

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 11.05.2017

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	467.61	6.229	1.012	11-05-2017	16	24	23	676	1200
*2	PONG DAM	423.67	395.46	6.157	0.905	10-05-2017	15	11	28	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	514.79	2.344	1.416	09-05-2017	60	28	43	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	269.65	1.711	0.567	11-05-2017	33	21	22	63	140
5	JHAKAM	359.50	346.60	0.132	0.037	11-05-2017	28	8	17	28	-
*6	RANA PRATAP SAGAR	352.81	346.72	1.436	0.399	03-05-2017	28	33	41	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.55	0.821	0.361	11-05-2017	44	33	32	-	-
8	MAITHON	146.3	139.98	0.471	0.158	11-05-2017	34	11	30	342	-
*9	PANCHET HILL	124.97	123.03	0.184	0.098	11-05-2017	53	4	34	\$	80
10	KONAR	425.81	416.36	0.176	0.041	11-05-2017	23	30	39	\$	-
11	TILAIYA	368.81	365.39	0.142	0.038	11-05-2017	27	14	18	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	185.87	5.378	1.645	09-05-2017	31	28	28	153	307
*13	BALIMELA	462.08	449.92	2.676	0.936	10-05-2017	35	37	17	-	360
14	SALANADI	82.30	67.25	0.558	0.162	09-05-2017	29	3	24	42	-
*15	RENGALI	123.50	118.90	3.432	1.951	10-05-2017	57	22	15	3	200
*16	MACHKUND(JALPUT)	838.16	826.56	0.893	0.202	10-05-2017	23	37	42	-	115
*17	UPPER KOLAB	858.00	850.89	0.935	0.343	10-05-2017	37	24	18	89	320
*18	UPPER INDRAVATI	642.00	631.65	1.456	0.470	11-05-2017	32	32	26	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.24	0.480	0.104	11-05-2017	22	15	17	227	-
20	KANGSABATI	134.14	125.24	0.914	0.280	11-05-2017	31	20	13	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	89.20	0.312	0.130	09-05-2017	42	43	10	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	96.45	6.615	2.626	09-05-2017	40	16	31	348	300
23	SABARMATI(DHAROI)	189.59	182.22	0.735	0.182	11-05-2017	25	24	21	95	1
*24	KADANA	127.7	123.62	1.472	0.804	11-05-2017	55	24	50	200	120
25	SHETRUNJI	55.53	49.67	0.300	0.046	11-05-2017	15	13	10	36	-
26	BHADAR	107.89	98.96	0.188	0.003	11-05-2017	2	10	20	27	-
27	DAMANAGANGA	79.86	68.70	0.502	0.099	09-05-2017	20	19	32	51	1
28	DANTIWADA	184.1	163.14	0.399	0.003	11-05-2017	1	2	3	45	-
29	PANAM	127.41	121.20	0.697	0.226	11-05-2017	32	17	41	36	2
*30	SARDAR SAROVAR	121.92	118.30	1.566	0.975	09-05-2017	62	66	52	2120	1450
31	KARJAN	115.25	100.05	0.523	0.172	09-05-2017	33	18	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	458.55	2.171	0.545	10-05-2017	25	0	16	227	-
*33	KOYANA	657.90	630.20	2.652	0.432	09-05-2017	16	13	35	-	1920
34	BHIMA(UJJANI)	496.83	490.22	1.517	0.000	09-05-2017	0	0	11	125	12
35	ISAPUR	441.00	428.62	0.965	0.115	09-05-2017	12	8	29	104	-
36	MULA	552.30	539.83	0.609	0.122	08-05-2017	20	8	21	139	-
37	YELDARI	461.77	448.14	0.809	0.011	09-05-2017	1	0	12	78	-
38	GIRNA	398.07	387.80	0.524	0.133	09-05-2017	25	0	16	79	-
39	KHADAKVASLA	582.47	579.88	0.056	0.024	09-05-2017	43	84	39	78	8
*40	UPPER VAITARNA	603.50	596.23	0.331	0.123	09-05-2017	37	31	37	-	61
41	UPPER TAPI	214.00	210.07	0.255	0.066	09-05-2017	26	11	35	45	-
*42	PENCH (TOTALADOH)	490.00	470.26	1.091	0.101	09-05-2017	9	11	24	127	160
43	UPPER WARDHA	342.50	337.73	0.564	0.218	11-05-2017	39	24	32	70	-
44	BHATSA	142.07	117.33	0.942	0.403	09-05-2017	43	37	38	29.378	15
45	DHOM	747.70	733.91	0.331	0.082	09-05-2017	25	22	29	36.2	2
46	DUDHGANGA	646.00	626.25	0.664	0.170	09-05-2017	26	6	30	2.441	24
47	MANIKDOH (KUKADI)	711.25	685.78	0.288	0.010	09-05-2017	3	3	5	2.2	6
48	BHANDARDARA	744.91	726.56	0.304	0.091	09-05-2017	30	7	26	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	302.00	0.707	0.104	09-05-2017	15	21	41	-	30
*50	RIHAND	268.22	259.54	5.649	2.062	11-05-2017	37	18	14	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	319.00	2.196	0.044	11-05-2017	2	11	32	1897	198
*52	TEHRI	830.00	748.90	2.615	0.163	11-05-2017	6	1	8	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	394.96	6.827	3.905	11-05-2017	57	42	23	220	115
54	TAWA	355.40	342.72	1.944	0.452	11-05-2017	23	6	21	247	-
*55	BARGI	422.76	412.55	3.180	0.996	11-05-2017	31	37	23	157	90
*56	BANSAGAR	341.64	333.01	5.166	1.925	11-05-2017	37	37	31	488	425
*57	INDIRA SAGAR	262.13	251.49	9.745	2.603	11-05-2017	27	20	15	2380	1000
58	BARNA	348.55	342.85	0.456	0.134	11-05-2017	29	6	14	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.80	3.046	1.815	09-05-2017	60	34	47	-	120
60	MAHANADI	348.70	340.03	0.767	0.155	09-05-2017	20	22	32	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	236.62	8.288	0.441	11-05-2017	5	6	14	0	770
*62	NAGARJUNA SAGAR	179.83	153.77	6.841	0.000	11-05-2017	0	0	19	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	82.79	1.994	0.238	11-05-2017	12	37	38	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	321.56	2.300	0.263	11-05-2017	11	6	10	411	27
65	LOWER MANAIR	280.42	272.77	0.621	0.224	11-05-2017	36	12	24	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	736.09	1.163	0.083	09-05-2017	7	15	18	79	-
*67	TUNGABHADRA	497.74	478.82	3.276	0.038	10-05-2017	1	17	7	529	72
68	GHATAPRABHA	662.95	632.92	1.391	0.054	11-05-2017	4	3	6	317	-
69	BHADRA	657.76	633.22	1.785	0.044	11-05-2017	2	12	29	106	39
70	LINGANAMAKKI	554.43	532.80	4.294	0.473	09-05-2017	11	21	22	-	55
71	NARAYANPUR	492.25	485.57	0.863	0.122	11-05-2017	14	21	31	425	-
72	MALAPRABHA(RENUKA)	633.83	620.60	0.972	0.030	11-05-2017	3	2	6	215	-
73	KABINI(Sancherla Tank)	696.16	685.53	0.444	0.001	09-05-2017	0	0	8	85	-
74	HEMAVATHY	890.63	869.60	0.927	0.038	09-05-2017	4	10	9	265	-
75	HARANGI	871.42	855.48	0.220	0.034	09-05-2017	15	7	15	53	-
76	SUPA	564.00	532.31	4.120	1.235	09-05-2017	30	22	24	-	-
77	VANIVILAS SAGAR	652.28	632.38	0.802	0.019	11-05-2017	2	7	12	123	-
*78	ALMATTI	519.60	503.94	3.105	0.000	11-05-2017	0	2	7	@	290
*79	GERUSOPPA	55.00	47.94	0.130	0.092	11-05-2017	71	92	87	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	89.00	0.507	0.071	08-05-2017	14	50	29	62	-
*81	IDAMALAYAR	169.00	136.16	1.018	0.238	08-05-2017	23	21	24	33	75
*82	IDUKKI	732.43	703.39	1.460	0.221	08-05-2017	15	23	26	-	780
*83	KAKKI	981.46	945.22	0.447	0.086	08-05-2017	19	33	30	23	300
*84	PERIYAR	867.41	858.82	0.173	0.008	08-05-2017	5	7	28	84	140
85	MALAPMUZHA	115.06	100.68	0.224	0.019	11-05-2017	8	7	21	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	260.52	0.792	0.068	08-05-2017	9	5	29	105	8
*87	METTUR(STANLEY)	240.79	210.88	2.647	0.132	08-05-2017	5	19	36	122	360
88	VAIGAI	279.20	264.78	0.172	0.005	08-05-2017	3	7	24	61	6
89	PARAMBIKULAM	556.26	535.87	0.380	0.019	08-05-2017	5	11	30	101	-
90	ALIYAR	320.04	308.03	0.095	0.027	08-05-2017	28	15	52	#	60
*91	SHOLAYAR	1002.79	959.48	0.143	0.000	08-05-2017	0	0	5	-	95
TOTAL FOR 91 RESERVOIRS				157.799	37.718						
PERCENTAGE							24	19	23		

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