

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 23.11.2017

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	505.18	6.229	4.892	23-11-2017	79	58	77	676	1200
*2	PONG DAM	423.67	415.08	6.157	3.986	23-11-2017	65	56	63	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	510.44	2.344	1.141	22-11-2017	49	49	54	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.50	1.711	1.692	23-11-2017	99	100	83	63	140
5	JHAKAM	359.50	358.00	0.132	0.117	23-11-2017	89	95	73	28	-
*6	RANA PRATAP SAGAR	352.81	346.35	1.436	0.347	22-11-2017	24	54	57	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.65	0.821	0.443	23-11-2017	54	52	45	-	-
8	MAITHON	146.3	149.56	0.471	0.471	23-11-2017	100	100	87	342	-
*9	PANCHET HILL	124.97	128.04	0.184	0.184	23-11-2017	100	100	84	\$	80
10	KONAR	425.81	423.57	0.176	0.136	23-11-2017	77	98	85	\$	-
11	TILAIYA	368.81	366.93	0.142	0.079	23-11-2017	56	100	85	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.51	5.378	4.495	21-11-2017	84	88	87	153	307
*13	BALIMELA	462.08	452.51	2.676	1.239	22-11-2017	46	81	62	-	360
14	SALANADI	82.30	71.08	0.558	0.239	22-11-2017	43	39	38	42	-
*15	RENGALI	123.50	123.05	3.432	3.292	22-11-2017	96	96	82	3	200
*16	MACHKUND(JALPUT)	838.16	837.88	0.893	0.862	22-11-2017	97	87	85	-	115
*17	UPPER KOLAB	858.00	853.94	0.935	0.572	22-11-2017	61	84	63	89	320
*18	UPPER INDRAVATI	642.00	636.12	1.456	0.855	23-11-2017	59	77	72	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	120.43	0.480	0.457	23-11-2017	95	46	43	227	-
20	KANGSABATI	134.14	132.62	0.914	0.814	23-11-2017	89	63	45	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.10	0.312	0.291	21-11-2017	93	81	54	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	97.79	6.615	3.120	23-11-2017	47	86	76	348	300
23	SABARMATI(DHAROI)	189.59	187.76	0.735	0.565	23-11-2017	77	89	65	95	1
*24	KADANA	127.7	126.21	1.472	1.040	23-11-2017	71	79	69	200	120
25	SHETRUNJI	55.53	53.52	0.300	0.166	23-11-2017	55	58	72	36	-
26	BHADAR	107.89	106.88	0.188	0.145	23-11-2017	77	11	60	27	-
27	DAMANAGANGA	79.86	79.80	0.502	0.475	23-11-2017	95	90	93	51	1
28	DANTIWADA	184.1	182.48	0.399	0.333	23-11-2017	83	26	35	45	-
29	PANAM	127.41	126.70	0.697	0.505	23-11-2017	72	64	68	36	2
*30	SARDAR SAROVAR	121.92	125.57	1.566	1.566	23-11-2017	100	86	86	2120	1450
31	KARJAN	115.25	112.46	0.523	0.438	23-11-2017	84	67	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	463.69	2.171	2.087	23-11-2017	96	80	47	227	-
*33	KOYANA	657.90	658.11	2.652	2.652	22-11-2017	100	88	90	-	1920
34	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	23-11-2017	100	100	77	125	12
35	ISAPUR	441.00	429.01	0.965	0.145	22-11-2017	15	49	63	104	-
36	MULA	552.30	552.08	0.609	0.597	22-11-2017	98	97	84	139	-
37	YELDARI	461.77	451.44	0.809	0.108	22-11-2017	13	30	44	78	-
38	GIRNA	398.07	395.01	0.524	0.370	22-11-2017	71	89	48	79	-
39	KHADAKVASLA	582.47	581.86	0.056	0.048	22-11-2017	86	88	64	78	8
*40	UPPER VAITARNA	603.50	603.35	0.331	0.327	22-11-2017	99	98	89	-	61
41	UPPER TAPI	214.00	213.95	0.255	0.255	22-11-2017	100	100	98	45	-
*42	PENCH (TOTALADOH)	490.00	477.55	1.091	0.312	22-11-2017	29	44	60	127	160
43	UPPER WARDHA	342.50	341.86	0.564	0.507	23-11-2017	90	92	86	70	-
44	BHATSA	142.07	138.95	0.942	0.858	22-11-2017	91	90	86	29.378	15
45	DHOM	747.70	746.44	0.331	0.302	22-11-2017	91	91	80	36.2	2
46	DUDHGANGA	646.00	645.14	0.664	0.650	22-11-2017	98	95	92	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.34	0.288	0.238	22-11-2017	83	72	53	2.2	6
48	BHANDARDARA	744.91	744.67	0.304	0.303	22-11-2017	100	99	96	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	306.32	0.707	0.419	22-11-2017	59	35	60	-	30
*50	RIHAND	268.22	262.31	5.649	3.149	23-11-2017	56	73	46	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	354.18	2.196	1.409	22-11-2017	64	56	74	1897	198
*52	TEHRI	830.00	819.90	2.615	2.202	23-11-2017	84	83	82	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	395.51	6.827	4.157	23-11-2017	61	95	52	220	115
54	TAWA	355.40	350.43	1.944	1.211	23-11-2017	62	89	86	247	-
*55	BARGI	422.76	420.75	3.180	2.660	23-11-2017	84	86	83	157	90
*56	BANSAGAR	341.64	337.70	5.166	3.459	23-11-2017	67	94	62	488	425
*57	INDIRA SAGAR	262.13	253.43	9.745	3.441	23-11-2017	35	91	68	2380	1000
58	BARNA	348.55	344.77	0.456	0.222	23-11-2017	49	87	70	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.80	3.046	1.956	23-11-2017	64	70	65	-	120
60	MAHANADI	348.70	342.52	0.767	0.290	22-11-2017	38	100	76	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	266.76	8.288	4.557	23-11-2017	55	53	61	0	770
*62	NAGARJUNA SAGAR	179.83	173.61	6.841	3.509	23-11-2017	51	13	51	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	95.78	1.994	1.339	23-11-2017	67	57	71	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	328.88	2.300	1.407	23-11-2017	61	100	58	411	27
65	LOWER MANAIR	280.42	275.81	0.621	0.368	23-11-2017	59	100	64	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	748.43	1.163	0.815	23-11-2017	70	13	76	79	-
*67	TUNGABHADRA	497.74	494.36	3.276	1.801	23-11-2017	55	8	64	529	72
68	GHATAPRABHA	662.95	660.90	1.391	1.238	22-11-2017	89	68	79	317	-
69	BHADRA	657.76	652.89	1.785	1.258	22-11-2017	70	34	82	106	39
70	LINGANAMAKKI	554.43	547.51	4.294	2.470	23-11-2017	58	53	77	-	55
71	NARAYANPUR	492.25	491.04	0.863	0.590	23-11-2017	68	60	82	425	-
72	MALAPRABHA(RENUKA)	633.83	628.07	0.972	0.387	22-11-2017	40	31	65	215	-
73	KABINI(Sancherla Tank)	696.16	694.94	0.444	0.374	23-11-2017	84	32	36	85	-
74	HEMAVATHY	890.63	877.35	0.927	0.218	23-11-2017	24	11	58	265	-
75	HARANGI	871.42	862.47	0.220	0.082	23-11-2017	37	22	37	53	-
76	SUPA	564.00	547.97	4.120	2.404	23-11-2017	58	54	65	-	-
77	VANIVILAS SAGAR	652.28	632.58	0.802	0.021	23-11-2017	3	4	18	123	-
*78	ALMATTI	519.60	518.57	3.105	2.658	23-11-2017	86	70	73	@	290
*79	GERUSOPPA	55.00	51.31	0.130	0.109	23-11-2017	84	83	82	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	114.42	0.507	0.455	23-11-2017	90	40	81	62	-
*81	IDAMALAYAR	169.00	160.60	1.018	0.777	23-11-2017	76	61	75	33	75
*82	IDUKKI	732.43	723.61	1.460	0.994	23-11-2017	68	42	69	-	780
*83	KAKKI	981.46	975.88	0.447	0.356	23-11-2017	80	58	81	23	300
*84	PERIYAR	867.41	863.00	0.173	0.076	23-11-2017	44	9	65	84	140
85	MALAPMUZHA	115.06	111.47	0.224	0.147	22-11-2017	66	43	82	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	270.27	0.792	0.331	23-11-2017	42	12	59	105	8
*87	METTUR(STANLEY)	240.79	228.63	2.647	1.190	23-11-2017	45	14	56	122	360
88	VAIGAI	279.20	274.63	0.172	0.067	23-11-2017	39	2	56	61	6
89	PARAMBIKULAM	556.26	546.87	0.380	0.195	23-11-2017	51	28	78	101	-
90	ALIYAR	320.04	309.11	0.095	0.032	23-11-2017	34	14	84	#	60
*91	SHOLAYAR	1002.79	982.58	0.143	0.044	23-11-2017	31	0	75	-	95
TOTAL FOR 91 RESERVOIRS				157.799	101.077						
PERCENTAGE							64	67	68		

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