

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 24.05.2018

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	456.34	6.229	0.430	24-05-2018	7	19	23	676	1200
*2	PONG DAM	423.67	392.64	6.157	0.622	24-05-2018	10	13	22	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	498.89	2.344	0.583	24-05-2018	25	58	42	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	269.55	1.711	0.557	24-05-2018	33	33	23	63	140
5	JHAKAM	359.50	346.80	0.132	0.038	24-05-2018	29	28	17	28	-
*6	RANA PRATAP SAGAR	352.81	347.23	1.436	0.472	24-05-2018	33	25	35	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	257.40	0.821	0.323	24-05-2018	39	43	31	-	-
8	MAITHON	146.3	139.39	0.471	0.138	24-05-2018	29	28	27	342	-
*9	PANCHET HILL	124.97	121.15	0.184	0.039	24-05-2018	21	42	35	\$	80
10	KONAR	425.81	415.87	0.176	0.036	24-05-2018	20	20	33	\$	-
11	TILAIYA	368.81	363.98	0.142	0.009	24-05-2018	6	27	15	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	185.38	5.378	1.479	23-05-2018	28	24	21	153	307
*13	BALIMELA	462.08	442.14	2.676	0.233	23-05-2018	9	29	14	-	360
14	SALANADI	82.30	70.60	0.558	0.229	24-05-2018	41	29	24	42	-
*15	RENGALI	123.50	115.54	3.432	1.097	23-05-2018	32	42	13	3	200
*16	MACHKUND(JALPUT)	838.16	827.78	0.893	0.249	23-05-2018	28	18	37	-	115
*17	UPPER KOLAB	858.00	848.25	0.935	0.191	23-05-2018	20	30	15	89	320
*18	UPPER INDRAVATI	642.00	629.64	1.456	0.310	23-05-2018	21	28	22	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	113.80	0.480	0.169	24-05-2018	35	22	17	227	-
20	KANGSABATI	134.14	127.86	0.914	0.422	24-05-2018	46	30	15	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	94.70	0.312	0.312	22-05-2018	100	48	19	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	88.76	6.615	0.845	24-05-2018	13	34	26	348	300
23	SABARMATI(DHAROI)	189.59	180.37	0.735	0.107	24-05-2018	15	23	18	95	1
*24	KADANA	127.7	121.52	1.472	0.636	24-05-2018	43	54	48	200	120
25	SHETRUNJI	55.53	49.52	0.300	0.043	24-05-2018	14	15	9	36	-
26	BHADAR	107.89	102.14	0.188	0.030	24-05-2018	16	1	15	27	-
27	DAMANAGANGA	79.86	69.60	0.502	0.119	24-05-2018	24	14	25	51	1
28	DANTIWADA	184.1	171.56	0.399	0.067	24-05-2018	17	1	1	45	-
29	PANAM	127.41	121.80	0.697	0.249	24-05-2018	36	31	38	36	2
*30	SARDAR SAROVAR	138.68	105.21	5.760	0.000	24-05-2018	0	19	14	2120	1450
31	KARJAN	115.25	102.73	0.523	0.217	24-05-2018	41	28	37	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	458.99	2.171	0.646	23-05-2018	30	21	12	227	-
*33	KOYANA	657.90	634.37	2.652	0.777	23-05-2018	29	13	27	-	1920
34	BHIMA(UJJANI)	496.83	491.08	1.517	0.010	24-05-2018	1	0	4	125	12
35	ISAPUR	441.00	423.76	0.965	0.000	23-05-2018	0	7	22	104	-
36	MULA	552.30	538.42	0.609	0.089	23-05-2018	15	7	12	139	-
37	YELDARI	461.77	447.24	0.809	0.000	23-05-2018	0	1	9	78	-
38	GIRNA	398.07	385.89	0.524	0.083	23-05-2018	16	25	13	79	-
39	KHADAKVASLA	582.47	579.06	0.056	0.015	23-05-2018	27	25	36	78	8
*40	UPPER VAITARNA	603.50	594.94	0.331	0.090	23-05-2018	27	32	33	-	61
41	UPPER TAPI	214.00	208.14	0.255	0.011	23-05-2018	4	12	25	45	-
*42	PENCH (TOTALADOH)	490.00	470.09	1.091	0.097	23-05-2018	9	5	22	127	160
43	UPPER WARDHA	342.50	337.49	0.564	0.205	24-05-2018	36	37	31	70	-
44	BHATSA	142.07	114.16	0.942	0.353	23-05-2018	37	39	34	29.378	15
45	DHOM	747.70	732.88	0.331	0.069	23-05-2018	21	20	24	36.2	2
46	DUDHGANGA	646.00	626.23	0.664	0.170	23-05-2018	26	19	24	2.441	24
47	MANIKDOH (KUKADI)	711.25	688.81	0.288	0.025	23-05-2018	9	3	3	2.2	6
48	BHANDARDARA	744.91	725.67	0.304	0.085	23-05-2018	28	21	16	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	301.39	0.707	0.076	23-05-2018	11	10	30	-	30
*50	RIHAND	268.22	255.57	5.649	0.723	24-05-2018	13	33	15	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	328.80	2.196	0.307	24-05-2018	14	0	27	1897	198
*52	TEHRI	830.00	744.45	2.615	0.076	24-05-2018	3	4	5	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	387.08	6.827	1.170	24-05-2018	17	57	22	220	115
54	TAWA	355.40	338.24	1.944	0.178	24-05-2018	9	23	19	247	-
*55	BARGI	422.76	415.80	3.180	1.502	24-05-2018	47	27	20	157	90
*56	BANSAGAR	341.64	334.13	5.166	2.252	24-05-2018	44	54	28	488	425
*57	INDIRA SAGAR	262.13	249.64	9.745	2.039	24-05-2018	21	23	13	2380	1000
58	BARNA	348.55	339.30	0.456	0.028	24-05-2018	6	29	15	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	350.95	3.046	1.569	21-05-2018	52	59	45	-	120
60	MAHANADI	348.70	341.22	0.767	0.212	23-05-2018	28	15	25	319	10
SOUTHERN REGION											
A.P & TG											
*61	SRISAILAM	269.75	243.81	8.288	0.723	24-05-2018	9	5	11	0	770
*62	NAGARJUNA SAGAR	179.83	156.12	6.841	0.107	24-05-2018	2	0	17	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	85.02	1.994	0.352	24-05-2018	18	11	35	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	320.31	2.300	0.190	24-05-2018	8	11	8	411	27
65	LOWER MANAIR	280.42	268.99	0.621	0.104	24-05-2018	17	35	21	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	735.66	1.163	0.070	22-05-2018	6	5	14	79	-
*67	TUNGABHADRA	497.74	480.69	3.276	0.086	24-05-2018	3	1	9	529	72
68	GHATAPRABHA	662.95	636.43	1.391	0.125	23-05-2018	9	4	4	317	-
69	BHADRA	657.76	634.74	1.785	0.091	23-05-2018	5	0	22	106	39
70	LINGANAMAKKI	554.43	535.14	4.294	0.661	24-05-2018	15	10	17	-	55
71	NARAYANPUR	492.25	487.14	0.863	0.218	24-05-2018	25	15	28	425	-
72	MALAPRABHA(RENUKA)	633.83	621.49	0.972	0.055	23-05-2018	6	2	6	215	-
73	KABINI(Sancherla Tank)	696.16	687.23	0.444	0.046	22-05-2018	10	0	8	85	-
74	HEMAVATHY	890.63	872.36	0.927	0.086	22-05-2018	9	4	9	265	-
75	HARANGI	871.42	849.97	0.220	0.009	22-05-2018	4	15	16	53	-
76	SUPA	564.00	534.78	4.120	1.396	24-05-2018	34	29	22	-	-
77	VANIVILAS SAGAR	652.28	631.47	0.802	0.007	24-05-2018	1	2	12	123	-
*78	ALMATTI	519.60	508.20	3.105	0.281	24-05-2018	9	0	6	@	290
*79	GERUSOPPA	55.00	51.36	0.130	0.109	24-05-2018	84	80	85	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	107.68	0.507	0.317	23-05-2018	63	11	23	62	-
*81	IDAMALAYAR	169.00	131.54	1.018	0.169	23-05-2018	17	19	18	33	75
*82	IDUKKI	732.43	708.28	1.460	0.373	23-05-2018	26	12	21	-	780
*83	KAKKI	981.46	954.96	0.447	0.136	23-05-2018	30	14	24	23	300
*84	PERIYAR	867.41	860.13	0.173	0.027	23-05-2018	16	4	27	84	140
85	MALAPMUZHA	115.06	102.72	0.224	0.033	24-05-2018	15	8	19	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	263.68	0.792	0.126	23-05-2018	16	9	24	105	8
*87	METTUR(STANLEY)	240.79	214.22	2.647	0.246	23-05-2018	9	4	34	122	360
88	VAIGAI	279.20	268.88	0.172	0.021	23-05-2018	12	5	23	61	6
89	PARAMBIKULAM	556.26	536.18	0.380	0.023	23-05-2018	6	5	28	101	-
90	ALIYAR	320.04	301.08	0.095	0.001	23-05-2018	1	24	48	#	60
*91	SHOLAYAR	1002.79	961.49	0.143	0.000	23-05-2018	0	0	5	-	95
TOTAL FOR 91 RESERVOIRS				161.993	29.296						
PERCENTAGE							18	22	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 ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC