

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 31.01.2019

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	499.52	6.229	4.084	31-01-2019	66	50	51	676	1200
*2	PONG DAM	423.67	411.93	6.157	3.368	30-01-2019	55	38	41	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	515.21	2.344	1.416	31-01-2019	60	22	33	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	274.95	1.711	1.043	30-01-2019	61	66	52	63	140
5	JHAKAM	359.50	351.70	0.132	0.065	30-01-2019	49	52	39	28	-
*6	RANA PRATAP SAGAR	352.81	347.23	1.436	0.471	31-01-2019	33	26	32	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.53	0.821	0.361	31-01-2019	44	48	46	-	-
8	MAITHON	146.3	142.23	0.471	0.243	31-01-2019	52	100	82	342	-
*9	PANCHET HILL	124.97	123.99	0.184	0.138	31-01-2019	75	100	82	\$	80
10	KONAR	425.81	421.90	0.176	0.111	31-01-2019	63	53	72	\$	-
11	TILAIYA	368.81	364.42	0.142	0.018	31-01-2019	13	30	44	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	189.81	5.378	3.468	30-01-2019	64	69	73	153	307
*13	BALIMELA	462.08	458.27	2.676	2.005	30-01-2019	75	26	49	-	360
14	SALANADI	82.30	73.74	0.558	0.303	31-01-2019	54	42	31	42	-
*15	RENGALI	123.50	117.26	3.432	1.499	30-01-2019	44	88	68	3	200
*16	MACHKUND(JALPUT)	838.16	835.11	0.893	0.646	30-01-2019	72	87	74	-	115
*17	UPPER KOLAB	858.00	854.26	0.935	0.595	30-01-2019	64	54	53	89	320
*18	UPPER INDRAVATI	642.00	638.03	1.456	1.041	30-01-2019	71	53	64	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.16	0.480	0.103	31-01-2019	21	94	43	227	-
20	KANGSABATI	134.14	126.25	0.914	0.332	31-01-2019	36	74	38	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	90.30	0.312	0.170	30-01-2019	54	77	28	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	93.08	6.615	1.685	31-01-2019	25	38	59	348	300
23	SABARMATI(DHAROI)	189.59	181.06	0.735	0.133	30-01-2019	18	37	41	95	1
*24	KADANA	127.7	123.42	1.472	0.788	30-01-2019	54	57	59	200	120
25	SHETRANJI	55.53	50.17	0.300	0.054	30-01-2019	18	41	51	36	-
26	BHADAR	107.89	102.06	0.188	0.029	30-01-2019	15	38	34	27	-
27	DAMANAGANGA	79.86	73.70	0.502	0.233	31-01-2019	46	76	72	51	1
28	DANTIWADA	184.1	168.33	0.399	0.031	30-01-2019	8	57	17	45	-
29	PANAM	127.41	125.50	0.697	0.431	30-01-2019	62	62	54	36	2
*30	SARDAR SAROVAR	138.68	119.31	5.760	1.119	31-01-2019	19	4	18	2120	1450
31	KARJAN	115.25	109.27	0.523	0.354	31-01-2019	68	70	69	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	457.68	2.171	0.371	29-01-2019	17	76	36	227	-
*33	KOYANA	657.90	651.89	2.652	2.060	31-01-2019	78	86	74	-	1920
34	BHIMA(UJJANI)	496.83	492.83	1.517	0.385	30-01-2019	25	82	61	125	12
35	ISAPUR	441.00	433.72	0.965	0.368	31-01-2019	38	6	41	104	-
36	MULA	552.30	540.19	0.609	0.132	31-01-2019	22	75	57	139	-
37	YELDARI	461.77	446.43	0.809	0.000	30-01-2019	0	5	29	78	-
38	GIRNA	398.07	388.54	0.524	0.154	31-01-2019	29	38	30	79	-
39	KHADAKVASLA	582.47	580.52	0.056	0.031	31-01-2019	55	59	54	78	8
*40	UPPER VAITARNA	603.50	600.81	0.331	0.242	31-01-2019	73	76	74	-	61
41	UPPER TAPI	214.00	211.98	0.255	0.147	31-01-2019	58	66	75	45	-
*42	PENCH (TOTALADOH)	490.00	469.98	1.091	0.095	31-01-2019	9	17	41	127	160
43	UPPER WARDHA	342.50	336.23	0.564	0.141	31-01-2019	25	62	56	70	-
44	BHATSA	142.07	126.86	0.942	0.578	31-01-2019	61	71	67	29.378	15
45	DHOM	747.70	738.06	0.331	0.143	31-01-2019	43	69	55	36.2	2
46	DUDHGANGA	646.00	637.81	0.664	0.423	31-01-2019	64	78	72	2.441	24
47	MANIKDOH (KUKADI)	711.25	690.89	0.288	0.038	31-01-2019	13	60	34	2.2	6
48	BHANDARDARA	744.91	730.71	0.304	0.123	31-01-2019	40	92	72	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	303.73	0.707	0.207	30-01-2019	29	29	47	-	30
*50	RIHAND	268.22	259.05	5.649	1.880	31-01-2019	33	37	37	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	347.64	2.196	1.055	31-01-2019	48	42	55	1897	198
*52	TEHRI	830.00	800.14	2.615	1.491	31-01-2019	57	52	56	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	387.11	6.827	1.178	31-01-2019	17	38	34	220	115
54	TAWA	355.40	341.62	1.944	0.359	30-01-2019	18	16	43	247	-
*55	BARGI	422.76	417.75	3.180	1.898	30-01-2019	60	70	63	157	90
*56	BANSAGAR	341.64	339.94	5.166	4.408	31-01-2019	85	56	51	488	425
*57	INDIRA SAGAR	262.13	257.30	9.745	5.961	31-01-2019	61	29	44	2380	1000
58	BARNA	348.55	341.55	0.456	0.091	31-01-2019	20	21	41	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.29	3.046	1.884	30-01-2019	62	61	63	-	120
60	MAHANADI	348.70	345.65	0.767	0.505	30-01-2019	66	55	68	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	254.36	8.288	1.445	31-01-2019	17	35	43	0	770
*62	NAGARJUNA SAGAR	179.83	163.22	6.841	1.343	31-01-2019	20	14	23	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	88.29	1.994	0.565	31-01-2019	28	43	59	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	326.29	2.300	0.848	31-01-2019	37	41	42	411	27
65	LOWER MANAIR	280.42	274.11	0.621	0.281	31-01-2019	45	52	54	199	60

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
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<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	748.21	1.163	0.794	30-01-2019	68	41	54	79	-
*67	TUNGABHADRA	497.74	487.61	3.276	0.548	30-01-2019	17	21	29	529	72
68	GHATAPRABHA	662.95	650.61	1.391	0.626	30-01-2019	45	50	34	317	-
69	BHADRA	657.76	653.76	1.785	1.346	30-01-2019	75	56	70	106	39
70	LINGANAMAKKI	554.43	547.60	4.294	2.486	31-01-2019	58	43	55	-	55
71	NARAYANPUR	492.25	487.30	0.863	0.230	31-01-2019	27	58	75	425	-
72	MALAPRABHA(RENUKA)	633.83	624.54	0.972	0.169	30-01-2019	17	17	21	215	-
73	KABINI(Sancherla Tank)	696.16	693.67	0.444	0.308	30-01-2019	69	59	38	85	-
74	HEMAVATHY	890.63	875.74	0.927	0.166	30-01-2019	18	21	22	265	-
75	HARANGI	871.42	856.48	0.220	0.040	30-01-2019	18	29	16	53	-
76	SUPA	564.00	550.28	4.120	2.618	31-01-2019	64	51	52	-	-
77	VANIVILAS SAGAR	652.28	632.66	0.802	0.022	30-01-2019	3	2	16	123	-
*78	ALMATTI	519.60	513.46	3.105	1.089	31-01-2019	35	44	37	@	290
*79	GERUSOPPA	55.00	53.75	0.130	0.123	31-01-2019	95	91	83	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	113.60	0.507	0.437	30-01-2019	86	95	73	62	-
*81	IDAMALAYAR	169.00	152.39	1.018	0.571	30-01-2019	56	62	59	33	75
*82	IDUKKI	732.43	723.65	1.460	0.994	30-01-2019	68	60	55	-	780
*83	KAKKI	981.46	970.22	0.447	0.282	30-01-2019	63	82	71	23	300
*84	PERIYAR	867.41	861.34	0.173	0.047	30-01-2019	27	21	30	84	140
85	MALAPMUZHA	115.06	106.16	0.224	0.066	31-01-2019	29	23	32	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	275.05	0.792	0.565	30-01-2019	71	20	38	105	8
*87	METTUR(STANLEY)	240.79	225.80	2.647	0.946	30-01-2019	36	15	34	122	360
88	VAIGAI	279.20	273.84	0.172	0.070	30-01-2019	41	19	30	61	6
89	PARAMBIKULAM	556.26	551.41	0.380	0.280	30-01-2019	74	21	54	101	-
90	ALIYAR	320.04	305.38	0.095	0.015	30-01-2019	16	2	43	#	60
*91	SHOLAYAR	1002.79	987.16	0.143	0.060	30-01-2019	42	0	12	-	95
TOTAL FOR 91 RESERVOIRS				161.993	72.065						
PERCENTAGE							44	43	47		

* 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