

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 19.11.2015

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	507.78	6.229	5.287	19-11-2015	85	77	80	676	1200
*2	PONG DAM	423.67	416.98	6.157	4.386	19-11-2015	71	53	68	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	507.26	2.344	0.988	19-11-2015	42	47	58	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	279.25	1.711	1.516	18-11-2015	89	99	83	63	140
5	JHAKAM	359.50	356.65	0.132	0.104	18-11-2015	79	88	76	28	-
*6	RANA PRATAP SAGAR	352.81	347.17	1.436	0.462	18-11-2015	32	45	62	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.97	0.821	0.377	18-11-2015	46	49	43	-	-
8	MAITHON	146.3	140.78	0.471	0.186	18-11-2015	39	81	91	342	-
*9	PANCHET HILL	124.97	121.27	0.184	0.042	18-11-2015	23	61	92	\$	80
10	KONAR	425.81	423.34	0.176	0.132	18-11-2015	75	97	83	\$	-
11	TILAIYA	368.81	368.00	0.142	0.116	18-11-2015	82	100	80	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.64	5.378	3.943	18-11-2015	73	87	90	153	307
*13	BALIMELA	462.08	457.41	2.676	1.885	18-11-2015	70	96	69	-	360
14	SALANADI	82.30	56.50	0.558	0.035	19-11-2015	6	47	49	42	-
*15	RENGALI	123.50	118.89	3.432	1.948	18-11-2015	57	85	81	3	200
*16	MACHKUND(JALPUT)	838.16	837.32	0.893	0.810	18-11-2015	91	96	88	-	115
*17	UPPER KOLAB	858.00	855.91	0.935	0.737	18-11-2015	79	89	66	89	320
*18	UPPER INDRAVATI	642.00	634.88	1.456	0.736	18-11-2015	51	88	76	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.16	0.480	0.103	18-11-2015	21	23	45	227	-
20	KANGSABATI	134.14	124.01	0.914	0.229	18-11-2015	25	27	46	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.65	0.312	0.270	18-11-2015	87	33	45	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	100.46	6.615	4.239	17-11-2015	64	73	79	348	300
23	SABARMATI(DHAROI)	189.59	187.97	0.735	0.584	18-11-2015	79	61	69	95	1
*24	KADANA	127.7	123.01	1.472	0.754	18-11-2015	51	77	69	200	120
25	SHETRUNJI	55.53	55.22	0.300	0.275	18-11-2015	92	42	77	36	-
26	BHADAR	107.89	106.12	0.188	0.120	17-11-2015	64	39	70	27	-
27	DAMANAGANGA	79.86	79.60	0.502	0.466	17-11-2015	93	85	96	51	1
28	DANTIWADA	184.1	181.11	0.399	0.290	18-11-2015	73	13	37	45	-
29	PANAM	127.41	123.05	0.697	0.303	18-11-2015	43	70	75	36	2
*30	SARDAR SAROVAR	121.92	118.93	1.566	1.065	17-11-2015	68	72	76	2120	1450
31	KARJAN	115.25	107.27	0.523	0.308	17-11-2015	59	84	94	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	456.86	2.171	0.217	19-11-2015	10	31	57	227	-
*33	KOYANA	657.90	649.35	2.652	1.705	19-11-2015	64	93	94	-	1920
34	BHIMA(UJJANI)	496.83	490.97	1.517	0.000	18-11-2015	0	83	88	125	12
35	ISAPUR	441.00	432.74	0.965	0.324	19-11-2015	34	68	69	104	-
36	MULA	552.30	544.38	0.609	0.261	18-11-2015	43	77	86	139	-
37	YELDARI	461.77	451.58	0.809	0.115	18-11-2015	14	49	62	78	-
38	GIRNA	398.07	384.44	0.524	0.050	18-11-2015	10	45	56	79	-
39	KHADAKVASLA	582.47	579.97	0.056	0.025	18-11-2015	45	84	55	78	8
*40	UPPER VAITARNA	603.50	599.74	0.331	0.214	19-11-2015	65	82	93	-	61
41	UPPER TAPI	214.00	213.83	0.255	0.243	18-11-2015	95	100	100	45	-
*42	PENCH (TOTALADOH)	490.00	483.13	1.091	0.564	18-11-2015	52	50	66	127	160
43	UPPER WARDHA	342.50	341.34	0.564	0.464	19-11-2015	82	86	89	70	-
44	BHATSA	142.07	132.71	0.942	0.705	18-11-2015	75	87	89	29.378	15
45	DHOM	747.70	737.87	0.331	0.192	18-11-2015	58	90	85	36.2	2
46	DUDHGANGA	646.00	638.14	0.664	0.432	18-11-2015	65	99	96	2.441	24
47	MANIKDOH (KUKADI)	711.25	692.94	0.288	0.073	19-11-2015	25	50	64	2.2	6
48	BHANDARDARA	342.50	341.34	0.304	0.142	19-11-2015	82	86	89	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	305.62	0.707	0.354	18-11-2015	50	55	68	-	30
*50	RIHAND	268.22	259.14	5.649	1.914	19-11-2015	34	40	44	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	354.08	2.196	1.403	12-11-2015	64	86	73	1897	198
*52	TEHRI	830.00	814.20	2.615	1.982	19-11-2015	76	86	78	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	398.86	6.827	5.992	19-11-2015	88	72	51	220	115
54	TAWA	355.40	353.60	1.944	1.708	18-11-2015	88	90	89	247	-
*55	BARGI	422.76	421.05	3.180	2.744	18-11-2015	86	95	84	157	90
*56	BANSAGAR	341.64	336.24	5.166	2.934	19-11-2015	57	88	56	488	425
*57	INDIRA SAGAR	262.13	259.22	9.745	7.246	19-11-2015	74	85	62	2380	1000
58	BARNA	348.55	346.24	0.456	0.306	19-11-2015	67	70	69	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	349.56	3.046	1.397	17-11-2015	46	84	67	-	120
60	MAHANADI	348.70	343.62	0.767	0.359	18-11-2015	47	91	78	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	255.20	8.288	1.543	18-11-2015	19	2	75	0	770
*62	NAGARJUNA SAGAR	179.83	155.02	6.841	0.000	18-11-2015	0	55	71	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	93.86	1.994	1.097	18-11-2015	55	68	68	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	320.65	2.300	0.207	19-11-2015	9	28	64	411	27
65	LOWER MANAIR	280.42	269.00	0.621	0.105	19-11-2015	17	32	69	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	748.25	1.163	0.798	18-11-2015	69	100	86	79	-
*67	TUNGABHADRA	497.74	492.20	3.276	1.285	19-11-2015	39	80	77	529	72
68	GHATAPRABHA	662.95	648.44	1.391	0.526	18-11-2015	38	86	81	317	-
69	BHADRA	657.76	650.41	1.785	1.025	18-11-2015	57	92	91	106	39
70	LINGANAMAKKI	554.43	546.58	4.294	2.272	19-11-2015	53	86	86	-	55
71	NARAYANPUR	492.25	490.07	0.863	0.484	18-11-2015	56	61	89	425	-
72	MALAPRABHA(RENUKA)	633.83	625.43	0.972	0.213	18-11-2015	22	68	70	215	-
73	KABINI(Sancherla Tank)	696.16	691.71	0.444	0.214	18-11-2015	48	76	40	85	-
74	HEMAVATHY	890.63	876.41	0.927	0.186	18-11-2015	20	82	74	265	-
75	HARANGI	871.42	852.90	0.220	0.021	18-11-2015	10	45	50	53	-
76	SUPA	564.00	540.71	4.120	1.813	19-11-2015	44	76	73	-	-
77	VANIVILAS SAGAR	652.28	637.24	0.802	0.099	19-11-2015	12	10	20	123	-
*78	ALMATTI	519.60	512.32	3.105	0.869	18-11-2015	28	76	83	@	290
*79	GERUSOPPA	55.00	49.36	0.130	0.099	19-11-2015	76	87	86	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	111.82	0.507	0.399	18-11-2015	79	94	88	62	-
*81	IDAMALAYAR	169.00	152.05	1.018	0.563	18-11-2015	55	90	82	33	75
*82	IDUKKI	732.43	720.17	1.460	0.831	18-11-2015	57	80	74	-	780
*83	KAKKI	981.46	970.05	0.447	0.280	18-11-2015	63	78	87	23	300
*84	PERIYAR	867.41	865.53	0.173	0.140	18-11-2015	81	100	69	84	140
85	MALAPMUZHA	867.41	865.53	0.224	0.153	18-11-2015	81	100	69	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	269.81	0.792	0.312	18-11-2015	39	71	72	105	8
*87	METTUR(STANLEY)	240.79	230.34	2.647	1.355	18-11-2015	51	74	67	122	360
88	VAIGAI	279.20	274.79	0.172	0.084	18-11-2015	49	28	63	61	6
89	PARAMBIKULAM	556.26	550.93	0.380	0.271	18-11-2015	71	96	88	101	-
90	ALIYAR	320.04	317.69	0.095	0.080	18-11-2015	84	100	94	#	60
*91	SHOLAYAR	1002.79	983.88	0.143	0.062	18-11-2015	43	99	90	-	95
TOTAL FOR 91 RESERVOIRS				157.799	84.147						
PERCENTAGE							53	70	72		

Sd/-

Director

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ 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. 19th 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

(At sl. 30th) 0.444 BCM, Live storage at FRL of Kabini reservoir is intrim