

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 06.09.2018

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	501.58	6.229	4.376	06-09-2018	70	90	85	676	1200
*2	PONG DAM	423.67	418.80	6.157	4.783	05-09-2018	78	88	80	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	521.04	2.344	1.800	06-09-2018	77	79	70	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	277.85	1.711	1.134	05-09-2018	66	100	82	63	140
5	JHAKAM	359.50	356.60	0.132	0.103	05-09-2018	78	100	82	28	-
*6	RANA PRATAP SAGAR	352.81	349.53	1.436	0.830	06-09-2018	58	54	69	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.81	0.821	0.409	05-09-2018	50	45	45	-	-
8	MAITHON	146.3	146.52	0.471	0.454	05-09-2018	96	81	85	342	-
*9	PANCHET HILL	124.97	124.78	0.184	0.175	05-09-2018	95	100	83	\$	80
10	KONAR	425.81	422.82	0.176	0.125	05-09-2018	71	66	76	\$	-
11	TILAIYA	368.81	367.76	0.142	0.107	05-09-2018	75	100	76	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.32	5.378	3.752	06-09-2018	70	61	74	153	307
*13	BALIMELA	462.08	461.22	2.676	2.511	05-09-2018	94	41	35	-	360
14	SALANADI	82.30	79.76	0.558	0.478	06-09-2018	86	45	40	42	-
*15	RENGALI	123.50	122.34	3.432	3.048	05-09-2018	89	78	68	3	200
*16	MACHKUND(JALPUT)	838.16	837.59	0.893	0.836	05-09-2018	94	65	66	-	115
*17	UPPER KOLAB	858.00	856.56	0.935	0.799	05-09-2018	85	44	40	89	320
*18	UPPER INDRAVATI	642.00	640.43	1.456	1.281	05-09-2018	88	53	62	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	115.29	0.480	0.219	05-09-2018	46	81	57	227	-
20	KANGSABATI	134.14	128.23	0.914	0.447	05-09-2018	49	86	58	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.95	0.312	0.285	04-09-2018	91	99	57	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	96.86	6.615	2.772	06-09-2018	42	44	68	348	300
23	SABARMATI(DHAROI)	189.59	182.31	0.735	0.183	05-09-2018	25	96	61	95	1
*24	KADANA	127.7	126.34	1.472	1.105	05-09-2018	75	78	62	200	120
25	SHETRANJI	55.53	52.77	0.300	0.129	05-09-2018	43	60	59	36	-
26	BHADAR	107.89	105.32	0.188	0.096	05-09-2018	51	78	55	27	-
27	DAMANAGANGA	79.86	76.90	0.502	0.348	06-09-2018	69	76	74	51	1
28	DANTIWADA	184.1	172.39	0.399	0.079	05-09-2018	20	92	32	45	-
29	PANAM	127.41	127.15	0.697	0.535	05-09-2018	77	79	67	36	2
*30	SARDAR SAROVAR	138.68	124.40	5.760	2.015	06-09-2018	35	39	27	2120	1450
31	KARJAN	115.25	112.47	0.523	0.436	06-09-2018	83	82	73	51	3

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 06.09.2018

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	461.00	2.171	1.029	04-09-2018	47	81	38	227	-
*33	KOYANA	657.90	657.99	2.652	2.652	06-09-2018	100	100	97	-	1920
34	BHIMA(UJJANI)	496.83	497.11	1.517	1.517	04-09-2018	100	100	69	125	12
35	ISAPUR	441.00	437.70	0.965	0.648	06-09-2018	67	8	48	104	-
36	MULA	552.30	549.02	0.609	0.445	06-09-2018	73	85	71	139	-
37	YELDARI	461.77	450.40	0.809	0.075	06-09-2018	9	4	31	78	-
38	GIRNA	398.07	391.87	0.524	0.253	06-09-2018	48	62	31	79	-
39	KHADAKVASLA	582.47	582.47	0.056	0.056	06-09-2018	100	95	75	78	8
*40	UPPER VAITARNA	603.50	603.12	0.331	0.320	06-09-2018	97	99	89	-	61
41	UPPER TAPI	214.00	213.22	0.255	0.210	06-09-2018	82	86	68	45	-
*42	PENCH (TOTALADOH)	490.00	476.50	1.091	0.279	06-09-2018	26	19	70	127	160
43	UPPER WARDHA	342.50	338.59	0.564	0.268	06-09-2018	48	60	84	70	-
44	BHATSA	142.07	141.04	0.942	0.914	06-09-2018	97	97	90	29.378	15
45	DHOM	747.70	747.08	0.331	0.317	06-09-2018	96	84	82	36.2	2
46	DUDHGANGA	646.00	645.24	0.664	0.653	06-09-2018	98	100	96	2.441	24
47	MANIKDOH (KUKADI)	711.25	706.85	0.288	0.213	06-09-2018	74	75	52	2.2	6
48	BHANDARDARA	744.91	744.73	0.304	0.304	06-09-2018	100	100	95	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	307.97	0.707	0.589	05-09-2018	83	24	79	-	30
*50	RIHAND	268.22	263.13	5.649	3.478	06-09-2018	62	68	50	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	349.78	2.196	1.165	06-09-2018	53	49	61	1897	198
*52	TEHRI	830.00	820.90	2.615	2.242	05-09-2018	86	87	81	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	391.03	6.827	2.321	05-09-2018	34	65	40	220	115
54	TAWA	355.40	351.04	1.944	1.302	06-09-2018	67	55	91	247	-
*55	BARGI	422.76	422.50	3.180	3.125	06-09-2018	98	73	85	157	90
*56	BANSAGAR	341.64	340.07	5.166	4.466	05-09-2018	86	75	68	488	425
*57	INDIRA SAGAR	262.13	260.05	9.745	8.072	06-09-2018	83	33	70	2380	1000
58	BARNA	348.55	344.87	0.456	0.227	05-09-2018	50	60	80	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	358.02	3.046	2.982	06-09-2018	98	68	76	-	120
60	MAHANADI	348.70	348.39	0.767	0.738	05-09-2018	96	40	64	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	269.02	8.288	5.624	06-09-2018	68	10	64	0	770
*62	NAGARJUNA SAGAR	179.83	178.83	6.841	4.879	06-09-2018	71	0	43	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	90.80	1.994	0.783	06-09-2018	39	18	29	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	331.23	2.300	2.046	06-09-2018	89	45	39	411	27
65	LOWER MANAIR	280.42	270.91	0.621	0.158	06-09-2018	25	33	41	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 06.09.2018

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	752.50	1.163	1.163	03-09-2018	100	44	73	79	-
*67	TUNGABHADRA	497.74	497.55	3.276	2.788	06-09-2018	85	62	78	529	72
68	GHATAPRABHA	662.95	662.94	1.391	1.387	06-09-2018	100	66	85	317	-
69	BHADRA	657.76	657.48	1.785	1.760	06-09-2018	99	58	82	106	39
70	LINGANAMAKKI	554.43	554.16	4.294	4.212	06-09-2018	98	55	73	-	55
71	NARAYANPUR	492.25	492.22	0.863	0.736	06-09-2018	85	85	83	425	-
72	MALAPRABHA(RENUKA)	633.83	631.20	0.972	0.663	05-09-2018	68	27	55	215	-
73	KABINI(Sancherla Tank)	696.16	696.01	0.444	0.434	03-09-2018	98	72	59	85	-
74	HEMAVATHY	890.63	890.15	0.927	0.927	03-09-2018	100	45	79	265	-
75	HARANGI	871.42	870.32	0.220	0.194	03-09-2018	88	99	95	53	-
76	SUPA	564.00	562.74	4.120	3.963	06-09-2018	96	56	60	-	-
77	VANIVILAS SAGAR	652.28	632.16	0.802	0.016	06-09-2018	2	1	11	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	06-09-2018	100	100	92	@	290
*79	GERUSOPPA	55.00	47.28	0.130	0.088	06-09-2018	68	83	80	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	113.68	0.507	0.444	03-09-2018	88	47	60	62	-
*81	IDAMALAYAR	169.00	165.28	1.018	0.910	03-09-2018	89	57	65	33	75
*82	IDUKKI	732.43	729.65	1.460	1.306	03-09-2018	89	44	56	-	780
*83	KAKKI	981.46	978.38	0.447	0.393	03-09-2018	88	51	68	23	300
*84	PERIYAR	867.41	867.07	0.173	0.160	03-09-2018	92	36	47	84	140
85	MALAPMUZHA	115.06	114.09	0.224	0.200	06-09-2018	89	42	68	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	279.50	0.792	0.792	03-09-2018	100	28	49	105	8
*87	METTUR(STANLEY)	240.79	240.85	2.647	2.647	03-09-2018	100	28	54	122	360
88	VAIGAI	279.20	278.57	0.172	0.157	03-09-2018	91	8	34	61	6
89	PARAMBIKULAM	556.26	556.04	0.380	0.375	03-09-2018	99	33	71	101	-
90	ALIYAR	320.04	319.55	0.095	0.092	03-09-2018	97	19	71	#	60
*91	SHOLAYAR	1002.79	1002.99	0.143	0.130	03-09-2018	91	37	79	-	95
TOTAL FOR 91 RESERVOIRS				161.993	119.042						
PERCENTAGE							73	56	64		

* 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