

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 31.05.2018

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	454.69	6.229	0.359	31-05-2018	6	22	24	676	1200
*2	PONG DAM	423.67	391.99	6.157	0.562	31-05-2018	9	13	21	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	499.05	2.344	0.583	31-05-2018	25	58	44	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	269.35	1.711	0.542	31-05-2018	32	33	23	63	140
5	JHAKAM	359.50	346.75	0.132	0.038	31-05-2018	29	28	17	28	-
*6	RANA PRATAP SAGAR	352.81	347.16	1.436	0.462	31-05-2018	32	26	37	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	257.24	0.821	0.318	31-05-2018	39	43	31	-	-
8	MAITHON	146.3	139.03	0.471	0.127	31-05-2018	27	25	27	342	-
*9	PANCHET HILL	124.97	121.03	0.184	0.036	31-05-2018	20	45	39	\$	80
10	KONAR	425.81	415.66	0.176	0.035	31-05-2018	20	18	31	\$	-
11	TILAIYA	368.81	363.90	0.142	0.008	31-05-2018	6	25	15	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	184.88	5.378	1.307	30-05-2018	24	22	18	153	307
*13	BALIMELA	462.08	441.90	2.676	0.215	30-05-2018	8	25	13	-	360
14	SALANADI	82.30	70.80	0.558	0.233	31-05-2018	42	29	24	42	-
*15	RENGALI	123.50	114.06	3.432	0.769	30-05-2018	22	32	10	3	200
*16	MACHKUND(JALPUT)	838.16	826.92	0.893	0.216	30-05-2018	24	16	33	-	115
*17	UPPER KOLAB	858.00	847.84	0.935	0.171	30-05-2018	18	27	16	89	320
*18	UPPER INDRAVATI	642.00	628.99	1.456	0.267	30-05-2018	18	25	18	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	113.83	0.480	0.171	31-05-2018	36	23	18	227	-
20	KANGSABATI	134.14	127.86	0.914	0.422	31-05-2018	46	26	15	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.80	0.312	0.232	29-05-2018	74	51	20	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	88.30	6.615	0.769	30-05-2018	12	32	24	348	300
23	SABARMATI(DHAROI)	189.59	180.24	0.735	0.103	31-05-2018	14	22	17	95	1
*24	KADANA	127.7	121.18	1.472	0.612	31-05-2018	42	53	47	200	120
25	SHETRUNJI	55.53	49.42	0.300	0.042	31-05-2018	14	14	9	36	-
26	BHADAR	107.89	101.96	0.188	0.027	31-05-2018	14	1	13	27	-
27	DAMANAGANGA	79.86	69.30	0.502	0.112	30-05-2018	22	13	17	51	1
28	DANTIWADA	184.1	171.50	0.399	0.066	31-05-2018	17	1	1	45	-
29	PANAM	127.41	121.75	0.697	0.247	31-05-2018	35	30	38	36	2
*30	SARDAR SAROVAR	138.68	105.91	5.760	0.000	30-05-2018	0	20	13	2120	1450
31	KARJAN	115.25	101.80	0.523	0.201	30-05-2018	38	26	35	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	458.72	2.171	0.581	30-05-2018	27	19	11	227	-
*33	KOYANA	657.90	632.84	2.652	0.701	31-05-2018	26	9	24	-	1920
34	BHIMA(UJJANI)	496.83	490.58	1.517	0.000	31-05-2018	0	0	3	125	12
35	ISAPUR	441.00	423.36	0.965	0.000	31-05-2018	0	4	21	104	-
36	MULA	552.30	536.43	0.609	0.045	31-05-2018	7	3	9	139	-
37	YELDARI	461.77	447.16	0.809	0.000	31-05-2018	0	1	9	78	-
38	GIRNA	398.07	385.79	0.524	0.081	31-05-2018	15	24	11	79	-
39	KHADAKVASLA	582.47	579.97	0.056	0.025	31-05-2018	45	36	36	78	8
*40	UPPER VAITARNA	603.50	594.83	0.331	0.088	31-05-2018	27	30	31	-	61
41	UPPER TAPI	214.00	207.89	0.255	0.005	31-05-2018	2	9	19	45	-
*42	PENCH (TOTALADOH)	490.00	469.29	1.091	0.081	31-05-2018	7	5	20	127	160
43	UPPER WARDHA	342.50	337.37	0.564	0.198	31-05-2018	35	36	30	70	-
44	BHATSA	142.07	112.78	0.942	0.332	31-05-2018	35	37	32	29.378	15
45	DHOM	747.70	731.86	0.331	0.057	31-05-2018	17	16	21	36.2	2
46	DUDHGANGA	646.00	625.08	0.664	0.152	31-05-2018	23	15	21	2.441	24
47	MANIKDOH (KUKADI)	711.25	686.86	0.288	0.015	31-05-2018	5	3	3	2.2	6
48	BHANDARDARA	744.91	725.20	0.304	0.082	31-05-2018	27	17	13	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	301.36	0.707	0.074	30-05-2018	10	9	28	-	30
*50	RIHAND	268.22	255.30	5.649	0.643	31-05-2018	11	31	13	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	326.99	2.196	0.251	30-05-2018	11	0	25	1897	198
*52	TEHRI	830.00	743.05	2.615	0.049	31-05-2018	2	3	3	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	387.02	6.827	1.154	31-05-2018	17	56	23	220	115
54	TAWA	355.40	338.18	1.944	0.175	31-05-2018	9	23	19	247	-
*55	BARGI	422.76	415.35	3.180	1.416	31-05-2018	45	26	18	157	90
*56	BANSAGAR	341.64	334.03	5.166	2.224	31-05-2018	43	53	31	488	425
*57	INDIRA SAGAR	262.13	249.25	9.745	1.880	31-05-2018	19	21	11	2380	1000
58	BARNA	348.55	339.17	0.456	0.025	31-05-2018	5	28	15	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	350.85	3.046	1.556	31-05-2018	51	58	47	-	120
60	MAHANADI	348.70	341.10	0.767	0.206	30-05-2018	27	13	25	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	243.75	8.288	0.720	31-05-2018	9	5	11	0	770
*62	NAGARJUNA SAGAR	179.83	156.06	6.841	0.097	31-05-2018	1	0	17	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	84.97	1.994	0.348	31-05-2018	17	11	33	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	320.25	2.300	0.187	31-05-2018	8	11	10	411	27
65	LOWER MANAIR	280.42	268.93	0.621	0.103	31-05-2018	17	35	23	199	60

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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
<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	737.26	1.163	0.121	31-05-2018	10	5	11	79	-
*67	TUNGABHADRA	497.74	481.40	3.276	0.111	31-05-2018	3	1	9	529	72
68	GHATAPRABHA	662.95	636.54	1.391	0.123	30-05-2018	9	3	4	317	-
69	BHADRA	657.76	635.02	1.785	0.101	30-05-2018	6	0	20	106	39
70	LINGANAMAKKI	554.43	534.48	4.294	0.605	31-05-2018	14	9	15	-	55
71	NARAYANPUR	492.25	487.76	0.863	0.267	31-05-2018	31	14	28	425	-
72	MALAPRABHA(RENUKA)	633.83	621.39	0.972	0.052	30-05-2018	5	2	6	215	-
73	KABINI(Sancherla Tank)	696.16	688.18	0.444	0.076	31-05-2018	17	0	7	85	-
74	HEMAVATHY	890.63	873.25	0.927	0.105	31-05-2018	11	4	8	265	-
75	HARANGI	871.42	848.18	0.220	0.004	31-05-2018	2	15	16	53	-
76	SUPA	564.00	534.32	4.120	1.365	31-05-2018	33	28	21	-	-
77	VANIVILAS SAGAR	652.28	631.55	0.802	0.008	31-05-2018	1	2	12	123	-
*78	ALMATTI	519.60	508.14	3.105	0.275	30-05-2018	9	0	6	@	290
*79	GERUSOPPA	55.00	51.76	0.130	0.111	31-05-2018	85	82	82	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	107.68	0.507	0.317	31-05-2018	63	10	21	62	-
*81	IDAMALAYAR	169.00	130.14	1.018	0.149	31-05-2018	15	17	16	33	75
*82	IDUKKI	732.43	708.17	1.460	0.369	31-05-2018	25	11	18	-	780
*83	KAKKI	981.46	952.12	0.447	0.123	31-05-2018	28	13	21	23	300
*84	PERIYAR	867.41	860.77	0.173	0.037	31-05-2018	21	3	27	84	140
85	MALAPMUZHA	115.06	103.02	0.224	0.035	31-05-2018	16	8	19	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	264.64	0.792	0.149	31-05-2018	19	9	25	105	8
*87	METTUR(STANLEY)	240.79	215.60	2.647	0.305	31-05-2018	12	5	35	122	360
88	VAIGAI	279.20	268.83	0.172	0.021	31-05-2018	12	5	22	61	6
89	PARAMBIKULAM	556.26	536.47	0.380	0.027	31-05-2018	7	5	27	101	-
90	ALIYAR	320.04	300.99	0.095	0.000	31-05-2018	0	23	46	#	60
*91	SHOLAYAR	1002.79	965.46	0.143	0.000	31-05-2018	0	0	6	-	95
TOTAL FOR 91 RESERVOIRS				161.993	27.659						
PERCENTAGE							17	21	19		

* 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