

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 11.08.2016

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	490.37	6.229	2.953	08-08-2016	47	79	65	676	1200
*2	PONG DAM	423.67	409.55	6.157	2.935	08-08-2016	48	77	52	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	513.75	2.344	1.360	11-08-2016	58	87	59	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.90	1.711	1.711	11-08-2016	100	100	66	63	140
5	JHAKAM	359.50	358.85	0.132	0.126	11-08-2016	95	100	61	28	-
*6	RANA PRATAP SAGAR	352.81	352.45	1.436	1.372	10-08-2016	96	95	61	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.90	0.821	0.374	11-08-2016	46	50	40	-	-
8	MAITHON	146.3	143.31	0.471	0.288	11-08-2016	61	92	63	342	-
*9	PANCHET HILL	124.97	124.39	0.184	0.156	11-08-2016	85	88	81	\$	80
10	KONAR	425.81	421.05	0.176	0.098	11-08-2016	56	84	69	\$	-
11	TILAIYA	368.81	365.69	0.142	0.045	11-08-2016	32	100	63	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	186.67	5.378	1.966	10-08-2016	37	35	42	153	307
*13	BALIMELA	462.08	455.98	2.676	1.690	10-08-2016	63	50	26	-	360
14	SALANADI	82.30	67.80	0.558	0.172	10-08-2016	31	53	37	42	-
*15	RENGALI	123.50	116.11	3.432	1.228	10-08-2016	36	55	39	3	200
*16	MACHKUND(JALPUT)	838.16	833.81	0.893	0.552	10-08-2016	62	40	58	-	115
*17	UPPER KOLAB	858.00	853.29	0.935	0.523	10-08-2016	56	33	36	89	320
*18	UPPER INDRAVATI	642.00	635.57	1.456	0.801	11-08-2016	55	21	56	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	115.92	0.480	0.242	11-08-2016	50	80	52	227	-
20	KANGSABATI	134.14	126.19	0.914	0.331	11-08-2016	36	69	51	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.80	0.312	0.248	10-08-2016	79	80	42	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	101.53	6.615	4.751	10-08-2016	72	71	61	348	300
23	SABARMATI(DHAROI)	189.59	186.17	0.735	0.427	11-08-2016	58	88	48	95	1
*24	KADANA	127.7	127.20	1.472	1.140	11-08-2016	77	7	52	200	120
25	SHETRUNJI	55.53	50.62	0.300	0.064	11-08-2016	21	90	59	36	-
26	BHADAR	107.89	99.97	0.188	0.009	11-08-2016	5	77	57	27	-
27	DAMANAGANGA	79.86	74.00	0.502	0.242	10-08-2016	48	49	42	51	1
28	DANTIWADA	184.1	168.31	0.399	0.309	11-08-2016	77	87	24	45	-
29	PANAM	127.41	123.20	0.697	0.310	11-08-2016	44	57	57	36	2
*30	SARDAR SAROVAR	121.92	125.89	1.566	1.566	10-08-2016	100	99	85	2120	1450
31	KARJAN	115.25	96.21	0.523	0.120	10-08-2016	23	67	58	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	460.90	2.171	1.148	11-08-2016	53	6	29	227	-
*33	KOYANA	657.90	655.65	2.652	2.238	10-08-2016	84	77	87	-	1920
34	BHIMA(UJJANI)	496.83	493.52	1.517	0.553	10-08-2016	36	0	50	125	12
35	ISAPUR	441.00	432.79	0.965	0.315	10-08-2016	33	23	55	104	-
36	MULA	552.30	551.50	0.609	0.566	11-08-2016	93	39	58	139	-
37	YELDARI	461.77	450.22	0.809	0.070	11-08-2016	9	1	30	78	-
38	GIRNA	398.07	392.63	0.524	0.279	10-08-2016	53	4	25	79	-
39	KHADAKVASLA	582.47	582.29	0.056	0.053	10-08-2016	95	21	73	78	8
*40	UPPER VAITARNA	603.50	602.71	0.331	0.306	10-08-2016	92	60	76	-	61
41	UPPER TAPI	214.00	209.31	0.255	0.043	10-08-2016	17	31	38	45	-
*42	PENCH (TOTALADOH)	490.00	486.95	1.091	0.794	10-08-2016	73	18	54	127	160
43	UPPER WARDHA	342.50	341.77	0.564	0.500	11-08-2016	89	91	68	70	-
44	BHATSA	142.07	137.17	0.942	0.813	10-08-2016	86	64	75	29.378	15
45	DHOM	747.70	746.70	0.331	0.308	10-08-2016	93	49	69	36.2	2
46	DUDHGANGA	646.00	641.60	0.664	0.536	10-08-2016	81	67	86	2.441	24
47	MANIKDOH (KUKADI)	711.25	703.82	0.288	0.169	11-08-2016	59	22	41	2.2	6
48	BHANDARDARA	342.50	341.77	0.304	0.289	11-08-2016	89	91	68	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	307.54	0.707	0.544	10-08-2016	77	86	70	-	30
*50	RIHAND	268.22	258.02	5.649	1.499	11-08-2016	27	34	27	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	340.90	2.196	0.749	11-08-2016	34	78	44	1897	198
*52	TEHRI	830.00	804.15	2.615	1.624	11-08-2016	62	66	56	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	396.02	6.827	4.412	11-08-2016	65	91	41	220	115
54	TAWA	355.40	353.75	1.944	1.732	11-08-2016	89	95	83	247	-
*55	BARGI	422.76	421.25	3.180	2.800	11-08-2016	88	57	64	157	90
*56	BANSAGAR	341.64	338.63	5.166	3.833	11-08-2016	74	63	46	488	425
*57	INDIRA SAGAR	262.13	260.29	9.745	8.221	10-08-2016	84	67	52	2380	1000
58	BARNA	348.55	347.98	0.456	0.415	11-08-2016	91	70	68	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	348.80	3.046	1.307	11-08-2016	43	70	66	-	120
60	MAHANADI	348.70	348.36	0.767	0.735	10-08-2016	96	27	67	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	264.84	8.288	3.781	11-08-2016	46	9	51	0	770
*62	NAGARJUNA SAGAR	179.83	154.44	6.841	0.000	11-08-2016	0	0	42	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	83.87	1.994	0.283	11-08-2016	14	13	25	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	328.15	2.300	1.237	11-08-2016	54	8	35	411	27
65	LOWER MANAIR	280.42	269.72	0.621	0.123	11-08-2016	20	18	37	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	744.21	1.163	0.470	10-08-2016	40	58	80	79	-
*67	TUNGABHADRA	497.74	492.57	3.276	1.363	11-08-2016	42	60	80	529	72
68	GHATAPRABHA	662.95	658.12	1.391	1.047	11-08-2016	75	36	82	317	-
69	BHADRA	657.76	648.00	1.785	0.823	11-08-2016	46	66	85	106	39
70	LINGANAMAKKI	554.43	545.01	4.294	1.965	11-08-2016	46	44	71	-	55
71	NARAYANPUR	492.25	491.09	0.863	0.596	11-08-2016	69	63	80	425	-
72	MALAPRABHA(RENUKA)	633.83	623.88	0.972	0.141	11-08-2016	15	26	59	215	-
73	KABINI(Sancherla Tank)	696.16	693.68	0.444	0.308	10-08-2016	69	88	62	85	-
74	HEMAVATHY	890.63	884.30	0.927	0.543	10-08-2016	59	84	88	265	-
75	HARANGI	871.42	870.89	0.220	0.212	10-08-2016	96	100	94	53	-
76	SUPA	564.00	540.64	4.120	1.808	11-08-2016	44	45	57	-	-
77	VANIVILAS SAGAR	652.28	634.24	0.802	0.044	11-08-2016	5	5	11	123	-
*78	ALMATTI	519.60	518.26	3.105	2.529	11-08-2016	81	55	83	@	290
*79	GERUSOPPA	55.00	48.81	0.130	0.096	11-08-2016	74	75	82	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	104.56	0.507	0.259	11-08-2016	51	25	56	62	-
*81	IDAMALAYAR	169.00	148.94	1.018	0.491	11-08-2016	48	46	58	33	75
*82	IDUKKI	732.43	715.34	1.460	0.631	11-08-2016	43	54	51	-	780
*83	KAKKI	981.46	968.73	0.447	0.264	11-08-2016	59	43	59	23	300
*84	PERIYAR	867.41	861.96	0.173	0.062	11-08-2016	36	32	54	84	140
85	MALAPMUZHA	867.41	861.96	0.224	0.077	11-08-2016	36	32	54	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	267.13	0.792	0.219	11-08-2016	28	68	66	105	8
*87	METTUR(STANLEY)	240.79	223.17	2.647	0.746	11-08-2016	28	63	66	122	360
88	VAIGAI	279.20	265.72	0.172	0.007	11-08-2016	4	34	31	61	6
89	PARAMBIKULAM	556.26	543.23	0.380	0.131	11-08-2016	34	46	76	101	-
90	ALIYAR	320.04	306.74	0.095	0.021	11-08-2016	22	88	78	#	60
*91	SHOLAYAR	1002.79	994.03	0.143	0.087	11-08-2016	61	79	84	-	95
TOTAL FOR 91 RESERVOIRS				157.799	85.324						
PERCENTAGE							54	53	55		

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