

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 15.02.2018

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	488.39	6.229	2.725	15-02-2018	44	29	42	676	1200
*2	PONG DAM	423.67	403.74	6.157	1.970	14-02-2018	32	31	34	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	496.11	2.344	0.469	15-02-2018	20	36	31	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	274.50	1.711	1.002	15-02-2018	59	65	45	63	140
5	JHAKAM	359.50	350.05	0.132	0.055	15-02-2018	42	47	30	28	-
*6	RANA PRATAP SAGAR	352.81	346.55	1.436	0.375	15-02-2018	26	27	33	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.32	0.821	0.390	15-02-2018	48	51	43	-	-
8	MAITHON	146.3	148.17	0.471	0.471	15-02-2018	100	100	76	342	-
*9	PANCHET HILL	124.97	125.91	0.184	0.184	15-02-2018	100	100	77	\$	80
10	KONAR	425.81	419.89	0.176	0.081	15-02-2018	46	63	66	\$	-
11	TILAIYA	368.81	364.96	0.142	0.028	15-02-2018	20	53	44	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	189.80	5.378	3.465	13-02-2018	64	69	66	153	307
*13	BALIMELA	462.08	445.86	2.676	0.539	15-02-2018	20	68	48	-	360
14	SALANADI	82.30	70.72	0.558	0.232	14-02-2018	42	31	32	42	-
*15	RENGALI	123.50	121.95	3.432	2.910	15-02-2018	85	85	55	3	200
*16	MACHKUND(JALPUT)	838.16	836.71	0.893	0.760	15-02-2018	85	55	67	-	115
*17	UPPER KOLAB	858.00	852.52	0.935	0.465	15-02-2018	50	74	51	89	320
*18	UPPER INDRAVATI	642.00	634.65	1.456	0.717	15-02-2018	49	68	58	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	119.38	0.480	0.400	15-02-2018	83	41	37	227	-
20	KANGSABATI	134.14	130.45	0.914	0.615	15-02-2018	67	41	32	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.60	0.312	0.224	13-02-2018	72	54	27	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	95.96	6.615	2.449	15-02-2018	37	74	58	348	300
23	SABARMATI(DHAROI)	189.59	183.13	0.735	0.228	15-02-2018	31	52	38	95	1
*24	KADANA	127.7	122.91	1.472	0.746	15-02-2018	51	61	57	200	120
25	SHETRUNJI	55.53	52.07	0.300	0.104	15-02-2018	35	38	48	36	-
26	BHADAR	107.89	103.92	0.188	0.061	15-02-2018	32	6	31	27	-
27	DAMANAGANGA	79.86	76.75	0.502	0.342	15-02-2018	68	63	67	51	1
28	DANTIWADA	184.1	177.97	0.399	0.200	15-02-2018	50	9	12	45	-
29	PANAM	127.41	125.05	0.697	0.404	15-02-2018	58	52	53	36	2
*30	SARDAR SAROVAR	138.68	111.29	5.760	0.070	15-02-2018	1	23	19	2120	1450
31	KARJAN	115.25	109.46	0.523	0.358	15-02-2018	68	53	67	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	462.11	2.171	1.524	15-02-2018	70	57	32	227	-
*33	KOYANA	657.90	653.44	2.652	2.188	14-02-2018	83	55	68	-	1920
34	BHIMA(UJJANI)	496.83	495.82	1.517	1.191	15-02-2018	79	63	51	125	12
35	ISAPUR	441.00	427.13	0.965	0.056	14-02-2018	6	33	44	104	-
36	MULA	552.30	549.12	0.609	0.450	15-02-2018	74	66	49	139	-
37	YELDARI	461.77	449.15	0.809	0.040	15-02-2018	5	18	26	78	-
38	GIRNA	398.07	388.87	0.524	0.163	14-02-2018	31	53	28	79	-
39	KHADAKVASLA	582.47	580.43	0.056	0.030	14-02-2018	54	64	55	78	8
*40	UPPER VAITARNA	603.50	600.27	0.331	0.227	14-02-2018	69	71	70	-	61
41	UPPER TAPI	214.00	212.28	0.255	0.161	14-02-2018	63	69	71	45	-
*42	PENCH (TOTALADOH)	490.00	473.21	1.091	0.172	14-02-2018	16	20	39	127	160
43	UPPER WARDHA	342.50	339.37	0.564	0.318	15-02-2018	56	58	50	70	-
44	BHATSA	142.07	129.04	0.942	0.624	14-02-2018	66	67	62	29.378	15
45	DHOM	747.70	741.77	0.331	0.207	14-02-2018	63	37	42	36.2	2
46	DUDHGANGA	646.00	639.56	0.664	0.473	14-02-2018	71	70	66	2.441	24
47	MANIKDOH (KUKADI)	711.25	704.08	0.288	0.172	14-02-2018	60	31	25	2.2	6
48	BHANDARDARA	744.91	741.98	0.304	0.250	14-02-2018	82	82	65	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	304.10	0.707	0.232	15-02-2018	33	43	42	-	30
*50	RIHAND	268.22	258.78	5.649	1.778	15-02-2018	31	54	33	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	340.76	2.196	0.743	15-02-2018	34	33	52	1897	198
*52	TEHRI	830.00	789.40	2.615	1.158	14-02-2018	44	44	49	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	390.88	6.827	2.273	15-02-2018	33	72	38	220	115
54	TAWA	355.40	338.36	1.944	0.184	15-02-2018	9	38	36	247	-
*55	BARGI	422.76	418.85	3.180	2.137	15-02-2018	67	55	54	157	90
*56	BANSAGAR	341.64	335.72	5.166	2.751	15-02-2018	53	74	47	488	425
*57	INDIRA SAGAR	262.13	251.73	9.745	2.701	15-02-2018	28	55	38	2380	1000
58	BARNA	348.55	340.94	0.456	0.072	15-02-2018	16	50	32	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.94	3.046	1.834	13-02-2018	60	68	60	-	120
60	MAHANADI	348.70	344.46	0.767	0.412	14-02-2018	54	84	67	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	259.42	8.288	2.236	15-02-2018	27	22	41	0	770
*62	NAGARJUNA SAGAR	179.83	160.42	6.841	0.831	15-02-2018	12	1	21	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	89.72	1.994	0.678	15-02-2018	34	34	57	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	326.01	2.300	0.796	15-02-2018	35	58	33	411	27
65	LOWER MANAIR	280.42	274.14	0.621	0.283	15-02-2018	46	68	51	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	742.80	1.163	0.379	14-02-2018	33	14	53	79	-
*67	TUNGABHADRA	497.74	486.81	3.276	0.462	15-02-2018	14	4	24	529	72
68	GHATAPRABHA	662.95	650.41	1.391	0.616	15-02-2018	44	30	23	317	-
69	BHADRA	657.76	648.47	1.785	0.861	15-02-2018	48	25	67	106	39
70	LINGANAMAKKI	554.43	543.41	4.294	1.688	15-02-2018	39	37	52	-	55
71	NARAYANPUR	492.25	489.49	0.863	0.425	15-02-2018	49	59	71	425	-
72	MALAPRABHA(RENUKA)	633.83	623.83	0.972	0.138	15-02-2018	14	14	18	215	-
73	KABINI(Sancherla Tank)	696.16	691.71	0.444	0.213	14-02-2018	48	12	36	85	-
74	HEMAVATHY	890.63	876.02	0.927	0.174	14-02-2018	19	11	24	265	-
75	HARANGI	871.42	859.39	0.220	0.062	14-02-2018	28	30	16	53	-
76	SUPA	564.00	544.18	4.120	2.080	15-02-2018	50	48	49	-	-
77	VANIVILAS SAGAR	652.28	632.07	0.802	0.015	15-02-2018	2	3	16	123	-
*78	ALMATTI	519.60	513.31	3.105	1.059	15-02-2018	34	12	26	@	290
*79	GERUSOPPA	55.00	52.99	0.130	0.118	15-02-2018	91	90	87	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	115.18	0.507	0.470	09-02-2018	93	39	69	62	-
*81	IDAMALAYAR	169.00	153.72	1.018	0.602	15-02-2018	59	49	54	33	75
*82	IDUKKI	732.43	720.21	1.460	0.834	15-02-2018	57	34	51	-	780
*83	KAKKI	981.46	975.74	0.447	0.354	15-02-2018	79	49	67	23	300
*84	PERIYAR	867.41	860.38	0.173	0.031	14-02-2018	18	8	27	84	140
85	MALAPMUZHA	115.06	103.25	0.224	0.037	15-02-2018	17	17	25	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	263.51	0.792	0.122	14-02-2018	15	10	39	105	8
*87	METTUR(STANLEY)	240.79	217.26	2.647	0.384	14-02-2018	15	9	37	122	360
88	VAIGAI	279.20	269.51	0.172	0.025	14-02-2018	15	2	26	61	6
89	PARAMBIKULAM	556.26	539.02	0.380	0.064	14-02-2018	17	9	55	101	-
90	ALIYAR	320.04	299.38	0.095	0.000	14-02-2018	0	4	45	#	60
*91	SHOLAYAR	1002.79	958.65	0.143	0.000	14-02-2018	0	0	7	-	95
TOTAL FOR 91 RESERVOIRS				161.993	63.597						
PERCENTAGE							39	44	43		

* 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