

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 29.09.2016

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	502.85	6.229	4.557	29-09-2016	73	95	90	676	1200
*2	PONG DAM	423.67	416.66	6.157	4.318	29-09-2016	70	86	84	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	518.25	2.344	1.599	29-09-2016	68	58	66	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.50	1.711	1.711	28-09-2016	100	99	87	63	140
5	JHAKAM	359.50	359.65	0.132	0.132	28-09-2016	100	92	85	28	-
*6	RANA PRATAP SAGAR	352.81	352.60	1.436	1.403	29-09-2016	98	77	79	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.12	0.821	0.422	29-09-2016	51	52	43	-	-
8	MAITHON	146.3	149.01	0.471	0.471	29-09-2016	100	58	94	342	-
*9	PANCHET HILL	124.97	127.65	0.184	0.184	29-09-2016	100	58	96	\$	80
10	KONAR	425.81	425.85	0.176	0.176	29-09-2016	100	85	89	\$	-
11	TILAIYA	368.81	371.57	0.142	0.142	29-09-2016	100	100	86	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.57	5.378	5.117	28-09-2016	95	100	96	153	307
*13	BALIMELA	462.08	458.69	2.676	2.065	28-09-2016	77	68	59	-	360
14	SALANADI	82.30	74.01	0.558	0.310	28-09-2016	56	44	61	42	-
*15	RENGALI	123.50	122.61	3.432	3.140	28-09-2016	91	60	86	3	200
*16	MACHKUND(JALPUT)	838.16	837.04	0.893	0.786	28-09-2016	88	95	85	-	115
*17	UPPER KOLAB	858.00	856.12	0.935	0.758	28-09-2016	81	82	67	89	320
*18	UPPER INDRAVATI	642.00	638.98	1.456	1.134	29-09-2016	78	59	80	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	119.48	0.480	0.406	29-09-2016	85	53	66	227	-
20	KANGSABATI	134.14	132.63	0.914	0.816	29-09-2016	89	29	63	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.30	0.312	0.254	28-09-2016	81	100	54	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	103.26	6.615	5.642	29-09-2016	85	78	86	348	300
23	SABARMATI(DHAROI)	189.59	189.27	0.735	0.712	28-09-2016	97	90	73	95	1
*24	KADANA	127.7	127.71	1.472	1.249	28-09-2016	85	63	78	200	120
25	SHETRANJI	55.53	53.42	0.300	0.160	28-09-2016	53	100	81	36	-
26	BHADAR	107.89	100.52	0.188	0.012	28-09-2016	6	87	79	27	-
27	DAMANAGANGA	79.86	79.60	0.502	0.466	29-09-2016	93	100	93	51	1
28	DANTIWADA	184.1	174.99	0.399	0.128	28-09-2016	32	86	48	45	-
29	PANAM	127.41	125.40	0.697	0.424	28-09-2016	61	52	78	36	2
*30	SARDAR SAROVAR	121.92	121.60	1.566	1.508	29-09-2016	96	90	91	2120	1450
31	KARJAN	115.25	105.64	0.523	0.273	29-09-2016	52	68	95	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	462.20	2.171	1.556	29-09-2016	72	4	52	227	-
*33	KOYANA	657.90	659.18	2.652	2.652	28-09-2016	100	75	97	-	1920
34	BHIMA(UJJANI)	496.83	496.65	1.517	1.457	28-09-2016	96	4	78	125	12
35	ISAPUR	441.00	433.80	0.965	0.385	28-09-2016	40	35	69	104	-
36	MULA	552.30	552.28	0.609	0.608	29-09-2016	100	52	82	139	-
37	YELDARI	461.77	452.06	0.809	0.134	29-09-2016	17	14	55	78	-
38	GIRNA	398.07	395.84	0.524	0.407	28-09-2016	78	11	49	79	-
39	KHADAKVASLA	582.47	582.47	0.056	0.056	28-09-2016	100	30	77	78	8
*40	UPPER VAITARNA	603.50	603.49	0.331	0.331	28-09-2016	100	71	93	-	61
41	UPPER TAPI	214.00	213.34	0.255	0.216	28-09-2016	85	94	89	45	-
*42	PENCH (TOTALADOH)	490.00	484.99	1.091	0.370	28-09-2016	34	84	84	127	160
43	UPPER WARDHA	342.50	342.50	0.564	0.564	29-09-2016	100	100	93	70	-
44	BHATSA	142.07	141.89	0.942	0.939	28-09-2016	100	81	95	29.378	15
45	DHOM	747.70	747.64	0.331	0.330	28-09-2016	100	53	88	36.2	2
46	DUDHGANGA	646.00	646.02	0.664	0.664	28-09-2016	100	76	97	2.441	24
47	MANIKDOH (KUKADI)	711.25	706.29	0.288	0.205	28-09-2016	71	27	60	2.2	6
48	BHANDARDARA	342.50	342.50	0.304	0.304	29-09-2016	100	100	93	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	308.46	0.707	0.641	28-09-2016	91	77	90	-	30
*50	RIHAND	268.22	265.79	5.649	4.597	29-09-2016	81	37	48	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	349.99	2.196	1.176	29-09-2016	54	75	69	1897	198
*52	TEHRI	830.00	824.45	2.615	2.386	29-09-2016	91	89	82	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	399.61	6.827	6.438	29-09-2016	94	91	60	220	115
54	TAWA	355.40	355.49	1.944	1.944	29-09-2016	100	100	98	247	-
*55	BARGI	422.76	423.05	3.180	3.180	29-09-2016	100	93	93	157	90
*56	BANSAGAR	341.64	341.62	5.166	5.166	29-09-2016	100	67	69	488	425
*57	INDIRA SAGAR	262.13	262.03	9.745	9.685	29-09-2016	99	88	79	2380	1000
58	BARNA	348.55	348.21	0.456	0.433	29-09-2016	95	80	82	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.76	3.046	2.097	26-09-2016	69	64	76	-	120
60	MAHANADI	348.70	348.63	0.767	0.760	29-09-2016	99	65	86	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	269.08	8.288	5.664	29-09-2016	68	20	78	0	770
*62	NAGARJUNA SAGAR	179.83	160.63	6.841	0.869	29-09-2016	13	1	73	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	91.25	1.994	0.816	29-09-2016	41	14	48	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	332.54	2.300	2.300	29-09-2016	100	10	61	411	27
65	LOWER MANAIR	280.42	280.25	0.621	0.621	29-09-2016	100	18	62	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	741.59	1.163	0.310	29-09-2016	27	51	86	79	-
*67	TUNGABHADRA	497.74	492.00	3.276	1.243	29-09-2016	38	62	86	529	72
68	GHATAPRABHA	662.95	659.43	1.391	1.135	29-09-2016	82	41	91	317	-
69	BHADRA	657.76	649.27	1.785	0.927	29-09-2016	52	66	93	106	39
70	LINGANAMAKKI	554.43	547.63	4.294	2.493	29-09-2016	58	51	88	-	55
71	NARAYANPUR	492.25	492.25	0.863	0.740	29-09-2016	86	63	86	425	-
72	MALAPRABHA(RENUKA)	633.83	627.61	0.972	0.353	29-09-2016	36	27	72	215	-
73	KABINI(Sancherla Tank)	696.16	692.20	0.444	0.236	29-09-2016	53	54	54	85	-
74	HEMAVATHY	890.63	876.58	0.927	0.191	29-09-2016	21	45	88	265	-
75	HARANGI	871.42	869.45	0.220	0.171	29-09-2016	78	46	88	53	-
76	SUPA	564.00	547.40	4.120	2.352	29-09-2016	57	43	73	-	-
77	VANIVILAS SAGAR	652.28	634.00	0.802	0.040	29-09-2016	5	6	13	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	29-09-2016	100	54	93	@	290
*79	GERUSOPPA	55.00	50.28	0.130	0.103	29-09-2016	79	66	79	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	97.90	0.507	0.162	29-09-2016	32	35	75	62	-
*81	IDAMALAYAR	169.00	152.96	1.018	0.584	29-09-2016	57	50	79	33	75
*82	IDUKKI	732.43	716.60	1.460	0.682	29-09-2016	47	54	68	-	780
*83	KAKKI	981.46	969.73	0.447	0.276	29-09-2016	62	48	78	23	300
*84	PERIYAR	867.41	859.74	0.173	0.021	29-09-2016	12	29	50	84	140
85	MALAPMUZHA	867.41	859.74	0.224	0.092	29-09-2016	12	29	50	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	264.58	0.792	0.147	29-09-2016	19	34	57	105	8
*87	METTUR(STANLEY)	240.79	228.76	2.647	1.202	29-09-2016	45	35	59	122	360
88	VAIGAI	279.20	265.52	0.172	0.007	29-09-2016	4	23	39	61	6
89	PARAMBIKULAM	556.26	543.75	0.380	0.140	29-09-2016	37	71	87	101	-
90	ALIYAR	320.04	302.94	0.095	0.006	29-09-2016	6	86	88	#	60
*91	SHOLAYAR	1002.79	986.64	0.143	0.058	29-09-2016	41	67	95	-	95
TOTAL FOR 91 RESERVOIRS				157.799	117.202						
PERCENTAGE							74	61	77		

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