

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 14.07.2016

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	481.89	6.229	2.064	14-07-2016	33	58	42	676	1200
*2	PONG DAM	423.67	395.28	6.157	0.886	13-07-2016	14	43	30	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	504.26	2.344	0.817	14-07-2016	35	85	51	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	267.55	1.711	0.425	12-07-2016	25	33	32	63	140
5	JHAKAM	359.50	337.45	0.132	0.009	12-07-2016	7	17	21	28	-
*6	RANA PRATAP SAGAR	352.81	349.84	1.436	0.883	12-07-2016	61	24	41	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.88	0.821	0.373	14-07-2016	45	39	38	-	-
8	MAITHON	146.3	139.14	0.471	0.130	14-07-2016	28	45	52	342	-
*9	PANCHET HILL	124.97	123.35	0.184	0.111	14-07-2016	60	80	67	\$	80
10	KONAR	425.81	417.44	0.176	0.052	14-07-2016	30	32	43	\$	-
11	TILAIYA	368.81	365.16	0.142	0.033	14-07-2016	23	35	41	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	182.22	5.378	0.535	13-07-2016	10	44	16	153	307
*13	BALIMELA	462.08	451.53	2.676	1.122	13-07-2016	42	49	13	-	360
14	SALANADI	82.30	57.15	0.558	0.039	13-07-2016	7	42	30	42	-
*15	RENGALI	123.50	111.20	3.432	0.066	13-07-2016	2	40	16	3	200
*16	MACHKUND(JALPUT)	838.16	828.78	0.893	0.288	13-07-2016	32	44	37	-	115
*17	UPPER KOLAB	858.00	849.64	0.935	0.259	13-07-2016	28	41	20	89	320
*18	UPPER INDRAVATI	642.00	631.86	1.456	0.488	14-07-2016	34	29	22	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	113.45	0.480	0.160	13-07-2016	33	55	42	227	-
20	KANGSABATI	134.14	123.14	0.914	0.196	14-07-2016	21	41	37	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	90.15	0.312	0.164	13-07-2016	53	45	34	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	92.48	6.615	1.558	14-07-2016	24	20	30	348	300
23	SABARMATI(DHAROI)	189.59	181.87	0.735	0.166	12-07-2016	23	23	25	95	1
*24	KADANA	127.7	115.90	1.472	0.301	12-07-2016	20	48	45	200	120
25	SHETRUNJI	55.53	50.42	0.300	0.059	12-07-2016	20	90	35	36	-
26	BHADAR	107.89	99.49	0.188	0.006	12-07-2016	3	81	30	27	-
27	DAMANAGANGA	79.86	72.10	0.502	0.184	14-07-2016	37	25	21	51	1
28	DANTIWADA	184.1	164.79	0.399	0.009	12-07-2016	2	4	7	45	-
29	PANAM	127.41	118.85	0.697	0.152	12-07-2016	22	49	44	36	2
*30	SARDAR SAROVAR	121.92	115.65	1.566	0.597	14-07-2016	38	40	36	2120	1450
31	KARJAN	115.25	86.80	0.523	0.038	14-07-2016	7	32	39	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	454.61	2.171	0.000	14-07-2016	0	0	15	227	-
*33	KOYANA	657.90	639.57	2.652	1.064	13-07-2016	40	44	47	-	1920
34	BHIMA(UJJANI)	496.83	486.96	1.517	0.000	13-07-2016	0	0	17	125	12
35	ISAPUR	441.00	427.14	0.965	0.056	13-07-2016	6	22	31	104	-
36	MULA	552.30	540.10	0.609	0.130	11-07-2016	21	5	15	139	-
37	YELDARI	461.77	446.75	0.809	0.000	13-07-2016	0	1	12	78	-
38	GIRNA	398.07	380.33	0.524	0.000	13-07-2016	0	9	12	79	-
39	KHADAKVASLA	582.47	582.29	0.056	0.053	13-07-2016	95	21	39	78	8
*40	UPPER VAITARNA	603.50	598.17	0.331	0.168	13-07-2016	51	27	37	-	61
41	UPPER TAPI	214.00	210.83	0.255	0.094	13-07-2016	37	24	30	45	-
*42	PENCH (TOTALADOH)	490.00	480.60	1.091	0.439	13-07-2016	40	18	25	127	160
43	UPPER WARDHA	342.50	338.99	0.564	0.293	13-07-2016	52	51	40	70	-
44	BHATSA	142.07	125.27	0.942	0.580	13-07-2016	62	36	41	29.378	15
45	DHOM	747.70	735.08	0.331	0.149	13-07-2016	45	44	34	36.2	2
46	DUDHGANGA	646.00	629.50	0.664	0.229	13-07-2016	34	41	42	2.441	24
47	MANIKDOH (KUKADI)	711.25	694.17	0.288	0.083	13-07-2016	29	9	10	2.2	6
48	BHANDARDARA	342.50	338.99	0.304	0.143	13-07-2016	52	51	40	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	306.63	0.707	0.449	13-07-2016	64	51	39	-	30
*50	RIHAND	268.22	255.55	5.649	0.714	13-07-2016	13	24	11	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	327.61	2.196	0.270	14-07-2016	12	69	29	1897	198
*52	TEHRI	830.00	768.05	2.615	0.587	14-07-2016	22	22	19	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	392.05	6.827	2.688	13-07-2016	39	40	18	220	115
54	TAWA	355.40	352.56	1.944	1.536	14-07-2016	79	34	38	247	-
*55	BARGI	422.76	416.25	3.180	1.590	14-07-2016	50	31	19	157	90
*56	BANSAGAR	341.64	334.77	5.166	2.438	13-07-2016	47	54	23	488	425
*57	INDIRA SAGAR	262.13	258.53	9.745	6.770	14-07-2016	69	15	13	2380	1000
58	BARNA	348.55	347.00	0.456	0.355	13-07-2016	78	23	24	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	346.10	3.046	1.011	13-07-2016	33	75	50	-	120
60	MAHANADI	348.70	342.62	0.767	0.297	13-07-2016	39	36	42	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	240.30	8.288	0.575	14-07-2016	7	30	24	0	770
*62	NAGARJUNA SAGAR	179.83	153.59	6.841	0.000	14-07-2016	0	1	31	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	85.72	1.994	0.393	14-07-2016	20	14	26	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	323.70	2.300	0.451	14-07-2016	20	13	13	411	27
65	LOWER MANAIR	280.42	267.28	0.621	0.069	14-07-2016	11	19	24	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	743.29	1.163	0.410	13-07-2016	35	64	45	79	-
*67	TUNGABHADRA	497.74	490.32	3.276	0.927	14-07-2016	28	32	38	529	72
68	GHATAPRABHA	662.95	644.31	1.391	0.358	13-07-2016	26	22	32	317	-
69	BHADRA	657.76	644.04	1.785	0.540	13-07-2016	30	48	48	106	39
70	LINGANAMAKKI	554.43	541.48	4.294	1.388	14-07-2016	32	28	32	-	55
71	NARAYANPUR	492.25	486.09	0.863	0.148	14-07-2016	17	34	48	425	-
72	MALAPRABHA(RENUKA)	633.83	621.85	0.972	0.066	13-07-2016	7	19	21	215	-
73	KABINI(Sancherla Tank)	696.16	691.69	0.444	0.213	13-07-2016	48	95	47	85	-
74	HEMAVATHY	890.63	871.04	0.927	0.217	13-07-2016	23	73	48	265	-
75	HARANGI	871.42	871.04	0.220	0.217	13-07-2016	99	70	63	53	-
76	SUPA	564.00	531.85	4.120	1.206	14-07-2016	29	36	28	-	-
77	VANIVILAS SAGAR	652.28	634.31	0.802	0.045	14-07-2016	6	5	12	123	-
*78	ALMATTI	519.60	515.55	3.105	1.589	14-07-2016	51	42	42	@	290
*79	GERUSOPPA	55.00	48.40	0.130	0.094	14-07-2016	72	77	81	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	106.37	0.507	0.290	13-07-2016	57	24	37	62	-
*81	IDAMALAYAR	169.00	141.26	1.018	0.334	13-07-2016	33	35	32	33	75
*82	IDUKKI	732.43	711.31	1.460	0.479	13-07-2016	33	45	31	-	780
*83	KAKKI	981.46	962.67	0.447	0.205	13-07-2016	46	33	36	23	300
*84	PERIYAR	867.41	861.59	0.173	0.054	13-07-2016	31	66	46	84	140
85	MALAPMUZHA	867.41	861.59	0.224	0.056	13-07-2016	31	66	46	84	140
TAMIL NADU											
86	LOWER BHAWANI	278.89	265.65	0.792	0.176	13-07-2016	22	67	52	105	8
*87	METTUR(STANLEY)	240.79	218.52	2.647	0.451	13-07-2016	17	50	44	122	360
88	VAIGAI	279.20	266.11	0.172	0.008	13-07-2016	5	34	22	61	6
89	PARAMBIKULAM	556.26	540.44	0.380	0.086	13-07-2016	23	26	47	101	-
90	ALIYAR	320.04	307.28	0.095	0.023	13-07-2016	24	84	49	#	60
*91	SHOLAYAR	1002.79	989.35	0.143	0.068	13-07-2016	48	74	58	-	95
TOTAL FOR 91 RESERVOIRS				157.799	45.492						
PERCENTAGE							29	35	29		

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. 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