

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 29.10.2015

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	509.53	6.229	5.561	29-10-2015	89	84	85	676	1200
*2	PONG DAM	423.67	418.80	6.157	4.784	29-10-2015	78	62	76	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	512.01	2.344	1.233	25-10-2015	53	49	61	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.45	1.711	1.687	28-10-2015	99	100	87	63	140
5	JHAKAM	359.50	358.35	0.132	0.121	28-10-2015	92	95	84	28	-
*6	RANA PRATAP SAGAR	352.81	349.09	1.436	0.758	29-10-2015	53	73	75	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.17	0.821	0.384	28-10-2015	47	51	44	-	-
8	MAITHON	146.3	140.82	0.471	0.188	28-10-2015	40	86	93	342	-
*9	PANCHET HILL	124.97	121.25	0.184	0.042	28-10-2015	23	58	90	\$	80
10	KONAR	425.81	423.79	0.176	0.140	28-10-2015	80	100	88	\$	-
11	TILAIYA	368.81	368.38	0.142	0.126	28-10-2015	89	100	84	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.29	5.378	4.353	28-10-2015	81	89	94	153	307
*13	BALIMELA	462.08	457.44	2.676	1.889	28-10-2015	71	99	64	-	360
14	SALANADI	82.30	62.00	0.558	0.084	28-10-2015	15	55	56	42	-
*15	RENGALI	123.50	119.19	3.432	2.043	28-10-2015	60	86	83	3	200
*16	MACHKUND(JALPUT)	838.16	837.62	0.893	0.838	28-10-2015	94	98	88	-	115
*17	UPPER KOLAB	858.00	856.07	0.935	0.753	28-10-2015	81	88	66	89	320
*18	UPPER INDRAVATI	642.00	635.36	1.456	0.781	29-10-2015	54	90	79	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.21	0.480	0.104	28-10-2015	22	23	50	227	-
20	KANGSABATI	134.14	124.01	0.914	0.229	28-10-2015	25	26	47	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.05	0.312	0.289	28-10-2015	93	47	52	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	101.18	6.615	4.580	28-10-2015	69	79	83	348	300
23	SABARMATI(DHAROI)	189.59	188.41	0.735	0.627	28-10-2015	85	68	74	95	1
*24	KADANA	127.7	123.25	1.472	0.773	28-10-2015	53	79	70	200	120
25	SHETRUNJI	55.53	55.42	0.300	0.291	26-10-2015	97	46	80	36	-
26	BHADAR	107.89	107.02	0.188	0.150	26-10-2015	80	48	78	27	-
27	DAMANAGANGA	79.86	79.95	0.502	0.481	28-10-2015	96	93	98	51	1
28	DANTIWADA	184.1	182.36	0.399	0.329	28-10-2015	82	21	44	45	-
29	PANAM	127.41	123.60	0.697	0.328	28-10-2015	47	73	77	36	2
*30	SARDAR SAROVAR	121.92	120.51	1.566	1.310	28-10-2015	84	69	74	2120	1450
31	KARJAN	115.25	108.69	0.523	0.340	28-10-2015	65	94	98	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	456.16	2.171	0.102	29-10-2015	5	38	61	227	-
*33	KOYANA	657.90	651.00	2.652	1.841	29-10-2015	69	96	97	-	1920
34	BHIMA(UJJANI)	496.83	492.01	1.517	0.202	29-10-2015	13	100	91	125	12
35	ISAPUR	441.00	433.18	0.965	0.348	29-10-2015	36	76	71	104	-
36	MULA	552.30	545.65	0.609	0.307	29-10-2015	50	91	88	139	-
37	YELDARI	461.77	451.76	0.809	0.122	29-10-2015	15	60	59	78	-
38	GIRNA	398.07	384.63	0.524	0.054	28-10-2015	10	46	58	79	-
39	KHADAKVASLA	582.47	584.63	0.056	0.056	28-10-2015	100	71	66	78	8
*40	UPPER VAITARNA	603.50	600.43	0.331	0.231	28-10-2015	70	92	95	-	61
41	UPPER TAPI	214.00	214.00	0.255	0.255	28-10-2015	100	100	100	45	-
*42	PENCH (TOTALADOH)	490.00	485.07	1.091	0.675	29-10-2015	62	59	73	127	160
43	UPPER WARDHA	342.50	341.95	0.564	0.515	28-10-2015	91	94	92	70	-
44	BHATSA	142.07	134.46	0.942	0.746	28-10-2015	79	92	94	29.378	15
45	DHOM	747.70	737.03	0.331	0.177	28-10-2015	53	98	92	36.2	2
46	DUDHGANGA	646.00	640.11	0.664	0.490	28-10-2015	74	102	100	2.441	24
47	MANIKDOH (KUKADI)	711.25	693.27	0.288	0.075	28-10-2015	26	65	68	2.2	6
48	BHANDARDARA	342.50	341.95	0.304	0.179	28-10-2015	91	94	92	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	304.83	0.707	0.288	28-10-2015	41	61	82	-	30
*50	RIHAND	268.22	259.33	5.649	2.002	29-10-2015	35	42	47	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	353.95	2.196	1.396	29-10-2015	64	86	72	1897	198
*52	TEHRI	830.00	818.10	2.615	1.833	29-10-2015	70	91	80	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	399.15	6.827	6.167	28-10-2015	90	73	50	220	115
54	TAWA	355.40	354.85	1.944	1.942	29-10-2015	100	100	97	247	-
*55	BARGI	422.76	421.15	3.180	2.772	29-10-2015	87	100	90	157	90
*56	BANSAGAR	341.64	336.39	5.166	2.988	28-10-2015	58	90	59	488	425
*57	INDIRA SAGAR	262.13	259.86	9.745	7.857	29-10-2015	81	93	70	2380	1000
58	BARNA	348.55	346.41	0.456	0.317	28-10-2015	70	69	73	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	349.96	3.046	1.444	28-10-2015	47	86	69	-	120
60	MAHANADI	348.70	343.77	0.767	0.368	28-10-2015	48	90	74	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	258.05	8.288	1.973	28-10-2015	24	4	77	0	770
*62	NAGARJUNA SAGAR	179.83	155.20	6.841	0.000	28-10-2015	0	68	82	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	85.98	1.994	0.409	28-10-2015	21	65	66	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	320.80	2.300	0.214	28-10-2015	9	30	67	411	27
65	LOWER MANAIR	280.42	269.15	0.621	0.108	28-10-2015	17	33	65	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	746.44	1.163	0.638	28-10-2015	55	100	90	79	-
*67	TUNGABHADRA	497.74	494.17	3.276	1.751	29-10-2015	53	87	83	529	72
68	GHATAPRABHA	662.95	648.59	1.391	0.533	28-10-2015	38	94	91	317	-
69	BHADRA	657.76	651.18	1.785	1.095	28-10-2015	61	97	94	106	39
70	LINGANAMAKKI	554.43	546.51	4.294	2.256	29-10-2015	53	92	90	-	55
71	NARAYANPUR	492.25	489.86	0.863	0.462	28-10-2015	54	76	90	425	-
72	MALAPRABHA(RENUKA)	633.83	626.45	0.972	0.273	28-10-2015	28	74	78	215	-
73	KABINI(Sancherla Tank)	696.16	691.89	0.444	0.222	28-10-2015	50	93	46	85	-
74	HEMAVATHY	890.63	877.25	0.927	0.214	28-10-2015	23	99	84	265	-
75	HARANGI	871.42	859.61	0.220	0.064	28-10-2015	29	71	69	53	-
76	SUPA	564.00	540.71	4.120	1.813	29-10-2015	44	78	76	-	-
77	VANIVILAS SAGAR	652.28	636.68	0.802	0.088	29-10-2015	11	9	17	123	-
*78	ALMATTI	519.60	514.38	3.105	1.287	28-10-2015	41	88	94	@	290
*79	GERUSOPPA	55.00	47.74	0.130	0.091	29-10-2015	70	89	88	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	105.05	0.507	0.264	29-10-2015	52	96	88	62	-
*81	IDAMALAYAR	169.00	150.98	1.018	0.538	29-10-2015	53	92	83	33	75
*82	IDUKKI	732.43	719.73	1.460	0.811	29-10-2015	56	75	73	-	780
*83	KAKKI	981.46	965.88	0.447	0.234	29-10-2015	52	74	86	23	300
*84	PERIYAR	867.41	861.93	0.173	0.071	29-10-2015	41	94	60	84	140
85	MALAPMUZHA	867.41	861.93	0.224	0.143	29-10-2015	41	94	60	84	140
TAMIL NADU											
86	LOWER BHAWANI	278.89	265.72	0.792	0.177	29-10-2015	22	61	59	105	8
*87	METTUR(STANLEY)	240.79	222.86	2.647	0.724	29-10-2015	27	67	58	122	360
88	VAIGAI	279.20	271.74	0.172	0.044	29-10-2015	26	40	53	61	6
89	PARAMBIKULAM	556.26	550.61	0.380	0.265	29-10-2015	70	100	90	101	-
90	ALIYAR	320.04	317.57	0.095	0.080	29-10-2015	84	100	91	#	60
*91	SHOLAYAR	1002.79	988.28	0.143	0.078	29-10-2015	55	100	93	-	95
TOTAL FOR 91 RESERVOIRS				157.799	88.265						
PERCENTAGE							56	74	75		

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