

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 28.03.2018

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	473.69	6.229	1.405	28-03-2018	23	13	26	676	1200
*2	PONG DAM	423.67	394.17	6.157	0.773	28-03-2018	13	17	25	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	495.81	2.344	0.469	28-03-2018	20	39	32	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	270.90	1.711	0.679	28-03-2018	40	44	30	63	140
5	JHAKAM	359.50	347.25	0.132	0.040	28-03-2018	30	30	17	28	-
*6	RANA PRATAP SAGAR	352.81	347.77	1.436	0.547	28-03-2018	38	28	29	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.52	0.821	0.360	28-03-2018	44	48	38	-	-
8	MAITHON	146.3	146.48	0.471	0.452	28-03-2018	96	94	58	342	-
*9	PANCHET HILL	124.97	121.76	0.184	0.055	28-03-2018	30	95	65	\$	80
10	KONAR	425.81	417.73	0.176	0.056	28-03-2018	32	35	53	\$	-
11	TILAIYA	368.81	364.53	0.142	0.020	28-03-2018	14	32	27	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	188.19	5.378	2.632	26-03-2018	49	52	47	153	307
*13	BALIMELA	462.08	444.12	2.676	0.389	26-03-2018	15	51	42	-	360
14	SALANADI	82.30	70.46	0.558	0.227	28-03-2018	41	30	27	42	-
*15	RENGALI	123.50	120.08	3.432	2.341	27-03-2018	68	78	45	3	200
*16	MACHKUND(JALPUT)	838.16	834.63	0.893	0.611	27-03-2018	68	40	54	-	115
*17	UPPER KOLAB	858.00	850.94	0.935	0.347	27-03-2018	37	58	38	89	320
*18	UPPER INDRAVATI	642.00	633.30	1.456	0.606	20-03-2018	42	57	45	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	116.89	0.480	0.280	28-03-2018	58	31	28	227	-
20	KANGSABATI	134.14	127.86	0.914	0.422	28-03-2018	46	31	24	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	90.70	0.312	0.187	27-03-2018	60	44	17	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	93.85	6.615	1.828	28-03-2018	28	58	45	348	300
23	SABARMATI(DHAROI)	189.59	181.29	0.735	0.142	28-03-2018	19	36	25	95	1
*24	KADANA	127.7	122.51	1.472	0.713	28-03-2018	48	58	55	200	120
25	SHETRANJI	55.53	50.22	0.300	0.055	28-03-2018	18	21	36	36	-
26	BHADAR	107.89	103.30	0.188	0.047	28-03-2018	25	4	23	27	-
27	DAMANAGANGA	79.86	74.65	0.502	0.264	28-03-2018	53	43	51	51	1
28	DANTIWADA	184.1	175.63	0.399	0.142	28-03-2018	36	1	6	45	-
29	PANAM	127.41	123.70	0.697	0.333	28-03-2018	48	44	46	36	2
*30	SARDAR SAROVAR	138.68	105.55	5.760	0.000	28-03-2018	0	19	15	2120	1450
31	KARJAN	115.25	107.73	0.523	0.318	28-03-2018	61	45	56	51	3

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 28.03.2018

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
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	461.03	2.171	1.187	27-03-2018	55	43	23	227	-
*33	KOYANA	657.90	648.28	2.652	1.762	28-03-2018	66	37	54	-	1920
34	BHIMA(UJJANI)	496.83	494.96	1.517	0.937	25-03-2018	62	22	33	125	12
35	ISAPUR	441.00	426.80	0.965	0.043	28-03-2018	4	24	35	104	-
36	MULA	552.30	545.05	0.609	0.294	28-03-2018	48	37	35	139	-
37	YELDARI	461.77	447.78	0.809	0.001	28-03-2018	0	9	19	78	-
38	GIRNA	398.07	388.09	0.524	0.141	28-03-2018	27	35	20	79	-
39	KHADAKVASLA	582.47	580.77	0.056	0.034	28-03-2018	61	88	45	78	8
*40	UPPER VAITARNA	603.50	597.38	0.331	0.149	28-03-2018	45	51	56	-	61
41	UPPER TAPI	214.00	210.69	0.255	0.089	28-03-2018	35	49	55	45	-
*42	PENCH (TOTALADOH)	490.00	472.37	1.091	0.150	28-03-2018	14	14	31	127	160
43	UPPER WARDHA	342.50	338.30	0.564	0.251	28-03-2018	45	46	37	70	-
44	BHATSA	142.07	123.22	0.942	0.507	28-03-2018	54	55	49	29.378	15
45	DHOM	747.70	738.85	0.331	0.156	28-03-2018	47	40	36	36.2	2
46	DUDHGANGA	646.00	635.33	0.664	0.358	28-03-2018	54	49	49	2.441	24
47	MANIKDOH (KUKADI)	711.25	693.48	0.288	0.084	28-03-2018	29	8	12	2.2	6
48	BHANDARDARA	744.91	738.27	0.304	0.196	28-03-2018	64	55	47	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	303.34	0.707	0.182	28-03-2018	26	39	41	-	30
*50	RIHAND	268.22	256.98	5.649	1.152	28-03-2018	20	48	26	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	335.36	2.196	0.520	15-03-2018	24	21	51	1897	198
*52	TEHRI	830.00	767.65	2.615	0.575	28-03-2018	22	19	27	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	387.65	6.827	1.315	26-03-2018	19	59	30	220	115
54	TAWA	355.40	338.33	1.944	0.183	28-03-2018	9	24	25	247	-
*55	BARGI	422.76	418.15	3.180	1.983	28-03-2018	62	43	41	157	90
*56	BANSAGAR	341.64	334.85	5.166	2.461	26-03-2018	48	65	43	488	425
*57	INDIRA SAGAR	262.13	251.00	9.745	2.403	28-03-2018	25	38	26	2380	1000
58	BARNA	348.55	339.93	0.456	0.043	26-03-2018	9	32	21	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.58	3.046	1.785	27-03-2018	59	66	57	-	120
60	MAHANADI	348.70	344.02	0.767	0.384	28-03-2018	50	63	51	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	246.61	8.288	0.859	28-03-2018	10	10	22	0	770
*62	NAGARJUNA SAGAR	179.83	158.47	6.841	0.493	28-03-2018	7	0	16	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	86.01	1.994	0.410	28-03-2018	21	18	45	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	323.27	2.300	0.403	28-03-2018	18	30	18	411	27
65	LOWER MANAIR	280.42	270.97	0.621	0.160	28-03-2018	26	36	36	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 28.03.2018

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
<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	738.96	1.163	0.186	28-03-2018	16	13	33	79	-
*67	TUNGABHADRA	497.74	482.17	3.276	0.142	28-03-2018	4	3	8	529	72
68	GHATAPRABHA	662.95	643.49	1.391	0.328	28-03-2018	24	17	14	317	-
69	BHADRA	657.76	642.59	1.785	0.451	28-03-2018	25	15	47	106	39
70	LINGANAMAKKI	554.43	540.43	4.294	1.243	28-03-2018	29	22	35	-	55
71	NARAYANPUR	492.25	488.29	0.863	0.312	28-03-2018	36	30	43	425	-
72	MALAPRABHA(RENUKA)	633.83	621.61	0.972	0.091	28-03-2018	9	6	9	215	-
73	KABINI(Sancherla Tank)	696.16	689.39	0.444	0.118	28-03-2018	27	3	19	85	-
74	HEMAVATHY	890.63	874.32	0.927	0.133	28-03-2018	14	6	16	265	-
75	HARANGI	871.42	856.62	0.220	0.041	28-03-2018	19	16	16	53	-
76	SUPA	564.00	540.93	4.120	1.829	28-03-2018	44	38	37	-	-
77	VANIVILAS SAGAR	652.28	631.76	0.802	0.011	28-03-2018	1	3	14	123	-
*78	ALMATTI	519.60	509.57	3.105	0.443	28-03-2018	14	1	11	@	290
*79	GERUSOPPA	55.00	52.77	0.130	0.117	28-03-2018	90	78	81	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	112.20	0.507	0.407	28-03-2018	80	26	46	62	-
*81	IDAMALAYAR	169.00	145.28	1.018	0.413	28-03-2018	41	38	39	33	75
*82	IDUKKI	732.43	715.68	1.460	0.645	26-03-2018	44	27	38	-	780
*83	KAKKI	981.46	969.77	0.447	0.279	28-03-2018	62	39	50	23	300
*84	PERIYAR	867.41	860.04	0.173	0.026	28-03-2018	15	9	21	84	140
85	MALAPMUZHA	115.06	102.78	0.224	0.033	28-03-2018	15	12	21	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	264.45	0.792	0.144	28-03-2018	18	9	32	105	8
*87	METTUR(STANLEY)	240.79	215.73	2.647	0.311	28-03-2018	12	7	34	122	360
88	VAIGAI	279.20	267.48	0.172	0.014	28-03-2018	8	3	26	61	6
89	PARAMBIKULAM	556.26	536.59	0.380	0.029	28-03-2018	8	6	38	101	-
90	ALIYAR	320.04	298.70	0.095	0.000	28-03-2018	0	12	44	#	60
*91	SHOLAYAR	1002.79	957.38	0.143	0.000	28-03-2018	0	0	3	-	95
TOTAL FOR 91 RESERVOIRS				161.993	46.136						
PERCENTAGE							28	33	32		

* 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