

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 18.08.2016

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	496.70	6.229	3.720	17-08-2016	60	88	76	676	1200
*2	PONG DAM	423.67	414.61	6.157	3.887	17-08-2016	63	88	66	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	517.46	2.344	1.568	15-08-2016	67	89	60	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.30	1.711	1.711	17-08-2016	100	100	73	63	140
5	JHAKAM	359.50	359.80	0.132	0.132	17-08-2016	100	100	71	28	-
*6	RANA PRATAP SAGAR	352.81	352.56	1.436	1.393	16-08-2016	97	98	67	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.49	0.821	0.396	18-08-2016	48	49	40	-	-
8	MAITHON	146.3	144.88	0.471	0.364	18-08-2016	77	65	73	342	-
*9	PANCHET HILL	124.97	124.82	0.184	0.177	18-08-2016	96	67	82	\$	80
10	KONAR	425.81	423.58	0.176	0.137	18-08-2016	78	82	73	\$	-
11	TILAIYA	368.81	367.03	0.142	0.082	18-08-2016	58	100	68	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	187.85	5.378	2.467	18-08-2016	46	43	51	153	307
*13	BALIMELA	462.08	456.10	2.676	1.707	17-08-2016	64	44	32	-	360
14	SALANADI	82.30	69.20	0.558	0.201	17-08-2016	36	46	40	42	-
*15	RENGALI	123.50	118.56	3.432	1.847	17-08-2016	54	53	56	3	200
*16	MACHKUND(JALPUT)	838.16	834.21	0.893	0.579	17-08-2016	65	44	61	-	115
*17	UPPER KOLAB	858.00	853.81	0.935	0.562	17-08-2016	60	37	41	89	320
*18	UPPER INDRAVATI	642.00	636.36	1.456	0.878	18-08-2016	60	24	61	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	118.66	0.480	0.363	18-08-2016	76	72	54	227	-
20	KANGSABATI	134.14	127.98	0.914	0.429	18-08-2016	47	55	54	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.90	0.312	0.252	17-08-2016	81	82	46	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	102.08	6.615	5.016	18-08-2016	76	74	64	348	300
23	SABARMATI(DHAROI)	189.59	187.05	0.735	0.501	17-08-2016	68	84	52	95	1
*24	KADANA	127.7	127.00	1.472	1.119	17-08-2016	76	7	56	200	120
25	SHETRUNJI	55.53	50.62	0.300	0.064	17-08-2016	21	90	60	36	-
26	BHADAR	107.89	99.94	0.188	0.009	17-08-2016	5	79	59	27	-
27	DAMANAGANGA	79.86	75.75	0.502	0.304	18-08-2016	61	54	48	51	1
28	DANTIWADA	184.1	169.25	0.399	0.039	17-08-2016	10	87	30	45	-
29	PANAM	127.41	123.55	0.697	0.326	17-08-2016	47	56	62	36	2
*30	SARDAR SAROVAR	121.92	122.34	1.566	1.566	18-08-2016	100	100	94	2120	1450
31	KARJAN	115.25	99.86	0.523	0.169	18-08-2016	32	68	65	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	461.83	2.171	1.428	18-08-2016	66	5	32	227	-
*33	KOYANA	657.90	657.56	2.652	2.465	17-08-2016	93	73	92	-	1920
34	BHIMA(UJJANI)	496.83	494.97	1.517	0.940	17-08-2016	62	0	58	125	12
35	ISAPUR	441.00	432.80	0.965	0.315	16-08-2016	33	25	56	104	-
36	MULA	552.30	551.79	0.609	0.582	16-08-2016	96	40	64	139	-
37	YELDARI	461.77	450.38	0.809	0.074	18-08-2016	9	3	33	78	-
38	GIRNA	398.07	394.36	0.524	0.335	17-08-2016	64	4	31	79	-
39	KHADAKVASLA	582.47	582.47	0.056	0.056	17-08-2016	100	27	70	78	8
*40	UPPER VAITARNA	603.50	602.74	0.331	0.307	17-08-2016	93	61	81	-	61
41	UPPER TAPI	214.00	210.72	0.255	0.090	17-08-2016	35	36	44	45	-
*42	PENCH (TOTALADOH)	490.00	487.30	1.091	0.818	17-08-2016	75	87	63	127	160
43	UPPER WARDHA	342.50	341.94	0.564	0.514	15-08-2016	91	91	70	70	-
44	BHATSA	142.07	137.46	0.942	0.853	17-08-2016	91	65	80	29.378	15
45	DHOM	747.70	747.13	0.331	0.331	17-08-2016	100	49	77	36.2	2
46	DUDHGANGA	646.00	642.96	0.664	0.579	18-08-2016	87	72	90	2.441	24
47	MANIKDOH (KUKADI)	711.25	704.60	0.288	0.181	18-08-2016	63	30	48	2.2	6
48	BHANDARDARA	342.50	341.94	0.304	0.289	15-08-2016	91	91	70	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	307.85	0.707	0.576	17-08-2016	81	86	74	-	30
*50	RIHAND	268.22	264.33	5.649	3.969	18-08-2016	70	35	33	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	343.00	2.196	0.838	17-08-2016	38	78	50	1897	198
*52	TEHRI	830.00	810.95	2.615	1.861	18-08-2016	71	75	60	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	396.39	6.827	4.602	18-08-2016	67	91	46	220	115
54	TAWA	355.40	354.39	1.944	1.852	18-08-2016	95	97	85	247	-
*55	BARGI	422.76	420.85	3.180	2.688	18-08-2016	85	68	72	157	90
*56	BANSAGAR	341.64	340.31	5.166	4.574	18-08-2016	89	66	52	488	425
*57	INDIRA SAGAR	262.13	260.19	9.745	8.153	17-08-2016	84	84	58	2380	1000
58	BARNA	348.55	348.00	0.456	0.416	18-08-2016	91	84	72	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	351.49	3.046	1.639	18-08-2016	54	72	70	-	120
60	MAHANADI	348.70	348.44	0.767	0.742	17-08-2016	97	28	68	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	266.49	8.288	4.438	18-08-2016	54	9	60	0	770
*62	NAGARJUNA SAGAR	179.83	156.82	6.841	0.220	18-08-2016	3	0	47	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	83.27	1.994	0.260	18-08-2016	13	12	24	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	327.72	2.300	1.138	18-08-2016	49	10	37	411	27
65	LOWER MANAIR	280.42	271.06	0.621	0.163	17-08-2016	26	19	39	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	744.06	1.163	0.459	17-08-2016	39	62	83	79	-
*67	TUNGABHADRA	497.74	493.09	3.276	1.482	18-08-2016	45	66	85	529	72
68	GHATAPRABHA	662.95	659.47	1.391	1.139	17-08-2016	82	39	86	317	-
69	BHADRA	657.76	648.47	1.785	0.861	17-08-2016	48	69	87	106	39
70	LINGANAMAKKI	554.43	545.77	4.294	2.109	18-08-2016	49	45	77	-	55
71	NARAYANPUR	492.25	492.02	0.863	0.710	18-08-2016	82	64	81	425	-
72	MALAPRABHA(RENUKA)	633.83	627.64	0.972	0.362	17-08-2016	37	28	64	215	-
73	KABINI(Sancherla Tank)	696.16	693.72	0.444	0.310	17-08-2016	70	88	61	85	-
74	HEMAVATHY	890.63	884.69	0.927	0.567	17-08-2016	61	81	91	265	-
75	HARANGI	871.42	871.02	0.220	0.216	17-08-2016	98	100	97	53	-
76	SUPA	564.00	542.66	4.120	1.959	18-08-2016	48	45	62	-	-
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	18-08-2016	100	55	89	@	290
*79	GERUSOPPA	55.00	48.68	0.130	0.095	18-08-2016	73	68	82	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	103.75	0.507	0.244	18-08-2016	48	23	59	62	-
*81	IDAMALAYAR	169.00	149.80	1.018	0.511	18-08-2016	50	50	63	33	75
*82	IDUKKI	732.43	715.88	1.460	0.654	18-08-2016	45	57	55	-	780
*83	KAKKI	981.46	969.43	0.447	0.273	18-08-2016	61	46	62	23	300
*84	PERIYAR	867.41	861.66	0.173	0.052	18-08-2016	30	40	54	84	140
85	MALAPMUZHA	867.41	861.66	0.224	0.080	18-08-2016	30	40	54	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	266.48	0.792	0.199	18-08-2016	25	66	66	105	8
*87	METTUR(STANLEY)	240.79	223.76	2.647	0.788	18-08-2016	30	58	69	122	360
88	VAIGAI	279.20	265.62	0.172	0.007	18-08-2016	4	31	33	61	6
89	PARAMBIKULAM	556.26	543.90	0.380	0.143	18-08-2016	38	49	78	101	-
90	ALIYAR	320.04	306.07	0.095	0.018	18-08-2016	19	91	81	#	60
*91	SHOLAYAR	1002.79	992.95	0.143	0.083	18-08-2016	58	83	88	-	95
TOTAL FOR 91 RESERVOIRS				157.799	96.721						
PERCENTAGE							61	56	61		

Sd/-

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

Director

\$ 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. 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