

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 20.10.2016

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	500.35	6.229	4.225	19-10-2016	68	91	86	676	1200
*2	PONG DAM	423.67	415.48	6.157	4.069	20-10-2016	66	81	78	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	515.35	2.344	1.446	20-10-2016	62	54	61	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.50	1.711	1.711	20-10-2016	100	99	86	63	140
5	JHAKAM	359.50	359.60	0.132	0.132	20-10-2016	100	92	83	28	-
*6	RANA PRATAP SAGAR	352.81	352.51	1.436	1.385	20-10-2016	96	66	78	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.44	0.821	0.435	20-10-2016	53	52	44	-	-
8	MAITHON	146.3	149.00	0.471	0.471	20-10-2016	100	40	91	342	-
*9	PANCHET HILL	124.97	128.24	0.184	0.184	20-10-2016	100	20	91	\$	80
10	KONAR	425.81	425.86	0.176	0.176	20-10-2016	100	81	91	\$	-
11	TILAIYA	368.81	371.06	0.142	0.142	20-10-2016	100	93	89	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	192.11	5.378	4.876	19-10-2016	91	87	92	153	307
*13	BALIMELA	462.08	459.67	2.676	2.226	20-10-2016	83	72	65	-	360
14	SALANADI	82.30	73.20	0.558	0.290	19-10-2016	52	22	58	42	-
*15	RENGALI	123.50	122.95	3.432	3.264	20-10-2016	95	60	85	3	200
*16	MACHKUND(JALPUT)	838.16	837.59	0.893	0.836	20-10-2016	94	95	88	-	115
*17	UPPER KOLAB	858.00	856.77	0.935	0.819	20-10-2016	88	83	67	89	320
*18	UPPER INDRAVATI	642.00	639.65	1.456	1.199	20-10-2016	82	57	78	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	118.51	0.480	0.355	20-10-2016	74	26	57	227	-
20	KANGSABATI	134.14	131.58	0.914	0.712	20-10-2016	78	25	50	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.30	0.312	0.254	19-10-2016	81	94	56	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	104.45	6.615	6.315	20-10-2016	95	72	82	348	300
23	SABARMATI(DHAROI)	189.59	189.41	0.735	0.726	20-10-2016	99	88	75	95	1
*24	KADANA	127.7	127.71	1.472	1.472	20-10-2016	100	53	68	200	120
25	SHETRANJI	55.53	53.87	0.300	0.185	20-10-2016	62	97	78	36	-
26	BHADAR	107.89	101.77	0.188	0.025	19-10-2016	13	82	77	27	-
27	DAMANAGANGA	79.86	80.05	0.502	0.486	20-10-2016	97	100	99	51	1
28	DANTIWADA	184.1	175.46	0.399	0.138	20-10-2016	35	84	52	45	-
29	PANAM	127.41	125.90	0.697	0.454	20-10-2016	65	48	74	36	2
*30	SARDAR SAROVAR	121.92	121.56	1.566	1.501	20-10-2016	96	84	82	2120	1450
31	KARJAN	115.25	108.81	0.523	0.343	20-10-2016	66	68	96	51	3

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 20.10.2016

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	462.87	2.171	1.789	20-10-2016	82	5	53	227	-
*33	KOYANA	657.90	659.21	2.652	2.652	19-10-2016	100	72	96	-	1920
34	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	19-10-2016	100	15	83	125	12
35	ISAPUR	441.00	435.33	0.965	0.484	19-10-2016	50	36	71	104	-
36	MULA	552.30	552.28	0.609	0.608	20-10-2016	100	51	84	139	-
37	YELDARI	461.77	454.68	0.809	0.250	20-10-2016	31	15	55	78	-
38	GIRNA	398.07	397.22	0.524	0.474	19-10-2016	90	11	51	79	-
39	KHADAKVASLA	582.47	582.17	0.056	0.052	19-10-2016	93	20	66	78	8
*40	UPPER VAITARNA	603.50	603.50	0.331	0.331	19-10-2016	100	72	93	-	61
41	UPPER TAPI	214.00	214.00	0.255	0.255	19-10-2016	100	100	100	45	-
*42	PENCH (TOTALADOH)	490.00	483.26	1.091	0.571	19-10-2016	52	68	77	127	160
43	UPPER WARDHA	342.50	342.50	0.564	0.564	20-10-2016	100	97	93	70	-
44	BHATSA	142.07	141.54	0.942	0.929	19-10-2016	99	81	94	29.378	15
45	DHOM	747.70	747.66	0.331	0.330	19-10-2016	100	54	89	36.2	2
46	DUDHGANGA	646.00	646.07	0.664	0.664	19-10-2016	100	76	97	2.441	24
47	MANIKDOH (KUKADI)	711.25	706.66	0.288	0.211	19-10-2016	73	26	61	2.2	6
48	BHANDARDARA	342.50	342.50	0.304	0.304	20-10-2016	100	97	93	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	307.91	0.707	0.583	19-10-2016	82	61	83	-	30
*50	RIHAND	268.22	265.18	5.649	4.335	20-10-2016	77	37	48	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	350.76	2.196	1.219	20-10-2016	56	65	71	1897	198
*52	TEHRI	830.00	824.10	2.615	2.373	20-10-2016	91	83	81	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	399.83	6.827	6.569	20-10-2016	96	91	59	220	115
54	TAWA	355.40	355.43	1.944	1.944	20-10-2016	100	100	98	247	-
*55	BARGI	422.76	422.55	3.180	3.136	20-10-2016	99	87	90	157	90
*56	BANSAGAR	341.64	341.59	5.166	5.166	20-10-2016	100	60	64	488	425
*57	INDIRA SAGAR	262.13	262.07	9.745	9.709	20-10-2016	100	83	77	2380	1000
58	BARNA	348.55	347.82	0.456	0.405	20-10-2016	89	70	75	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	355.42	3.046	2.196	18-10-2016	72	52	69	-	120
60	MAHANADI	348.70	348.69	0.767	0.766	19-10-2016	100	44	71	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	268.56	8.288	5.393	20-10-2016	65	25	70	0	770
*62	NAGARJUNA SAGAR	179.83	164.81	6.841	1.646	20-10-2016	24	0	76	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	93.24	1.994	1.026	20-10-2016	51	20	59	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	332.54	2.300	2.300	20-10-2016	100	10	63	411	27
65	LOWER MANAIR	280.42	280.29	0.621	0.621	20-10-2016	100	18	65	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 20.10.2016

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
KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	739.41	1.163	0.204	20-10-2016	18	61	86	79	-
*67	TUNGABHADRA	497.74	490.34	3.276	0.931	20-10-2016	28	60	82	529	72
68	GHATAPRABHA	662.95	660.51	1.391	1.216	19-10-2016	87	38	87	317	-
69	BHADRA	657.76	648.25	1.785	0.843	19-10-2016	47	65	92	106	39
70	LINGANAMAKKI	554.43	547.60	4.294	2.486	20-10-2016	58	53	87	-	55
71	NARAYANPUR	492.25	490.98	0.863	0.583	20-10-2016	68	55	88	425	-
72	MALAPRABHA(RENUKA)	633.83	627.69	0.972	0.358	19-10-2016	37	28	73	215	-
73	KABINI(Sancherla Tank)	696.16	691.46	0.444	0.189	20-10-2016	43	56	45	85	-
74	HEMAVATHY	890.63	875.45	0.927	0.158	20-10-2016	17	30	79	265	-
75	HARANGI	871.42	866.72	0.220	0.116	20-10-2016	53	36	68	53	-
76	SUPA	564.00	547.34	4.120	2.348	20-10-2016	57	44	72	-	-
77	VANIVILAS SAGAR	652.28	633.93	0.802	0.039	20-10-2016	5	11	16	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	20-10-2016	100	48	91	@	290
*79	GERUSOPPA	55.00	48.36	0.130	0.094	20-10-2016	72	65	81	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	98.66	0.507	0.174	20-10-2016	34	49	82	62	-
*81	IDAMALAYAR	169.00	153.94	1.018	0.607	20-10-2016	60	53	80	33	75
*82	IDUKKI	732.43	716.01	1.460	0.658	20-10-2016	45	57	69	-	780
*83	KAKKI	981.46	969.23	0.447	0.271	20-10-2016	61	52	80	23	300
*84	PERIYAR	867.41	858.89	0.173	0.009	20-10-2016	5	38	50	84	140
85	MALAPMUZHA	115.06	108.25	0.224	0.094	20-10-2016	42	63	88	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	265.25	0.792	0.165	20-10-2016	21	26	53	105	8
*87	METTUR(STANLEY)	240.79	222.55	2.647	0.702	20-10-2016	27	30	47	122	360
88	VAIGAI	279.20	264.43	0.172	0.004	20-10-2016	2	26	39	61	6
89	PARAMBIKULAM	556.26	542.66	0.380	0.122	20-10-2016	32	72	87	101	-
90	ALIYAR	320.04	303.15	0.095	0.007	20-10-2016	7	88	87	#	60
*91	SHOLAYAR	1002.79	975.36	0.143	0.022	20-10-2016	15	62	91	-	95
TOTAL FOR 91 RESERVOIRS				157.799	117.729						
PERCENTAGE							75	58	75		

Sd/-

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

Director

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

W. M. , CWC

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.

Sl. No. 30th The FRL of S.S.P. 138.38 M and Live capacity at FRL will be 5.760 BCM. However at present the lowest block of the dam is at the level of 121.92 M. and the live capacity at this level is 1.566 BCM