

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 19.05.2016

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	475.83	6.229	1.555	19-05-2016	25	41	24	676	1200
*2	PONG DAM	423.67	392.21	6.157	0.582	19-05-2016	9	36	28	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	502.40	2.344	0.744	19-05-2016	32	84	49	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	266.45	1.711	0.349	18-05-2016	20	30	22	63	140
5	JHAKAM	359.50	337.65	0.132	0.010	18-05-2016	8	18	16	28	-
*6	RANA PRATAP SAGAR	352.81	347.66	1.436	0.524	18-05-2016	36	22	39	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	255.59	0.821	0.270	16-05-2016	33	41	30	-	-
8	MAITHON	146.3	135.65	0.471	0.047	16-05-2016	10	18	29	342	-
*9	PANCHET HILL	124.97	119.73	0.184	0.005	16-05-2016	3	31	33	\$	80
10	KONAR	425.81	417.21	0.176	0.051	16-05-2016	29	47	36	\$	-
11	TILAIYA	368.81	364.55	0.142	0.020	16-05-2016	14	32	23	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	184.86	5.378	1.301	18-05-2016	24	23	23	153	307
*13	BALIMELA	462.08	450.22	2.676	0.971	18-05-2016	36	52	16	-	360
14	SALANADI	82.30	52.80	0.558	0.018	18-05-2016	3	38	25	42	-
*15	RENGALI	123.50	113.45	3.432	0.647	18-05-2016	19	54	16	3	200
*16	MACHKUND(JALPUT)	838.16	830.00	0.893	0.343	18-05-2016	38	31	39	-	115
*17	UPPER KOLAB	858.00	848.58	0.935	0.207	18-05-2016	22	46	20	89	320
*18	UPPER INDRAVATI	642.00	631.31	1.456	0.442	19-05-2016	30	42	22	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	109.58	0.480	0.073	16-05-2016	15	15	17	227	-
20	KANGSABATI	134.14	122.70	0.914	0.180	16-05-2016	20	21	11	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	89.25	0.312	0.132	18-05-2016	42	5	9	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	89.38	6.615	0.951	18-05-2016	14	23	30	348	300
23	SABARMATI(DHAROI)	189.59	181.97	0.735	0.171	18-05-2016	23	13	22	95	1
*24	KADANA	127.7	116.61	1.472	0.335	18-05-2016	23	60	51	200	120
25	SHETRUNJI	55.53	49.12	0.300	0.037	18-05-2016	12	13	8	36	-
26	BHADAR	107.89	101.07	0.188	0.016	17-05-2016	9	15	20	27	-
27	DAMANAGANGA	79.86	67.75	0.502	0.080	18-05-2016	16	19	31	51	1
28	DANTIWADA	184.1	164.09	0.399	0.009	18-05-2016	2	1	2	45	-
29	PANAM	127.41	117.80	0.697	0.116	18-05-2016	17	46	40	36	2
*30	SARDAR SAROVAR	121.92	119.74	1.566	1.181	18-05-2016	75	85	44	2120	1450
31	KARJAN	115.25	92.55	0.523	0.081	18-05-2016	15	34	48	51	3

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							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
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	454.07	2.171	0.000	19-05-2016	0	6	18	227	-
*33	KOYANA	657.90	625.27	2.652	0.229	18-05-2016	9	33	34	-	1920
34	BHIMA(UJJANI)	496.83	486.36	1.517	0.000	18-05-2016	0	0	8	125	12
35	ISAPUR	441.00	426.94	0.965	0.048	18-05-2016	5	20	28	104	-
36	MULA	552.30	536.31	0.609	0.043	19-05-2016	7	12	14	139	-
37	YELDARI	461.77	447.12	0.809	0.000	18-05-2016	0	5	11	78	-
38	GIRNA	398.07	379.65	0.524	0.000	18-05-2016	0	9	16	79	-
39	KHADAKVASLA	582.47	580.43	0.056	0.030	18-05-2016	54	68	34	78	8
*40	UPPER VAITARNA	603.50	595.30	0.331	0.100	18-05-2016	30	26	35	-	61
41	UPPER TAPI	214.00	208.61	0.255	0.023	18-05-2016	9	71	31	45	-
*42	PENCH (TOTALADOH)	490.00	471.08	1.091	0.119	18-05-2016	11	18	23	127	160
43	UPPER WARDHA	342.50	335.95	0.564	0.128	19-05-2016	23	32	34	70	-
44	BHATSA	142.07	112.54	0.942	0.328	18-05-2016	35	31	37	29.378	15
45	DHOM	747.70	729.42	0.331	0.084	18-05-2016	25	40	31	36.2	2
46	DUDHGANGA	646.00	609.81	0.664	0.010	18-05-2016	2	32	29	2.441	24
47	MANIKDOH (KUKADI)	711.25	682.57	0.288	0.019	18-05-2016	7	8	5	2.2	6
48	BHANDARDARA	342.50	335.95	0.304	0.013	19-05-2016	23	32	34	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	301.51	0.707	0.081	18-05-2016	11	76	36	-	30
*50	RIHAND	268.22	256.55	5.649	1.007	17-05-2016	18	16	11	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	324.34	2.196	0.177	19-05-2016	8	76	32	1897	198
*52	TEHRI	830.00	742.10	2.615	0.030	19-05-2016	1	10	5	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	392.32	6.827	2.783	18-05-2016	41	40	17	220	115
54	TAWA	355.40	337.11	1.944	0.121	19-05-2016	6	31	22	247	-
*55	BARGI	422.76	413.20	3.180	1.084	19-05-2016	34	24	18	157	90
*56	BANSAGAR	341.64	332.99	5.166	1.920	18-05-2016	37	61	27	488	425
*57	INDIRA SAGAR	262.13	248.75	9.745	1.678	19-05-2016	17	18	11	2380	1000
58	BARNA	348.55	339.26	0.456	0.027	18-05-2016	6	23	14	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	346.07	3.046	1.008	17-05-2016	33	74	46	-	120
60	MAHANADI	348.70	340.90	0.767	0.197	18-05-2016	26	11	31	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	236.23	8.288	0.428	19-05-2016	5	30	14	0	770
*62	NAGARJUNA SAGAR	179.83	154.72	6.841	0.000	19-05-2016	0	3	24	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	89.91	1.994	0.694	19-05-2016	35	16	35	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	319.07	2.300	0.133	19-05-2016	6	14	9	411	27
65	LOWER MANAIR	280.42	267.54	0.621	0.074	19-05-2016	12	21	26	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	738.56	1.163	0.169	17-05-2016	15	19	15	79	-
*67	TUNGABHADRA	497.74	479.15	3.276	0.045	19-05-2016	1	27	6	529	72
68	GHATAPRABHA	662.95	631.89	1.391	0.037	18-05-2016	3	6	4	317	-
69	BHADRA	657.76	636.10	1.785	0.139	18-05-2016	8	30	28	106	39
70	LINGANAMAKKI	554.43	537.19	4.294	0.861	18-05-2016	20	17	19	-	55
71	NARAYANPUR	492.25	485.11	0.863	0.101	19-05-2016	12	23	35	425	-
72	MALAPRABHA(RENUKA)	633.83	620.16	0.972	0.019	18-05-2016	2	8	7	215	-
73	KABINI(Sancherla Tank)	696.16	684.61	0.444	0.000	17-05-2016	0	43	8	85	-
74	HEMAVATHY	890.63	872.75	0.927	0.094	17-05-2016	10	15	9	265	-
75	HARANGI	871.42	852.05	0.220	0.017	17-05-2016	8	12	15	53	-
76	SUPA	564.00	526.37	4.120	0.891	18-05-2016	22	38	26	-	-
77	VANIVILAS SAGAR	652.28	634.67	0.802	0.052	19-05-2016	6	5	13	123	-
*78	ALMATTI	519.60	505.63	3.105	0.056	19-05-2016	2	6	7	@	290
*79	GERUSOPPA	55.00	53.40	0.130	0.120	19-05-2016	92	90	87	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	103.35	0.507	0.238	18-05-2016	47	27	24	62	-
*81	IDAMALAYAR	169.00	133.98	1.018	0.205	18-05-2016	20	26	21	33	75
*82	IDUKKI	732.43	706.51	1.460	0.314	18-05-2016	22	39	23	-	780
*83	KAKKI	981.46	954.65	0.447	0.140	18-05-2016	31	31	26	23	300
*84	PERIYAR	867.41	859.31	0.173	0.015	18-05-2016	9	15	32	84	140
85	MALAPMUZHA	867.41	859.31	0.224	0.015	18-05-2016	9	15	32	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	259.04	0.792	0.049	18-05-2016	6	24	34	105	8
*87	METTUR(STANLEY)	240.79	218.71	2.647	0.461	18-05-2016	17	33	44	122	360
88	VAIGAI	279.20	267.43	0.172	0.013	18-05-2016	8	21	28	61	6
89	PARAMBIKULAM	556.26	537.06	0.380	0.035	18-05-2016	9	17	32	101	-
90	ALIYAR	320.04	307.62	0.095	0.025	18-05-2016	26	83	54	#	60
*91	SHOLAYAR	1002.79	956.54	0.143	0.000	18-05-2016	0	8	6	-	95
TOTAL FOR 91 RESERVOIRS				157.799	28.175						
PERCENTAGE							18	30	22		

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. 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