

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 24.08.2016

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	498.76	6.229	3.987	24-08-2016	64	91	79	676	1200
*2	PONG DAM	423.67	415.26	6.157	4.024	24-08-2016	65	92	74	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	519.39	2.344	1.690	24-08-2016	72	80	66	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.25	1.711	1.711	23-08-2016	100	100	75	63	140
5	JHAKAM	359.50	361.10	0.132	0.132	23-08-2016	100	100	73	28	-
*6	RANA PRATAP SAGAR	352.81	352.70	1.436	1.422	24-08-2016	99	96	71	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.38	0.821	0.392	24-08-2016	48	47	42	-	-
8	MAITHON	146.3	147.65	0.471	0.471	24-08-2016	100	74	78	342	-
*9	PANCHET HILL	124.97	129.07	0.184	0.184	24-08-2016	100	58	86	\$	80
10	KONAR	425.81	425.00	0.176	0.162	24-08-2016	92	84	77	\$	-
11	TILAIYA	368.81	368.98	0.142	0.142	24-08-2016	100	100	72	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	188.30	5.378	2.683	23-08-2016	50	59	58	153	307
*13	BALIMELA	462.08	455.86	2.676	1.674	23-08-2016	63	44	35	-	360
14	SALANADI	82.30	70.70	0.558	0.231	23-08-2016	41	45	44	42	-
*15	RENGALI	123.50	120.79	3.432	2.572	23-08-2016	75	55	63	3	200
*16	MACHKUND(JALPUT)	838.16	834.30	0.893	0.586	23-08-2016	66	46	63	-	115
*17	UPPER KOLAB	858.00	853.89	0.935	0.568	23-08-2016	61	44	45	89	320
*18	UPPER INDRAVATI	642.00	636.55	1.456	0.897	23-08-2016	62	25	64	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	118.55	0.480	0.357	22-08-2016	74	83	56	227	-
20	KANGSABATI	134.14	131.60	0.914	0.714	24-08-2016	78	48	55	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	90.25	0.312	0.168	22-08-2016	54	86	46	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	102.14	6.615	5.048	23-08-2016	76	75	65	348	300
23	SABARMATI(DHAROI)	189.59	187.86	0.735	0.574	22-08-2016	78	87	52	95	1
*24	KADANA	127.7	126.70	1.472	1.109	23-08-2016	75	7	56	200	120
25	SHETRANJI	55.53	50.62	0.300	0.064	23-08-2016	21	90	61	36	-
26	BHADAR	107.89	99.91	0.188	0.009	23-08-2016	5	79	59	27	-
27	DAMANAGANGA	79.86	76.15	0.502	0.319	23-08-2016	64	56	56	51	1
28	DANTIWADA	184.1	169.67	0.399	0.044	23-08-2016	11	87	34	45	-
29	PANAM	127.41	124.00	0.697	0.348	23-08-2016	50	56	65	36	2
*30	SARDAR SAROVAR	121.92	122.94	1.566	1.566	23-08-2016	100	100	93	2120	1450
31	KARJAN	115.25	100.32	0.523	0.176	23-08-2016	34	68	67	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	461.86	2.171	1.438	24-08-2016	66	5	34	227	-
*33	KOYANA	657.90	658.09	2.652	2.652	23-08-2016	100	74	93	-	1920
34	BHIMA(UJJANI)	496.83	494.90	1.517	0.919	23-08-2016	61	0	61	125	12
35	ISAPUR	441.00	432.80	0.965	0.315	23-08-2016	33	25	59	104	-
36	MULA	552.30	552.02	0.609	0.594	23-08-2016	98	41	66	139	-
37	YELDARI	461.77	450.40	0.809	0.075	24-08-2016	9	3	35	78	-
38	GIRNA	398.07	394.41	0.524	0.345	23-08-2016	66	4	32	79	-
39	KHADAKVASLA	582.47	582.47	0.056	0.056	23-08-2016	100	30	66	78	8
*40	UPPER VAITARNA	603.50	602.89	0.331	0.311	23-08-2016	94	62	82	-	61
41	UPPER TAPI	214.00	212.03	0.255	0.149	23-08-2016	58	67	55	45	-
*42	PENCH (TOTALADOH)	490.00	487.21	1.091	0.812	23-08-2016	74	88	67	127	160
43	UPPER WARDHA	342.50	342.14	0.564	0.531	24-08-2016	94	93	78	70	-
44	BHATSA	142.07	138.01	0.942	0.864	24-08-2016	92	67	83	29.378	15
45	DHOM	747.70	747.13	0.331	0.331	23-08-2016	100	47	78	36.2	2
46	DUDHGANGA	646.00	643.95	0.664	0.611	23-08-2016	92	73	91	2.441	24
47	MANIKDOH (KUKADI)	711.25	704.92	0.288	0.185	23-08-2016	64	27	48	2.2	6
48	BHANDARDARA	342.50	342.14	0.304	0.289	24-08-2016	94	93	78	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	307.97	0.707	0.589	24-08-2016	83	86	76	-	30
*50	RIHAND	268.22	265.18	5.649	4.335	24-08-2016	77	38	37	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	345.43	2.196	0.946	24-08-2016	43	81	54	1897	198
*52	TEHRI	830.00	814.50	2.615	1.993	24-08-2016	76	77	69	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	398.89	6.827	6.008	24-08-2016	88	91	52	220	115
54	TAWA	355.40	354.64	1.944	1.900	24-08-2016	98	97	91	247	-
*55	BARGI	422.76	421.00	3.180	3.010	24-08-2016	95	73	75	157	90
*56	BANSAGAR	341.64	340.93	5.166	4.853	24-08-2016	94	68	57	488	425
*57	INDIRA SAGAR	262.13	260.62	9.745	8.412	24-08-2016	86	84	60	2380	1000
58	BARNA	348.55	348.22	0.456	0.434	24-08-2016	95	85	73	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	352.50	3.046	1.774	23-08-2016	58	73	73	-	120
60	MAHANADI	348.70	347.89	0.767	0.690	23-08-2016	90	28	70	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	265.91	8.288	4.202	23-08-2016	51	9	61	0	770
*62	NAGARJUNA SAGAR	179.83	156.76	6.841	0.210	23-08-2016	3	0	50	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	82.57	1.994	0.227	23-08-2016	11	12	27	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	327.63	2.300	1.118	24-08-2016	49	10	38	411	27
65	LOWER MANAIR	280.42	270.77	0.621	0.153	24-08-2016	25	19	42	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	743.82	1.163	0.443	23-08-2016	38	60	85	79	-
*67	TUNGABHADRA	497.74	493.14	3.276	1.494	24-08-2016	46	67	86	529	72
68	GHATAPRABHA	662.95	659.92	1.391	1.169	24-08-2016	84	41	88	317	-
69	BHADRA	657.76	648.87	1.785	0.893	24-08-2016	50	70	90	106	39
70	LINGANAMAKKI	554.43	546.20	4.294	2.195	24-08-2016	51	44	75	-	55
71	NARAYANPUR	492.25	492.00	0.863	0.707	23-08-2016	82	66	84	425	-
72	MALAPRABHA(RENUKA)	633.83	627.89	0.972	0.373	24-08-2016	38	29	64	215	-
73	KABINI(Sancherla Tank)	696.16	694.05	0.444	0.327	23-08-2016	74	82	59	85	-
74	HEMAVATHY	890.63	884.75	0.927	0.571	23-08-2016	62	75	89	265	-
75	HARANGI	871.42	870.77	0.220	0.208	23-08-2016	95	93	97	53	-
76	SUPA	564.00	543.20	4.120	2.001	24-08-2016	49	43	64	-	-
77	VANIVILAS SAGAR	652.28	634.20	0.802	0.044	18-08-2016	5	5	11	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	23-08-2016	100	53	84	@	290
*79	GERUSOPPA	55.00	47.85	0.130	0.091	24-08-2016	70	65	80	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	103.32	0.507	0.238	23-08-2016	47	23	61	62	-
*81	IDAMALAYAR	169.00	150.42	1.018	0.525	23-08-2016	52	51	65	33	75
*82	IDUKKI	732.43	716.36	1.460	0.673	23-08-2016	46	57	56	-	780
*83	KAKKI	981.46	970.12	0.447	0.281	23-08-2016	63	49	65	23	300
*84	PERIYAR	867.41	861.38	0.173	0.048	24-08-2016	28	42	53	84	140
85	MALAPMUZHA	867.41	861.38	0.224	0.082	24-08-2016	28	42	53	84	140
TAMIL NADU											
86	LOWER BHAWANI	278.89	265.98	0.792	0.184	24-08-2016	23	61	66	105	8
*87	METTUR(STANLEY)	240.79	224.98	2.647	0.881	24-08-2016	33	59	68	122	360
88	VAIGAI	279.20	266.24	0.172	0.009	24-08-2016	5	27	34	61	6
89	PARAMBIKULAM	556.26	544.59	0.380	0.154	24-08-2016	41	52	80	101	-
90	ALIYAR	320.04	305.79	0.095	0.017	24-08-2016	18	93	84	#	60
*91	SHOLAYAR	1002.79	992.00	0.143	0.079	24-08-2016	55	80	87	-	95
TOTAL FOR 91 RESERVOIRS				157.799	102.147						
PERCENTAGE							65	58	63		

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