

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 02.11.2017

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	506.96	6.229	5.160	02-11-2017	83	64	82	676	1200
*2	PONG DAM	423.67	416.81	6.157	4.350	02-11-2017	71	63	72	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	513.97	2.344	1.360	02-11-2017	58	55	57	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.45	1.711	1.711	02-11-2017	100	100	87	63	140
5	JHAKAM	359.50	359.50	0.132	0.132	02-11-2017	100	100	85	28	-
*6	RANA PRATAP SAGAR	352.81	346.93	1.436	0.430	01-11-2017	30	79	72	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.51	0.821	0.438	02-11-2017	53	51	45	-	-
8	MAITHON	146.3	149.69	0.471	0.471	02-11-2017	100	100	89	342	-
*9	PANCHET HILL	124.97	128.17	0.184	0.184	02-11-2017	100	100	84	\$	80
10	KONAR	425.81	423.89	0.176	0.142	02-11-2017	81	100	88	\$	-
11	TILAIYA	368.81	367.15	0.142	0.086	02-11-2017	61	100	88	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.80	5.378	4.644	01-11-2017	86	90	90	153	307
*13	BALIMELA	462.08	453.09	2.676	1.313	02-11-2017	49	81	59	-	360
14	SALANADI	82.30	71.30	0.558	0.244	01-11-2017	44	42	39	42	-
*15	RENGALI	123.50	123.28	3.432	3.373	02-11-2017	98	96	82	3	200
*16	MACHKUND(JALPUT)	838.16	837.86	0.893	0.861	02-11-2017	96	92	87	-	115
*17	UPPER KOLAB	858.00	854.06	0.935	0.581	02-11-2017	62	86	63	89	320
*18	UPPER INDRAVATI	642.00	636.38	1.456	0.880	02-11-2017	60	80	75	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	120.76	0.480	0.475	02-11-2017	99	47	45	227	-
20	KANGSABATI	134.14	132.56	0.914	0.808	02-11-2017	88	63	47	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.80	0.312	0.312	31-10-2017	100	83	59	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	98.73	6.615	3.497	02-11-2017	53	93	81	348	300
23	SABARMATI(DHAROI)	189.59	188.82	0.735	0.666	02-11-2017	91	98	72	95	1
*24	KADANA	127.7	126.80	1.472	1.098	02-11-2017	75	76	67	200	120
25	SHETRUNJI	55.53	53.67	0.300	0.174	02-11-2017	58	61	75	36	-
26	BHADAR	107.89	107.41	0.188	0.167	02-11-2017	89	12	65	27	-
27	DAMANAGANGA	79.86	79.95	0.502	0.481	02-11-2017	96	96	99	51	1
28	DANTIWADA	184.1	183.73	0.399	0.375	02-11-2017	94	34	42	45	-
29	PANAM	127.41	126.85	0.697	0.515	02-11-2017	74	65	69	36	2
*30	SARDAR SAROVAR	121.92	128.46	1.566	1.566	02-11-2017	100	87	90	2120	1450
31	KARJAN	115.25	113.56	0.523	0.476	02-11-2017	91	68	89	51	3

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							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	463.91	2.171	2.171	26-10-2017	100	82	50	227	-
*33	KOYANA	657.90	659.21	2.652	2.652	01-11-2017	100	97	94	-	1920
34	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	02-11-2017	100	100	82	125	12
35	ISAPUR	441.00	429.15	0.965	0.151	01-11-2017	16	50	68	104	-
36	MULA	552.30	552.26	0.609	0.607	02-11-2017	100	99	83	139	-
37	YELDARI	461.77	451.53	0.809	0.112	02-11-2017	14	31	48	78	-
38	GIRNA	398.07	395.13	0.524	0.375	01-11-2017	72	90	49	79	-
39	KHADAKVASLA	582.47	581.53	0.056	0.043	01-11-2017	77	77	59	78	8
*40	UPPER VAITARNA	603.50	603.50	0.331	0.331	01-11-2017	100	100	92	-	61
41	UPPER TAPI	214.00	214.00	0.255	0.255	01-11-2017	100	100	100	45	-
*42	PENCH (TOTALADOH)	490.00	478.03	1.091	0.330	01-11-2017	30	48	68	127	160
43	UPPER WARDHA	342.50	342.48	0.564	0.562	02-11-2017	100	99	91	70	-
44	BHATSA	142.07	140.85	0.942	0.909	01-11-2017	96	96	91	29.378	15
45	DHOM	747.70	747.56	0.331	0.328	01-11-2017	99	96	86	36.2	2
46	DUDHGANGA	646.00	646.00	0.664	0.664	01-11-2017	100	100	96	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.47	0.288	0.240	01-11-2017	83	73	58	2.2	6
48	BHANDARDARA	744.91	744.73	0.304	0.304	01-11-2017	100	100	93	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	306.57	0.707	0.443	01-11-2017	63	59	71	-	30
*50	RIHAND	268.22	262.62	5.649	3.267	31-10-2017	58	76	49	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	353.78	2.196	1.386	01-11-2017	63	56	73	1897	198
*52	TEHRI	830.00	822.90	2.615	2.324	02-11-2017	89	88	85	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	396.38	6.827	4.596	02-11-2017	67	96	61	220	115
54	TAWA	355.40	352.20	1.944	1.480	02-11-2017	76	100	97	247	-
*55	BARGI	422.76	421.00	3.180	2.730	02-11-2017	86	95	88	157	90
*56	BANSAGAR	341.64	338.17	5.166	3.638	02-11-2017	70	100	66	488	425
*57	INDIRA SAGAR	262.13	253.93	9.745	3.725	02-11-2017	38	99	76	2380	1000
58	BARNA	348.55	344.88	0.456	0.228	02-11-2017	50	89	75	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.01	3.046	1.986	02-11-2017	65	70	65	-	120
60	MAHANADI	348.70	342.73	0.767	0.304	02-11-2017	40	99	75	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	268.74	8.288	5.482	02-11-2017	66	60	66	0	770
*62	NAGARJUNA SAGAR	179.83	175.84	6.841	4.033	02-11-2017	59	22	61	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	96.38	1.994	1.426	02-11-2017	72	55	60	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	329.46	2.300	1.556	02-11-2017	68	100	61	411	27
65	LOWER MANAIR	280.42	272.34	0.621	0.208	02-11-2017	33	96	64	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	748.73	1.163	0.845	31-10-2017	73	12	79	79	-
*67	TUNGABHADRA	497.74	496.14	3.276	2.319	02-11-2017	71	18	73	529	72
68	GHATAPRABHA	662.95	661.13	1.391	1.312	01-11-2017	94	87	84	317	-
69	BHADRA	657.76	653.44	1.785	1.313	01-11-2017	74	42	84	106	39
70	LINGANAMAKKI	554.43	548.18	4.294	2.640	02-11-2017	61	56	80	-	55
71	NARAYANPUR	492.25	491.72	0.863	0.671	02-11-2017	78	72	83	425	-
72	MALAPRABHA(RENUKA)	633.83	628.28	0.972	0.499	01-11-2017	51	34	65	215	-
73	KABINI(Sancherla Tank)	696.16	695.53	0.444	0.406	31-10-2017	91	36	44	85	-
74	HEMAVATHY	890.63	878.56	0.927	0.264	31-10-2017	28	14	68	265	-
75	HARANGI	871.42	869.51	0.220	0.173	31-10-2017	79	39	58	53	-
76	SUPA	564.00	549.09	4.120	2.505	02-11-2017	61	55	67	-	-
77	VANIVILAS SAGAR	652.28	632.70	0.802	0.023	02-11-2017	3	5	16	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	02-11-2017	100	84	85	@	290
*79	GERUSOPPA	55.00	52.04	0.130	0.113	02-11-2017	87	78	85	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	112.83	0.507	0.419	01-11-2017	83	36	79	62	-
*81	IDAMALAYAR	169.00	160.97	1.018	0.787	01-11-2017	77	60	76	33	75
*82	IDUKKI	732.43	723.16	1.460	0.971	01-11-2017	67	44	68	-	780
*83	KAKKI	981.46	974.74	0.447	0.340	01-11-2017	76	60	80	23	300
*84	PERIYAR	867.41	862.76	0.173	0.072	01-11-2017	42	4	55	84	140
85	MALAPMUZHA	115.06	111.94	0.224	0.156	02-11-2017	70	42	84	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	271.63	0.792	0.389	01-11-2017	49	14	50	105	8
*87	METTUR(STANLEY)	240.79	230.12	2.647	1.334	01-11-2017	50	16	48	122	360
88	VAIGAI	279.20	274.52	0.172	0.080	01-11-2017	47	2	48	61	6
89	PARAMBIKULAM	556.26	546.32	0.380	0.185	01-11-2017	49	34	81	101	-
90	ALIYAR	320.04	310.20	0.095	0.037	01-11-2017	39	9	82	#	60
*91	SHOLAYAR	1002.79	992.72	0.143	0.082	01-11-2017	57	3	78	-	95
TOTAL FOR 91 RESERVOIRS				157.799	108.373						
PERCENTAGE							69	72	72		

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