

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 07.01.2016

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	500.05	6.229	4.156	06-01-2016	67	60	62	676	1200
*2	PONG DAM	423.67	410.25	6.157	3.061	06-01-2016	50	34	49	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	497.82	2.344	0.538	07-01-2016	23	39	42	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	275.40	1.711	1.086	07-01-2016	63	72	60	63	140
5	JHAKAM	359.50	351.00	0.132	0.061	07-01-2016	46	57	50	28	-
*6	RANA PRATAP SAGAR	352.81	347.04	1.436	0.445	07-01-2016	31	31	48	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.17	0.821	0.348	07-01-2016	42	47	44	-	-
8	MAITHON	146.3	139.73	0.471	0.150	07-01-2016	32	70	89	342	-
*9	PANCHET HILL	124.97	121.21	0.184	0.040	07-01-2016	22	63	91	\$	80
10	KONAR	425.81	422.18	0.176	0.115	07-01-2016	65	85	72	\$	-
11	TILAIYA	368.81	366.90	0.142	0.078	07-01-2016	55	89	63	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.36	5.378	3.774	04-01-2016	70	75	83	153	307
*13	BALIMELA	462.08	456.22	2.676	1.723	06-01-2016	64	85	59	-	360
14	SALANADI	82.30	56.10	0.558	0.032	07-01-2016	6	47	47	42	-
*15	RENGALI	123.50	118.16	3.432	1.730	06-01-2016	50	77	66	3	200
*16	MACHKUND(JALPUT)	838.16	835.90	0.893	0.702	06-01-2016	79	82	80	-	115
*17	UPPER KOLAB	858.00	855.73	0.935	0.720	06-01-2016	77	85	59	89	320
*18	UPPER INDRAVATI	642.00	634.93	1.456	0.740	06-01-2016	51	84	71	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	110.73	0.480	0.094	07-01-2016	20	22	45	227	-
20	KANGSABATI	134.14	123.98	0.914	0.228	07-01-2016	25	27	41	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.70	0.312	0.228	06-01-2016	73	12	28	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	98.53	6.615	3.415	07-01-2016	52	61	68	348	300
23	SABARMATI(DHAROI)	189.59	186.22	0.735	0.433	07-01-2016	59	44	52	95	1
*24	KADANA	127.7	121.59	1.472	0.641	07-01-2016	44	72	64	200	120
25	SHETRUNJI	55.53	54.42	0.300	0.218	07-01-2016	73	29	67	36	-
26	BHADAR	107.89	103.83	0.188	0.059	07-01-2016	31	32	51	27	-
27	DAMANAGANGA	79.86	77.15	0.502	0.358	07-01-2016	71	71	82	51	1
28	DANTIWADA	184.1	177.97	0.399	0.200	07-01-2016	50	4	21	45	-
29	PANAM	127.41	121.55	0.697	0.239	07-01-2016	34	61	66	36	2
*30	SARDAR SAROVAR	121.92	115.60	1.566	0.590	07-01-2016	38	73	72	2120	1450
31	KARJAN	115.25	104.22	0.523	0.245	07-01-2016	47	73	84	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	456.61	2.171	0.183	06-01-2016	8	29	50	227	-
*33	KOYANA	657.90	645.82	2.652	1.415	06-01-2016	53	79	82	-	1920
34	BHIMA(UJJANI)	496.83	490.29	1.517	0.000	06-01-2016	0	76	77	125	12
35	ISAPUR	441.00	430.41	0.965	0.207	07-01-2016	21	54	58	104	-
36	MULA	552.30	539.61	0.609	0.117	05-01-2016	19	51	68	139	-
37	YELDARI	461.77	449.65	0.809	0.054	07-01-2016	7	34	46	78	-
38	GIRNA	398.07	382.92	0.524	0.019	07-01-2016	4	34	44	79	-
39	KHADAKVASLA	582.47	580.25	0.056	0.028	06-01-2016	50	79	54	78	8
*40	UPPER VAITARNA	603.50	598.20	0.331	0.169	06-01-2016	51	68	86	-	61
41	UPPER TAPI	214.00	212.66	0.255	0.178	06-01-2016	70	100	87	45	-
*42	PENCH (TOTALADOH)	490.00	480.83	1.091	0.449	06-01-2016	41	40	50	127	160
43	UPPER WARDHA	342.50	339.33	0.564	0.315	07-01-2016	56	62	70	70	-
44	BHATSA	142.07	128.28	0.942	0.607	06-01-2016	64	73	75	29.378	15
45	DHOM	747.70	734.19	0.331	0.137	06-01-2016	41	80	68	36.2	2
46	DUDHGANGA	646.00	634.07	0.664	0.328	06-01-2016	49	86	84	2.441	24
47	MANIKDOH (KUKADI)	711.25	686.22	0.288	0.032	06-01-2016	11	40	48	2.2	6
48	BHANDARDARA	342.50	339.33	0.304	0.087	07-01-2016	56	62	70	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	306.32	0.707	0.419	06-01-2016	59	47	52	-	30
*50	RIHAND	268.22	258.78	5.649	1.778	05-01-2016	31	36	37	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	350.74	2.196	1.218	07-01-2016	55	83	64	1897	198
*52	TEHRI	830.00	799.80	2.615	1.481	07-01-2016	57	67	59	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	396.90	6.827	4.861	06-01-2016	71	59	40	220	115
54	TAWA	355.40	349.24	1.944	1.069	07-01-2016	55	63	61	247	-
*55	BARGI	422.76	419.60	3.180	2.338	07-01-2016	74	74	64	157	90
*56	BANSAGAR	341.64	335.07	5.166	2.528	06-01-2016	49	82	48	488	425
*57	INDIRA SAGAR	262.13	256.61	9.745	5.464	07-01-2016	56	66	45	2380	1000
58	BARNA	348.55	344.39	0.456	0.202	06-01-2016	44	53	49	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	349.08	3.046	1.339	05-01-2016	44	84	64	-	120
60	MAHANADI	348.70	343.68	0.767	0.362	31-12-2015	47	98	81	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	253.60	8.288	1.364	07-01-2016	16	0	63	0	770
*62	NAGARJUNA SAGAR	179.83	154.90	6.841	0.000	07-01-2016	0	31	46	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	97.62	1.994	1.626	07-01-2016	82	55	68	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	320.04	2.300	0.176	07-01-2016	8	21	51	411	27
65	LOWER MANAIR	280.42	268.64	0.621	0.096	07-01-2016	15	38	71	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	746.69	1.163	0.659	06-01-2016	57	87	73	79	-
*67	TUNGABHADRA	497.74	487.59	3.276	0.545	07-01-2016	17	56	51	529	72
68	GHATAPRABHA	662.95	644.13	1.391	0.351	06-01-2016	25	50	48	317	-
69	BHADRA	657.76	650.42	1.785	1.026	06-01-2016	57	90	91	106	39
70	LINGANAMAKKI	554.43	545.90	4.294	2.134	06-01-2016	50	70	71	-	55
71	NARAYANPUR	492.25	488.64	0.863	0.344	07-01-2016	40	76	88	425	-
72	MALAPRABHA(RENUKA)	633.83	623.58	0.972	0.128	06-01-2016	13	44	42	215	-
73	KABINI(Sancherla Tank)	696.16	690.52	0.444	0.163	06-01-2016	37	70	35	85	-
74	HEMAVATHY	890.63	874.50	0.927	0.138	06-01-2016	15	37	35	265	-
75	HARANGI	871.42	849.75	0.220	0.008	06-01-2016	4	5	12	53	-
76	SUPA	564.00	540.22	4.120	1.777	06-01-2016	43	67	63	-	-
77	VANIVILAS SAGAR	652.28	637.38	0.802	0.102	06-01-2016	13	9	20	123	-
*78	ALMATTI	519.60	509.47	3.105	0.430	07-01-2016	14	44	55	@	290
*79	GERUSOPPA	55.00	51.05	0.130	0.107	07-01-2016	82	78	84	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	113.69	0.507	0.439	07-01-2016	87	89	82	62	-
*81	IDAMALAYAR	169.00	152.06	1.018	0.563	07-01-2016	55	80	69	33	75
*82	IDUKKI	732.43	720.36	1.460	0.840	07-01-2016	58	73	67	-	780
*83	KAKKI	981.46	974.08	0.447	0.331	07-01-2016	74	77	80	23	300
*84	PERIYAR	867.41	866.78	0.173	0.154	07-01-2016	89	62	54	84	140
85	MALAPMUZHA	867.41	866.78	0.224	0.088	07-01-2016	89	62	54	84	140
TAMIL NADU											
86	LOWER BHAWANI	278.89	272.00	0.792	0.406	07-01-2016	51	60	66	105	8
*87	METTUR(STANLEY)	240.79	230.19	2.647	1.340	07-01-2016	51	61	60	122	360
88	VAIGAI	279.20	275.39	0.172	0.094	07-01-2016	55	17	50	61	6
89	PARAMBIKULAM	556.26	549.65	0.380	0.246	07-01-2016	65	74	79	101	-
90	ALIYAR	320.04	317.05	0.095	0.076	07-01-2016	80	94	76	#	60
*91	SHOLAYAR	1002.79	970.59	0.143	0.011	07-01-2016	8	36	43	-	95
TOTAL FOR 91 RESERVOIRS				157.799	69.593						
PERCENTAGE							44	57	58		

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 & ALIYAR

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sl. No. 19th 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

(At sl. 30th) 0.444 BCM, Live storage at FRL of Kabini reservoir is intrim