

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 21.01.2016

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	497.53	6.229	3.827	21-01-2016	61	54	56	676	1200
*2	PONG DAM	423.67	407.64	6.157	2.601	21-01-2016	42	29	45	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	496.06	2.344	0.469	21-01-2016	20	33	36	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	274.35	1.711	1.007	20-01-2016	59	67	55	63	140
5	JHAKAM	359.50	349.75	0.132	0.053	20-01-2016	40	53	45	28	-
*6	RANA PRATAP SAGAR	352.81	347.06	1.436	0.447	18-01-2016	31	28	45	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	257.97	0.821	0.341	21-01-2016	42	46	43	-	-
8	MAITHON	146.3	139.69	0.471	0.148	21-01-2016	31	68	87	342	-
*9	PANCHET HILL	124.97	121.10	0.184	0.038	21-01-2016	21	59	90	\$	80
10	KONAR	425.81	421.71	0.176	0.108	21-01-2016	61	82	69	\$	-
11	TILAIYA	368.81	366.36	0.142	0.062	21-01-2016	44	84	58	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	189.97	5.378	3.560	21-01-2016	66	68	76	153	307
*13	BALIMELA	462.08	455.68	2.676	1.650	20-01-2016	62	82	57	-	360
14	SALANADI	82.30	55.90	0.558	0.031	20-01-2016	6	46	41	42	-
*15	RENGALI	123.50	118.03	3.432	1.693	20-01-2016	49	75	62	3	200
*16	MACHKUND(JALPUT)	838.16	835.44	0.893	0.668	20-01-2016	75	77	76	-	115
*17	UPPER KOLAB	858.00	855.40	0.935	0.689	20-01-2016	74	81	58	89	320
*18	UPPER INDRAVATI	642.00	634.76	1.456	0.726	21-01-2016	50	81	67	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	110.70	0.480	0.094	21-01-2016	20	20	44	227	-
20	KANGSABATI	134.14	123.96	0.914	0.227	21-01-2016	25	27	37	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.40	0.312	0.215	20-01-2016	69	7	24	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	98.30	6.615	3.326	21-01-2016	50	60	66	348	300
23	SABARMATI(DHAROI)	189.59	185.87	0.735	0.413	21-01-2016	56	38	48	95	1
*24	KADANA	127.7	121.29	1.472	0.626	21-01-2016	43	71	64	200	120
25	SHETRUNJI	55.53	53.62	0.300	0.171	21-01-2016	57	28	62	36	-
26	BHADAR	107.89	103.23	0.188	0.046	20-01-2016	24	31	46	27	-
27	DAMANAGANGA	79.86	76.70	0.502	0.340	21-01-2016	68	67	77	51	1
28	DANTIWADA	184.1	177.03	0.399	0.181	21-01-2016	45	4	18	45	-
29	PANAM	127.41	121.20	0.697	0.230	21-01-2016	33	59	64	36	2
*30	SARDAR SAROVAR	121.92	113.48	1.566	0.305	21-01-2016	19	81	73	2120	1450
31	KARJAN	115.25	103.03	0.523	0.222	21-01-2016	42	71	81	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	456.44	2.171	0.147	21-01-2016	7	27	46	227	-
*33	KOYANA	657.90	644.60	2.652	1.315	20-01-2016	50	77	78	-	1920
34	BHIMA(UJJANI)	496.83	490.20	1.517	0.000	20-01-2016	0	74	72	125	12
35	ISAPUR	441.00	430.32	0.965	0.203	20-01-2016	21	51	55	104	-
36	MULA	552.30	539.40	0.609	0.112	21-01-2016	18	49	62	139	-
37	YELDARI	461.77	449.58	0.809	0.052	20-01-2016	6	34	43	78	-
38	GIRNA	398.07	382.80	0.524	0.017	20-01-2016	3	31	41	79	-
39	KHADAKVASLA	582.47	579.97	0.056	0.025	20-01-2016	45	77	50	78	8
*40	UPPER VAITARNA	603.50	597.62	0.331	0.156	20-01-2016	47	68	82	-	61
41	UPPER TAPI	214.00	212.31	0.255	0.162	20-01-2016	64	100	83	45	-
*42	PENCH (TOTALADOH)	490.00	479.65	1.091	0.396	20-01-2016	36	34	47	127	160
43	UPPER WARDHA	342.50	338.77	0.564	0.279	21-01-2016	49	56	64	70	-
44	BHATSA	142.07	126.71	0.942	0.575	20-01-2016	61	69	71	29.378	15
45	DHOM	747.70	733.52	0.331	0.128	20-01-2016	39	73	63	36.2	2
46	DUDHGANGA	646.00	632.48	0.664	0.291	20-01-2016	44	80	80	2.441	24
47	MANIKDOH (KUKADI)	711.25	685.81	0.288	0.030	20-01-2016	10	40	44	2.2	6
48	BHANDARDARA	342.50	338.77	0.304	0.087	21-01-2016	49	56	64	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	304.62	0.707	0.272	20-01-2016	38	38	48	-	30
*50	RIHAND	268.22	258.53	5.649	1.687	21-01-2016	30	34	34	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	347.84	2.196	1.065	21-01-2016	48	76	59	1897	198
*52	TEHRI	830.00	793.20	2.615	1.272	21-01-2016	49	60	58	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	396.50	6.827	4.656	20-01-2016	68	56	37	220	115
54	TAWA	355.40	347.78	1.944	0.894	20-01-2016	46	57	53	247	-
*55	BARGI	422.76	419.10	3.180	2.198	20-01-2016	69	68	59	157	90
*56	BANSAGAR	341.64	334.70	5.166	2.417	20-01-2016	47	81	46	488	425
*57	INDIRA SAGAR	262.13	256.20	9.745	5.220	21-01-2016	54	58	40	2380	1000
58	BARNA	348.55	343.66	0.456	0.167	20-01-2016	37	48	43	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	348.92	3.046	1.320	19-01-2016	43	83	63	-	120
60	MAHANADI	348.70	343.37	0.767	0.343	19-01-2016	45	87	77	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	253.68	8.288	1.372	20-01-2016	17	0	59	0	770
*62	NAGARJUNA SAGAR	179.83	154.66	6.841	0.000	20-01-2016	0	25	39	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	96.90	1.994	1.509	20-01-2016	76	48	65	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	319.98	2.300	0.173	21-01-2016	8	21	44	411	27
65	LOWER MANAIR	280.42	268.53	0.621	0.094	21-01-2016	15	38	67	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	745.32	1.163	0.549	20-01-2016	47	80	68	79	-
*67	TUNGABHADRA	497.74	485.80	3.276	0.369	21-01-2016	11	46	42	529	72
68	GHATAPRABHA	662.95	643.98	1.391	0.346	20-01-2016	25	47	39	317	-
69	BHADRA	657.76	649.18	1.785	0.919	20-01-2016	51	85	87	106	39
70	LINGANAMAKKI	554.43	545.25	4.294	2.012	21-01-2016	47	64	63	-	55
71	NARAYANPUR	492.25	488.37	0.863	0.319	20-01-2016	37	77	86	425	-
72	MALAPRABHA(RENUKA)	633.83	623.33	0.972	0.121	20-01-2016	12	34	34	215	-
73	KABINI(Sancherla Tank)	696.16	690.49	0.444	0.161	20-01-2016	36	71	40	85	-
74	HEMAVATHY	890.63	874.50	0.927	0.138	20-01-2016	15	28	32	265	-
75	HARANGI	871.42	850.51	0.220	0.011	20-01-2016	5	6	15	53	-
76	SUPA	564.00	539.68	4.120	1.738	21-01-2016	42	64	60	-	-
77	VANIVILAS SAGAR	652.28	637.31	0.802	0.101	20-01-2016	13	9	19	123	-
*78	ALMATTI	519.60	509.34	3.105	0.414	20-01-2016	13	42	47	@	290
*79	GERUSOPPA	55.00	52.63	0.130	0.116	20-01-2016	89	72	83	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	114.02	0.507	0.447	20-01-2016	88	84	78	62	-
*81	IDAMALAYAR	169.00	151.55	1.018	0.551	20-01-2016	54	75	66	33	75
*82	IDUKKI	732.43	719.68	1.460	0.808	20-01-2016	55	71	64	-	780
*83	KAKKI	981.46	973.21	0.447	0.320	20-01-2016	72	75	76	23	300
*84	PERIYAR	867.41	865.07	0.173	0.117	20-01-2016	68	43	43	84	140
85	MALAPMUZHA	867.41	865.07	0.224	0.064	20-01-2016	68	43	43	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	270.99	0.792	0.361	20-01-2016	46	55	59	105	8
*87	METTUR(STANLEY)	240.79	226.58	2.647	1.010	20-01-2016	38	50	52	122	360
88	VAIGAI	279.20	273.57	0.172	0.066	20-01-2016	38	20	47	61	6
89	PARAMBIKULAM	556.26	549.11	0.380	0.236	20-01-2016	62	68	74	101	-
90	ALIYAR	320.04	314.31	0.095	0.060	20-01-2016	63	91	64	#	60
*91	SHOLAYAR	1002.79	962.74	0.143	0.000	20-01-2016	0	14	29	-	95
TOTAL FOR 91 RESERVOIRS				157.799	64.502						
PERCENTAGE							41	53	54		

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