
58	BARNA	348.55	347.14	0.456	0.363	08-12-2016	80	58	60	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.87	3.046	2.113	08-12-2016	69	45	64	-	120
60	MAHANADI	348.70	348.65	0.767	0.762	08-12-2016	99	46	73	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	265.48	8.288	4.033	08-12-2016	49	18	63	0	770
*62	NAGARJUNA SAGAR	179.83	160.17	6.841	0.788	08-12-2016	12	0	52	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	93.43	1.994	1.048	08-12-2016	53	99	75	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	332.02	2.300	2.299	08-12-2016	100	8	54	411	27
65	LOWER MANAIR	280.42	279.59	0.621	0.616	08-12-2016	99	16	65	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	738.46	1.163	0.165	07-12-2016	14	67	78	79	-
*67	TUNGABHADRA	497.74	484.54	3.276	0.272	08-12-2016	8	30	63	529	72
68	GHATAPRABHA	662.95	655.11	1.391	0.866	07-12-2016	62	30	66	317	-
69	BHADRA	657.76	631.55	1.785	0.601	08-12-2016	34	58	87	106	39
70	LINGANAMAKKI	554.43	546.31	4.294	2.217	08-12-2016	52	52	77	-	55
71	NARAYANPUR	492.25	488.75	0.863	0.354	08-12-2016	41	44	83	425	-
72	MALAPRABHA(RENUKA)	633.83	625.35	0.972	0.201	07-12-2016	21	15	58	215	-
73	KABINI(Sancherla Tank)	696.16	689.72	0.444	0.130	07-12-2016	29	39	30	85	-
74	HEMAVATHY	890.63	873.24	0.927	0.104	07-12-2016	11	17	51	265	-
75	HARANGI	871.42	858.34	0.220	0.054	06-12-2016	25	2	28	53	-
76	SUPA	564.00	545.60	4.120	2.196	08-12-2016	53	44	65	-	-
77	VANIVILAS SAGAR	652.28	633.62	0.802	0.035	01-12-2016	4	13	19	123	-
*78	ALMATTI	519.60	516.50	3.105	1.875	08-12-2016	60	19	68	@	290
*79	GERUSOPPA	55.00	50.45	0.130	0.104	08-12-2016	80	76	83	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	100.89	0.507	0.202	08-12-2016	40	91	86	62	-
*81	IDAMALAYAR	169.00	154.20	1.018	0.613	08-12-2016	60	56	76	33	75
*82	IDUKKI	732.43	714.42	1.460	0.594	08-12-2016	41	59	70	-	780
*83	KAKKI	981.46	967.95	0.447	0.255	08-12-2016	57	72	84	23	300
*84	PERIYAR	867.41	859.62	0.173	0.020	08-12-2016	12	100	73	84	140
85	MALAPMUZHA	115.06	108.19	0.224	0.093	08-12-2016	42	57	77	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	262.24	0.792	0.097	08-12-2016	12	54	69	105	8
*87	METTUR(STANLEY)	240.79	216.36	2.647	0.340	08-12-2016	13	63	67	122	360
88	VAIGAI	279.20	264.35	0.172	0.004	08-12-2016	2	75	59	61	6
89	PARAMBIKULAM	556.26	540.44	0.380	0.086	08-12-2016	23	74	83	101	-
90	ALIYAR	320.04	303.70	0.095	0.009	08-12-2016	9	99	89	#	60
*91	SHOLAYAR	1002.79	956.21	0.143	0.000	08-12-2016	0	30	76	-	95
TOTAL FOR 91 RESERVOIRS				157.799	100.326						
PERCENTAGE							64	51	65		

Sd/-

Director

W. M. , CWC

* 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.

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