

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 16.11.2017

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	505.87	6.229	4.991	16-11-2017	80	61	78	676	1200
*2	PONG DAM	423.67	415.69	6.157	4.114	16-11-2017	67	58	66	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	511.38	2.344	1.192	16-11-2017	51	51	55	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.95	1.711	1.711	16-11-2017	100	100	85	63	140
5	JHAKAM	359.50	358.70	0.132	0.124	16-11-2017	94	98	78	28	-
*6	RANA PRATAP SAGAR	352.81	346.18	1.436	0.321	15-11-2017	22	61	60	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.60	0.821	0.441	16-11-2017	54	52	45	-	-
8	MAITHON	146.3	149.60	0.471	0.471	16-11-2017	100	100	88	342	-
*9	PANCHET HILL	124.97	128.10	0.184	0.184	16-11-2017	100	100	84	\$	80
10	KONAR	425.81	423.67	0.176	0.138	16-11-2017	78	99	86	\$	-
11	TILAIYA	368.81	366.94	0.142	0.079	16-11-2017	56	100	87	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.59	5.378	4.548	15-11-2017	85	88	87	153	307
*13	BALIMELA	462.08	452.69	2.676	1.263	16-11-2017	47	83	65	-	360
14	SALANADI	82.30	70.94	0.558	0.236	15-11-2017	42	40	39	42	-
*15	RENGALI	123.50	123.11	3.432	3.313	16-11-2017	97	96	82	3	200
*16	MACHKUND(JALPUT)	838.16	837.97	0.893	0.871	16-11-2017	98	88	86	-	115
*17	UPPER KOLAB	858.00	853.95	0.935	0.572	16-11-2017	61	84	63	89	320
*18	UPPER INDRAVATI	642.00	636.12	1.456	0.855	16-11-2017	59	77	72	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	120.55	0.480	0.463	16-11-2017	96	46	43	227	-
20	KANGSABATI	134.14	132.56	0.914	0.808	16-11-2017	88	63	45	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.30	0.312	0.301	14-11-2017	96	83	57	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	97.84	6.615	3.141	16-11-2017	47	88	77	348	300
23	SABARMATI(DHAROI)	189.59	188.11	0.735	0.598	16-11-2017	81	94	68	95	1
*24	KADANA	127.7	126.57	1.472	1.073	16-11-2017	73	80	69	200	120
25	SHETRUNJI	55.53	53.57	0.300	0.168	16-11-2017	56	59	73	36	-
26	BHADAR	107.89	107.14	0.188	0.155	16-11-2017	82	11	57	27	-
27	DAMANAGANGA	79.86	79.90	0.502	0.480	16-11-2017	96	93	96	51	1
28	DANTIWADA	184.1	182.83	0.399	0.344	16-11-2017	86	30	38	45	-
29	PANAM	127.41	126.75	0.697	0.508	16-11-2017	73	65	68	36	2
*30	SARDAR SAROVAR	121.92	127.09	1.566	1.566	14-11-2017	100	96	89	2120	1450
31	KARJAN	115.25	112.89	0.523	0.453	14-11-2017	87	68	86	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	463.81	2.171	2.132	16-11-2017	98	80	47	227	-
*33	KOYANA	657.90	658.44	2.652	2.652	15-11-2017	100	91	92	-	1920
34	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	16-11-2017	100	100	79	125	12
35	ISAPUR	441.00	429.06	0.965	0.147	15-11-2017	15	49	64	104	-
36	MULA	552.30	552.14	0.609	0.601	15-11-2017	99	98	81	139	-
37	YELDARI	461.77	451.48	0.809	0.110	15-11-2017	14	30	46	78	-
38	GIRNA	398.07	395.04	0.524	0.371	15-11-2017	71	89	48	79	-
39	KHADAKVASLA	582.47	581.80	0.056	0.047	15-11-2017	84	77	63	78	8
*40	UPPER VAITARNA	603.50	603.40	0.331	0.328	15-11-2017	99	99	90	-	61
41	UPPER TAPI	214.00	214.00	0.255	0.255	15-11-2017	100	100	100	45	-
*42	PENCH (TOTALADOH)	490.00	477.66	1.091	0.316	15-11-2017	29	45	62	127	160
43	UPPER WARDHA	342.50	342.04	0.564	0.523	16-11-2017	93	94	88	70	-
44	BHATSA	142.07	139.57	0.942	0.874	15-11-2017	93	92	87	29.378	15
45	DHOM	747.70	747.00	0.331	0.315	15-11-2017	95	92	82	36.2	2
46	DUDHGANGA	646.00	645.60	0.664	0.664	14-11-2017	100	98	94	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.40	0.288	0.239	15-11-2017	83	72	56	2.2	6
48	BHANDARDARA	744.91	744.70	0.304	0.303	15-11-2017	100	99	92	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	306.32	0.707	0.419	15-11-2017	59	39	62	-	30
*50	RIHAND	268.22	262.34	5.649	3.161	16-11-2017	56	74	47	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	354.09	2.196	1.404	16-11-2017	64	56	73	1897	198
*52	TEHRI	830.00	821.25	2.615	2.258	15-11-2017	86	85	84	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	395.91	6.827	4.358	16-11-2017	64	95	53	220	115
54	TAWA	355.40	350.98	1.944	1.293	16-11-2017	67	94	89	247	-
*55	BARGI	422.76	420.80	3.180	2.674	16-11-2017	84	89	85	157	90
*56	BANSAGAR	341.64	337.88	5.166	3.523	16-11-2017	68	96	63	488	425
*57	INDIRA SAGAR	262.13	253.52	9.745	3.448	16-11-2017	35	93	71	2380	1000
58	BARNA	348.55	344.80	0.456	0.224	16-11-2017	49	88	72	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.89	3.046	1.969	14-11-2017	65	70	65	-	120
60	MAHANADI	348.70	342.58	0.767	0.294	15-11-2017	38	100	75	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	267.43	8.288	4.862	16-11-2017	59	54	64	0	770
*62	NAGARJUNA SAGAR	179.83	174.41	6.841	3.693	16-11-2017	54	15	54	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	96.17	1.994	1.394	16-11-2017	70	57	65	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	329.12	2.300	1.469	16-11-2017	64	100	55	411	27
65	LOWER MANAIR	280.42	274.56	0.621	0.303	16-11-2017	49	100	59	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	748.55	1.163	0.828	15-11-2017	71	13	78	79	-
*67	TUNGABHADRA	497.74	494.99	3.276	1.974	16-11-2017	60	9	66	529	72
68	GHATAPRABHA	662.95	661.11	1.391	1.254	16-11-2017	90	77	76	317	-
69	BHADRA	657.76	653.25	1.785	1.294	16-11-2017	72	36	81	106	39
70	LINGANAMAKKI	554.43	547.71	4.294	2.510	16-11-2017	58	54	79	-	55
71	NARAYANPUR	492.25	491.28	0.863	0.618	16-11-2017	72	60	80	425	-
72	MALAPRABHA(RENUKA)	633.83	628.19	0.972	0.396	16-11-2017	41	31	59	215	-
73	KABINI(Sancherla Tank)	696.16	695.15	0.444	0.385	15-11-2017	87	32	40	85	-
74	HEMAVATHY	890.63	877.44	0.927	0.221	15-11-2017	24	12	62	265	-
75	HARANGI	871.42	864.37	0.220	0.094	15-11-2017	43	20	44	53	-
76	SUPA	564.00	548.16	4.120	2.421	16-11-2017	59	54	66	-	-
77	VANIVILAS SAGAR	652.28	632.63	0.802	0.022	16-11-2017	3	4	19	123	-
*78	ALMATTI	519.60	519.13	3.105	2.910	16-11-2017	94	72	75	@	290
*79	GERUSOPPA	55.00	50.65	0.130	0.105	15-11-2017	81	81	81	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	113.63	0.507	0.438	15-11-2017	86	39	81	62	-
*81	IDAMALAYAR	169.00	161.06	1.018	0.790	15-11-2017	78	61	75	33	75
*82	IDUKKI	732.43	723.78	1.460	1.002	15-11-2017	69	43	68	-	780
*83	KAKKI	981.46	975.76	0.447	0.354	15-11-2017	79	59	81	23	300
*84	PERIYAR	867.41	862.97	0.173	0.076	15-11-2017	44	8	63	84	140
85	MALAPMUZHA	115.06	112.01	0.224	0.157	15-11-2017	70	43	84	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	270.73	0.792	0.350	15-11-2017	44	11	57	105	8
*87	METTUR(STANLEY)	240.79	229.95	2.647	1.316	15-11-2017	50	13	55	122	360
88	VAIGAI	279.20	275.35	0.172	0.093	15-11-2017	54	2	56	61	6
89	PARAMBIKULAM	556.26	547.16	0.380	0.200	15-11-2017	53	32	79	101	-
90	ALIYAR	320.04	310.50	0.095	0.038	15-11-2017	40	20	85	#	60
*91	SHOLAYAR	1002.79	986.91	0.143	0.059	15-11-2017	41	0	76	-	95
TOTAL FOR 91 RESERVOIRS				157.799	103.527						
PERCENTAGE							66	68	69		

Sd/-

Director

W. M. , CWC

* 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.

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