

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 02.08.2018

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	478.30	6.229	1.760	02-08-2018	28	59	57	676	1200
*2	PONG DAM	423.67	399.62	6.157	1.382	01-08-2018	22	52	44	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	509.90	2.344	1.111	31-07-2018	47	82	53	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	273.90	1.711	1.054	02-08-2018	62	79	51	63	140
5	JHAKAM	359.50	349.50	0.132	0.052	02-08-2018	39	100	49	28	-
*6	RANA PRATAP SAGAR	352.81	348.26	1.436	0.617	02-08-2018	43	50	56	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.59	0.821	0.365	02-08-2018	44	42	36	-	-
8	MAITHON	146.3	143.19	0.471	0.283	02-08-2018	60	93	58	342	-
*9	PANCHET HILL	124.97	125.43	0.184	0.184	02-08-2018	100	100	80	\$	80
10	KONAR	425.81	416.10	0.176	0.038	02-08-2018	22	55	53	\$	-
11	TILAIYA	368.81	365.07	0.142	0.031	02-08-2018	22	94	50	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	186.36	5.378	1.838	01-08-2018	34	25	34	153	307
*13	BALIMELA	462.08	450.68	2.676	1.023	02-08-2018	38	31	24	-	360
14	SALANADI	82.30	74.34	0.558	0.318	02-08-2018	57	32	28	42	-
*15	RENGALI	123.50	116.93	3.432	1.417	02-08-2018	41	40	32	3	200
*16	MACHKUND(JALPUT)	838.16	831.83	0.893	0.439	02-08-2018	49	43	43	-	115
*17	UPPER KOLAB	858.00	850.61	0.935	0.322	02-08-2018	34	31	22	89	320
*18	UPPER INDRAVATI	642.00	634.79	1.456	0.720	02-08-2018	49	39	33	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	113.55	0.480	0.162	02-08-2018	34	71	49	227	-
20	KANGSABATI	134.14	128.12	0.914	0.439	02-08-2018	48	78	46	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.05	0.312	0.289	31-07-2018	93	84	43	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	91.53	6.615	1.352	02-08-2018	20	38	41	348	300
23	SABARMATI(DHAROI)	189.59	181.88	0.735	0.167	02-08-2018	23	89	37	95	1
*24	KADANA	127.7	121.41	1.472	0.628	02-08-2018	43	70	50	200	120
25	SHETRUNJI	55.53	52.92	0.300	0.136	02-08-2018	45	44	41	36	-
26	BHADAR	107.89	105.34	0.188	0.096	02-08-2018	51	52	40	27	-
27	DAMANAGANGA	79.86	72.35	0.502	0.191	02-08-2018	38	46	40	51	1
28	DANTIWADA	184.1	172.46	0.399	0.080	02-08-2018	20	88	21	45	-
29	PANAM	127.41	124.00	0.697	0.348	02-08-2018	50	70	45	36	2
*30	SARDAR SAROVAR	138.68	111.40	5.760	0.082	02-08-2018	1	25	19	2120	1450
31	KARJAN	115.25	108.16	0.523	0.330	02-08-2018	63	64	48	51	3

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 02.08.2018

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	459.21	2.171	0.700	01-08-2018	32	49	13	227	-
*33	KOYANA	657.90	654.74	2.652	2.296	01-08-2018	87	80	72	-	1920
34	BHIMA(UJJANI)	496.83	493.41	1.517	0.525	02-08-2018	35	51	28	125	12
35	ISAPUR	441.00	432.58	0.965	0.315	01-08-2018	33	6	39	104	-
36	MULA	552.30	546.07	0.609	0.323	01-08-2018	53	66	41	139	-
37	YELDARI	461.77	447.70	0.809	0.000	01-08-2018	0	3	15	78	-
38	GIRNA	398.07	388.14	0.524	0.143	01-08-2018	27	51	13	79	-
39	KHADAKVASLA	582.47	582.47	0.056	0.056	01-08-2018	100	100	80	78	8
*40	UPPER VAITARNA	603.50	601.42	0.331	0.265	01-08-2018	80	85	65	-	61
41	UPPER TAPI	214.00	209.46	0.255	0.046	30-07-2018	18	6	31	45	-
*42	PENCH (TOTALADOH)	490.00	474.90	1.091	0.221	01-08-2018	20	10	43	127	160
43	UPPER WARDHA	342.50	338.42	0.564	0.258	02-08-2018	46	43	57	70	-
44	BHATSA	142.07	135.95	0.942	0.782	01-08-2018	83	87	68	29.378	15
45	DHOM	747.70	744.83	0.331	0.331	01-08-2018	100	61	55	36.2	2
46	DUDHGANGA	646.00	643.44	0.664	0.594	01-08-2018	89	80	72	2.441	24
47	MANIKDOH (KUKADI)	711.25	699.95	0.288	0.120	01-08-2018	42	54	31	2.2	6
48	BHANDARDARA	744.91	742.28	0.304	0.255	01-08-2018	84	95	68	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	303.58	0.707	0.197	01-08-2018	28	16	55	-	30
*50	RIHAND	268.22	257.95	5.649	1.479	02-08-2018	26	55	25	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	329.50	2.196	0.583	02-08-2018	27	19	40	1897	198
*52	TEHRI	830.00	795.05	2.615	1.331	02-08-2018	51	56	49	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	388.44	6.827	1.531	02-08-2018	22	59	27	220	115
54	TAWA	355.40	347.20	1.944	0.835	02-08-2018	43	44	68	247	-
*55	BARGI	422.76	420.55	3.180	2.604	02-08-2018	82	46	49	157	90
*56	BANSAGAR	341.64	335.02	5.166	2.511	02-08-2018	49	64	45	488	425
*57	INDIRA SAGAR	262.13	252.95	9.745	3.306	02-08-2018	34	23	42	2380	1000
58	BARNA	348.55	343.11	0.456	0.143	02-08-2018	31	50	55	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	355.55	3.046	2.216	01-08-2018	73	70	60	-	120
60	MAHANADI	348.70	342.00	0.767	0.258	01-08-2018	34	42	49	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	266.21	8.288	4.321	02-08-2018	52	6	24	0	770
*62	NAGARJUNA SAGAR	179.83	156.55	6.841	0.176	02-08-2018	3	0	18	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	84.23	1.994	0.308	02-08-2018	15	10	22	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	323.70	2.300	0.451	02-08-2018	20	12	33	411	27
65	LOWER MANAIR	280.42	268.67	0.621	0.097	02-08-2018	16	34	30	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 02.08.2018

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	751.92	1.163	1.163	01-08-2018	100	28	59	79	-
*67	TUNGABHADRA	497.74	497.45	3.276	2.753	02-08-2018	84	35	60	529	72
68	GHATAPRABHA	662.95	662.07	1.391	1.325	02-08-2018	95	59	61	317	-
69	BHADRA	657.76	657.35	1.785	1.738	02-08-2018	97	32	63	106	39
70	LINGANAMAKKI	554.43	550.83	4.294	3.261	01-08-2018	76	37	45	-	55
71	NARAYANPUR	492.25	491.70	0.863	0.669	02-08-2018	78	82	71	425	-
72	MALAPRABHA(RENUKA)	633.83	628.91	0.972	0.454	02-08-2018	47	25	34	215	-
73	KABINI(Sancherla Tank)	696.16	695.91	0.444	0.428	01-08-2018	96	55	59	85	-
74	HEMAVATHY	890.63	890.11	0.927	0.927	01-08-2018	100	47	72	265	-
75	HARANGI	871.42	871.07	0.220	0.218	01-08-2018	99	100	92	53	-
76	SUPA	564.00	552.55	4.120	2.841	01-08-2018	69	49	35	-	-
77	VANIVILAS SAGAR	652.28	629.27	0.802	0.004	02-08-2018	0	1	11	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	02-08-2018	100	100	78	@	290
*79	GERUSOPPA	55.00	48.88	0.130	0.096	02-08-2018	74	78	82	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	115.02	0.507	0.466	01-08-2018	92	30	47	62	-
*81	IDAMALAYAR	169.00	167.03	1.018	0.961	01-08-2018	94	30	45	33	75
*82	IDUKKI	732.43	730.25	1.460	1.338	01-08-2018	92	23	41	-	780
*83	KAKKI	981.46	980.11	0.447	0.422	01-08-2018	94	22	50	23	300
*84	PERIYAR	867.41	866.84	0.173	0.155	01-08-2018	90	9	46	84	140
85	MALAPMUZHA	115.06	114.94	0.224	0.218	02-08-2018	97	24	52	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	278.24	0.792	0.767	01-08-2018	97	17	46	105	8
*87	METTUR(STANLEY)	240.79	240.81	2.647	2.647	01-08-2018	100	11	45	122	360
88	VAIGAI	279.20	274.79	0.172	0.084	01-08-2018	49	7	23	61	6
89	PARAMBIKULAM	556.26	556.03	0.380	0.375	01-08-2018	99	25	58	101	-
90	ALIYAR	320.04	319.71	0.095	0.093	01-08-2018	98	12	57	#	60
*91	SHOLAYAR	1002.79	1003.45	0.143	0.132	01-08-2018	92	12	72	-	95
TOTAL FOR 91 RESERVOIRS				161.993	73.471						
PERCENTAGE							45	41	41		

* 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