

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 25.05.2017

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	470.68	6.229	1.203	25-05-2017	19	27	24	676	1200
*2	PONG DAM	423.67	394.70	6.157	0.827	24-05-2017	13	9	25	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	513.76	2.344	1.360	25-05-2017	58	35	45	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	269.60	1.711	0.563	25-05-2017	33	20	21	63	140
5	JHAKAM	359.50	346.50	0.132	0.037	25-05-2017	28	7	16	28	-
*6	RANA PRATAP SAGAR	352.81	346.50	1.436	0.368	25-05-2017	26	37	42	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.33	0.821	0.354	25-05-2017	43	32	29	-	-
8	MAITHON	146.3	139.16	0.471	0.131	25-05-2017	28	9	25	342	-
*9	PANCHET HILL	124.97	122.46	0.184	0.077	25-05-2017	42	3	28	\$	80
10	KONAR	425.81	415.63	0.176	0.034	25-05-2017	19	27	32	\$	-
11	TILAIYA	368.81	365.38	0.142	0.038	25-05-2017	27	13	15	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	184.86	5.378	1.301	23-05-2017	24	21	22	153	307
*13	BALIMELA	462.08	448.18	2.676	0.763	24-05-2017	29	36	17	-	360
14	SALANADI	82.30	67.24	0.558	0.162	25-05-2017	29	3	23	42	-
*15	RENGALI	123.50	117.01	3.432	1.436	24-05-2017	42	14	11	3	200
*16	MACHKUND(JALPUT)	838.16	825.40	0.893	0.162	24-05-2017	18	31	38	-	115
*17	UPPER KOLAB	858.00	850.06	0.935	0.282	24-05-2017	30	23	16	89	320
*18	UPPER INDRAVATI	642.00	630.64	1.456	0.387	25-05-2017	27	30	20	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.34	0.480	0.107	25-05-2017	22	15	17	227	-
20	KANGSABATI	134.14	125.21	0.914	0.278	25-05-2017	30	20	13	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	89.75	0.312	0.149	23-05-2017	48	45	14	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	95.35	6.615	2.239	25-05-2017	34	12	25	348	300
23	SABARMATI(DHAROI)	189.59	181.94	0.735	0.170	25-05-2017	23	23	19	95	1
*24	KADANA	127.7	123.42	1.472	0.788	25-05-2017	54	21	48	200	120
25	SHETRUNJI	55.53	49.52	0.300	0.043	25-05-2017	14	12	8	36	-
26	BHADAR	107.89	98.42	0.188	0.002	25-05-2017	1	8	18	27	-
27	DAMANAGANGA	79.86	67.30	0.502	0.071	25-05-2017	14	15	26	51	1
28	DANTIWADA	184.1	162.93	0.399	0.003	25-05-2017	1	2	1	45	-
29	PANAM	127.41	120.90	0.697	0.216	25-05-2017	31	17	39	36	2
*30	SARDAR SAROVAR	121.92	119.55	1.566	1.154	25-05-2017	74	82	47	2120	1450
31	KARJAN	115.25	98.32	0.523	0.147	25-05-2017	28	15	42	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	458.12	2.171	0.460	21-05-2017	21	0	14	227	-
*33	KOYANA	657.90	627.48	2.652	0.313	25-05-2017	12	7	28	-	1920
34	BHIMA(UJJANI)	496.83	488.59	1.517	0.000	25-05-2017	0	0	6	125	12
35	ISAPUR	441.00	427.30	0.965	0.062	24-05-2017	6	3	26	104	-
36	MULA	552.30	535.99	0.609	0.036	25-05-2017	6	6	12	139	-
37	YELDARI	461.77	447.96	0.809	0.006	25-05-2017	1	0	11	78	-
38	GIRNA	398.07	387.66	0.524	0.129	25-05-2017	25	0	13	79	-
39	KHADAKVASLA	582.47	578.88	0.056	0.014	25-05-2017	25	38	34	78	8
*40	UPPER VAITARNA	603.50	595.50	0.331	0.104	25-05-2017	31	30	32	-	61
41	UPPER TAPI	214.00	208.79	0.255	0.029	25-05-2017	11	1	24	45	-
*42	PENCH (TOTALADOH)	490.00	468.05	1.091	0.058	25-05-2017	5	11	22	127	160
43	UPPER WARDHA	342.50	337.57	0.564	0.209	25-05-2017	37	22	30	70	-
44	BHATSA	142.07	114.81	0.942	0.363	25-05-2017	39	33	33	29.378	15
45	DHOM	747.70	732.27	0.331	0.062	25-05-2017	19	15	25	36.2	2
46	DUDHGANGA	646.00	622.72	0.664	0.117	25-05-2017	18	0	22	2.441	24
47	MANIKDOH (KUKADI)	711.25	685.50	0.288	0.009	25-05-2017	3	1	4	2.2	6
48	BHANDARDARA	744.91	721.47	0.304	0.062	25-05-2017	20	1	15	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	301.26	0.707	0.070	24-05-2017	10	11	31	-	30
*50	RIHAND	268.22	258.99	5.649	1.858	25-05-2017	33	17	13	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	306.06	2.196	0.000	25-05-2017	0	19	30	1897	198
*52	TEHRI	830.00	746.20	2.615	0.109	24-05-2017	4	2	4	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	394.88	6.827	3.869	24-05-2017	57	40	19	220	115
54	TAWA	355.40	342.63	1.944	0.444	25-05-2017	23	6	20	247	-
*55	BARGI	422.76	411.50	3.180	0.858	25-05-2017	27	32	19	157	90
*56	BANSAGAR	341.64	335.85	5.166	2.796	24-05-2017	54	36	22	488	425
*57	INDIRA SAGAR	262.13	250.23	9.745	2.219	25-05-2017	23	15	11	2380	1000
58	BARNA	348.55	342.78	0.456	0.132	24-05-2017	29	6	13	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.57	3.046	1.784	23-05-2017	59	32	45	-	120
60	MAHANADI	348.70	339.12	0.767	0.111	24-05-2017	14	25	27	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	236.16	8.288	0.426	25-05-2017	5	5	12	0	770
*62	NAGARJUNA SAGAR	179.83	153.31	6.841	0.000	25-05-2017	0	0	20	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	82.45	1.994	0.222	25-05-2017	11	34	34	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	321.50	2.300	0.259	25-05-2017	11	6	7	411	27
65	LOWER MANAIR	280.42	272.57	0.621	0.216	25-05-2017	35	12	21	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	735.32	1.163	0.061	24-05-2017	5	14	13	79	-
*67	TUNGBHADRA	497.74	478.34	3.276	0.029	25-05-2017	1	11	9	529	72
68	GHATAPRABHA	662.95	632.61	1.391	0.048	24-05-2017	3	3	4	317	-
69	BHADRA	657.76	631.39	1.785	0.000	24-05-2017	0	7	24	106	39
70	LINGANAMAKKI	554.43	522.73	4.294	0.407	25-05-2017	9	19	17	-	55
71	NARAYANPUR	492.25	485.66	0.863	0.126	25-05-2017	15	8	30	425	-
72	MALAPRABHA(RENUKA)	633.83	620.37	0.972	0.024	24-05-2017	2	2	6	215	-
73	KABINI(Sancherla Tank)	696.16	685.33	0.444	0.000	24-05-2017	0	0	8	85	-
74	HEMAVATHY	890.63	869.43	0.927	0.035	24-05-2017	4	10	8	265	-
75	HARANGI	871.42	855.54	0.220	0.034	24-05-2017	15	8	15	53	-
76	SUPA	564.00	531.35	4.120	1.175	25-05-2017	29	22	23	-	-
77	VANIVILAS SAGAR	652.28	632.39	0.802	0.019	24-05-2017	2	6	12	123	-
*78	ALMATI	519.60	503.66	3.105	0.000	25-05-2017	0	2	7	@	290
*79	GERUSOPPA	55.00	50.35	0.130	0.104	25-05-2017	80	84	87	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	85.90	0.507	0.053	25-05-2017	10	44	23	62	-
*81	IDAMALAYAR	169.00	132.54	1.018	0.184	25-05-2017	18	19	18	33	75
*82	IDUKKI	732.43	701.77	1.460	0.172	25-05-2017	12	21	21	-	780
*83	KAKKI	981.46	939.14	0.447	0.061	25-05-2017	14	30	23	23	300
*84	PERIYAR	867.41	858.73	0.173	0.007	25-05-2017	4	9	28	84	140
85	MALAPMUZHA	115.06	100.43	0.224	0.018	25-05-2017	8	7	21	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	260.60	0.792	0.069	25-05-2017	9	7	28	105	8
*87	METTUR(STANLEY)	240.79	210.38	2.647	0.118	25-05-2017	4	17	37	122	360
88	VAIGAI	279.20	265.99	0.172	0.008	25-05-2017	5	8	23	61	6
89	PARAMBIKULAM	556.26	535.96	0.380	0.020	25-05-2017	5	9	28	101	-
90	ALIYAR	320.04	307.21	0.095	0.023	25-05-2017	24	32	51	#	60
*91	SHOLAYAR	1002.79	962.33	0.143	0.000	25-05-2017	0	0	6	-	95
TOTAL FOR 91 RESERVOIRS				157.799	35.053						
PERCENTAGE								22	17	20	

* 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 ALMATI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

SI. 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