

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 18.05.2017

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	468.26	6.229	1.050	18-05-2017	17	25	23	676	1200
*2	PONG DAM	423.67	394.97	6.157	0.854	18-05-2017	14	10	26	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	514.17	2.344	1.360	18-05-2017	58	32	44	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	269.60	1.711	0.563	18-05-2017	33	20	22	63	140
5	JHAKAM	359.50	346.55	0.132	0.037	18-05-2017	28	8	16	28	-
*6	RANA PRATAP SAGAR	352.81	346.59	1.436	0.381	17-05-2017	27	37	42	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.44	0.821	0.358	18-05-2017	44	33	32	-	-
8	MAITHON	146.3	139.55	0.471	0.143	18-05-2017	30	10	28	342	-
*9	PANCHET HILL	124.97	123.01	0.184	0.098	18-05-2017	53	3	33	\$	80
10	KONAR	425.81	415.99	0.176	0.037	18-05-2017	21	29	36	\$	-
11	TILAIYA	368.81	365.47	0.142	0.040	18-05-2017	28	14	17	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	185.29	5.378	1.448	17-05-2017	27	25	23	153	307
*13	BALIMELA	462.08	449.03	2.676	0.843	17-05-2017	32	37	15	-	360
14	SALANADI	82.30	67.24	0.558	0.162	17-05-2017	29	3	24	42	-
*15	RENGALI	123.50	117.98	3.432	1.281	17-05-2017	37	20	11	3	200
*16	MACHKUND(JALPUT)	838.16	826.04	0.893	0.182	17-05-2017	20	33	40	-	115
*17	UPPER KOLAB	858.00	850.52	0.935	0.316	17-05-2017	34	23	16	89	320
*18	UPPER INDRAVATI	642.00	631.26	1.456	0.438	18-05-2017	30	31	23	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.25	0.480	0.105	18-05-2017	22	15	17	227	-
20	KANGSABATI	134.14	125.21	0.914	0.278	18-05-2017	30	20	13	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	89.80	0.312	0.151	16-05-2017	48	42	12	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	95.71	6.615	2.362	18-05-2017	36	14	28	348	300
23	SABARMATI(DHAROI)	189.59	182.08	0.735	0.176	18-05-2017	24	23	20	95	1
*24	KADANA	127.7	123.52	1.472	0.796	18-05-2017	54	23	49	200	120
25	SHETRANJI	55.53	49.62	0.300	0.045	18-05-2017	15	12	9	36	-
26	BHADAR	107.89	98.75	0.188	0.003	18-05-2017	2	9	19	27	-
27	DAMANAGANGA	79.86	67.75	0.502	0.080	18-05-2017	16	16	29	51	1
28	DANTIWADA	184.1	163.04	0.399	0.003	18-05-2017	1	2	2	45	-
29	PANAM	127.41	121.05	0.697	0.221	18-05-2017	32	17	40	36	2
*30	SARDAR SAROVAR	121.92	118.58	1.566	1.015	18-05-2017	65	75	51	2120	1450
31	KARJAN	115.25	99.12	0.523	0.158	18-05-2017	30	15	44	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	458.27	2.171	0.489	17-05-2017	23	0	15	227	-
*33	KOYANA	657.90	629.29	2.652	0.393	17-05-2017	15	9	32	-	1920
34	BHIMA(UJJANI)	496.83	488.87	1.517	0.000	18-05-2017	0	0	7	125	12
35	ISAPUR	441.00	428.02	0.965	0.091	17-05-2017	9	5	27	104	-
36	MULA	552.30	537.65	0.609	0.071	18-05-2017	12	7	15	139	-
37	YELDARI	461.77	448.00	0.809	0.007	17-05-2017	1	0	11	78	-
38	GIRNA	398.07	387.73	0.524	0.131	17-05-2017	25	0	14	79	-
39	KHADAKVASLA	582.47	580.00	0.056	0.025	17-05-2017	45	59	39	78	8
*40	UPPER VAITARNA	603.50	595.87	0.331	0.113	17-05-2017	34	30	34	-	61
41	UPPER TAPI	214.00	209.20	0.255	0.040	17-05-2017	16	9	31	45	-
*42	PENCH (TOTALADOH)	490.00	468.22	1.091	0.065	17-05-2017	6	11	23	127	160
43	UPPER WARDHA	342.50	337.65	0.564	0.214	18-05-2017	38	23	31	70	-
44	BHATSA	142.07	116.07	0.942	0.382	17-05-2017	41	35	36	29.378	15
45	DHOM	747.70	733.71	0.331	0.079	11-05-2017	24	22	30	36.2	2
46	DUDHGANGA	646.00	624.74	0.664	0.146	17-05-2017	22	2	25	2.441	24
47	MANIKDOH (KUKADI)	711.25	685.65	0.288	0.004	17-05-2017	1	1	4	2.2	6
48	BHANDARDARA	744.91	724.20	0.304	0.076	17-05-2017	25	5	20	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	301.29	0.707	0.071	17-05-2017	10	13	36	-	30
*50	RIHAND	268.22	259.24	5.649	1.948	18-05-2017	34	18	13	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	313.24	2.196	0.000	18-05-2017	0	38	33	1897	198
*52	TEHRI	830.00	748.65	2.615	0.159	18-05-2017	6	1	5	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	394.92	6.827	3.388	18-05-2017	50	41	22	220	115
54	TAWA	355.40	342.69	1.944	0.450	18-05-2017	23	6	20	247	-
*55	BARGI	422.76	412.05	3.180	0.927	18-05-2017	29	34	21	157	90
*56	BANSAGAR	341.64	336.00	5.166	2.847	18-05-2017	55	37	30	488	425
*57	INDIRA SAGAR	262.13	251.04	9.745	2.419	18-05-2017	25	18	12	2380	1000
58	BARNA	348.55	342.79	0.456	0.132	18-05-2017	29	6	14	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.72	3.046	1.804	15-05-2017	59	33	43	-	120
60	MAHANADI	348.70	339.45	0.767	0.127	17-05-2017	17	26	30	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	236.22	8.288	0.428	18-05-2017	5	5	13	0	770
*62	NAGARJUNA SAGAR	179.83	153.59	6.841	0.000	18-05-2017	0	0	19	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	82.60	1.994	0.229	18-05-2017	11	35	36	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	321.53	2.300	0.261	18-05-2017	11	6	10	411	27
65	LOWER MANAIR	280.42	272.63	0.621	0.219	18-05-2017	35	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	735.55	1.163	0.067	18-05-2017	6	15	15	79	-
*67	TUNGABHADRA	497.74	478.60	3.276	0.034	18-05-2017	1	1	6	529	72
68	GHATAPRABHA	662.95	632.76	1.391	0.051	18-05-2017	4	3	5	317	-
69	BHADRA	657.76	631.57	1.785	0.001	18-05-2017	0	8	26	106	39
70	LINGANAMAKKI	554.43	532.17	4.294	0.426	18-05-2017	10	20	19	-	55
71	NARAYANPUR	492.25	485.68	0.863	0.127	18-05-2017	15	12	31	425	-
72	MALAPRABHA(RENUKA)	633.83	620.48	0.972	0.027	18-05-2017	3	2	6	215	-
73	KABINI(Sancherla Tank)	696.16	685.41	0.444	0.000	18-05-2017	0	0	8	85	-
74	HEMAVATHY	890.63	869.43	0.927	0.035	18-05-2017	4	10	9	265	-
75	HARANGI	871.42	855.45	0.220	0.034	18-05-2017	15	8	15	53	-
76	SUPA	564.00	531.61	4.120	1.191	18-05-2017	29	22	24	-	-
77	VANIVILAS SAGAR	652.28	632.43	0.802	0.019	18-05-2017	2	6	12	123	-
*78	ALMATTI	519.60	503.80	3.105	0.000	18-05-2017	0	2	7	@	290
*79	GERUSOPPA	55.00	49.80	0.130	0.101	18-05-2017	78	95	86	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	87.25	0.507	0.059	18-05-2017	12	47	25	62	-
*81	IDAMALAYAR	169.00	134.24	1.018	0.209	17-05-2017	21	20	21	33	75
*82	IDUKKI	732.43	702.50	1.460	0.194	18-05-2017	13	22	23	-	780
*83	KAKKI	981.46	941.37	0.447	0.070	18-05-2017	16	31	26	23	300
*84	PERIYAR	867.41	858.85	0.173	0.008	18-05-2017	5	9	28	84	140
85	MALAPMUZHA	115.06	100.52	0.224	0.018	18-05-2017	8	7	21	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	260.23	0.792	0.064	18-05-2017	8	6	28	105	8
*87	METTUR(STANLEY)	240.79	210.36	2.647	0.117	18-05-2017	4	17	37	122	360
88	VAIGAI	279.20	265.78	0.172	0.007	18-05-2017	4	8	23	61	6
89	PARAMBIKULAM	556.26	535.93	0.380	0.020	18-05-2017	5	9	29	101	-
90	ALIYAR	320.04	307.53	0.095	0.024	18-05-2017	25	26	53	#	60
*91	SHOLAYAR	1002.79	961.40	0.143	0.000	18-05-2017	0	0	5	-	95
TOTAL FOR 91 RESERVOIRS				157.799	35.622						
PERCENTAGE							23	18	22		

* 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

Sd/-

Director

W. M. , CWC