

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 31.08.2017

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	508.91	6.229	5.464	31-08-2017	88	69	81	676	1200
*2	PONG DAM	423.67	420.97	6.157	5.272	31-08-2017	86	71	76	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	520.20	2.344	1.721	31-08-2017	73	77	66	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	281.30	1.711	1.711	31-08-2017	100	100	79	63	140
5	JHAKAM	359.50	360.10	0.132	0.132	31-08-2017	100	100	77	28	-
*6	RANA PRATAP SAGAR	352.81	349.23	1.436	0.780	31-08-2017	54	100	78	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	257.62	0.821	0.330	31-08-2017	40	45	43	-	-
8	MAITHON	146.3	145.01	0.471	0.371	31-08-2017	79	100	84	342	-
*9	PANCHET HILL	124.97	125.35	0.184	0.184	31-08-2017	100	100	89	\$	80
10	KONAR	425.81	422.24	0.176	0.116	31-08-2017	66	82	78	\$	-
11	TILAIYA	368.81	369.05	0.142	0.142	31-08-2017	100	100	74	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	188.84	5.378	2.941	31-08-2017	55	56	66	153	307
*13	BALIMELA	462.08	451.13	2.676	1.073	31-08-2017	40	64	41	-	360
14	SALANADI	82.30	70.98	0.558	0.237	31-08-2017	42	44	44	42	-
*15	RENGALI	123.50	120.90	3.432	2.604	31-08-2017	76	82	68	3	200
*16	MACHKUND(JALPUT)	838.16	833.78	0.893	0.551	31-08-2017	62	67	65	-	115
*17	UPPER KOLAB	858.00	851.67	0.935	0.401	31-08-2017	43	62	47	89	320
*18	UPPER INDRAVATI	642.00	635.14	1.456	0.760	31-08-2017	52	63	63	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	119.50	0.480	0.406	31-08-2017	85	76	59	227	-
20	KANGSABATI	134.14	131.81	0.914	0.730	31-08-2017	80	77	56	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	93.20	0.312	0.296	29-08-2017	95	76	54	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	96.88	6.615	2.782	31-08-2017	42	76	68	348	300
23	SABARMATI(DHAROI)	189.59	189.09	0.735	0.693	31-08-2017	94	92	57	95	1
*24	KADANA	127.7	127.05	1.472	1.124	31-08-2017	76	8	54	200	120
25	SHETRUNJI	55.53	53.52	0.300	0.166	31-08-2017	55	21	59	36	-
26	BHADAR	107.89	106.36	0.188	0.128	31-08-2017	68	5	55	27	-
27	DAMANAGANGA	79.86	75.20	0.502	0.284	31-08-2017	57	67	64	51	1
28	DANTIWADA	184.1	183.48	0.399	0.369	31-08-2017	92	24	29	45	-
29	PANAM	127.41	127.30	0.697	0.545	31-08-2017	78	56	66	36	2
*30	SARDAR SAROVAR	121.92	124.43	1.566	1.566	31-08-2017	100	100	91	2120	1450
31	KARJAN	115.25	110.98	0.523	0.397	31-08-2017	76	37	68	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
32	JAYAKWADI(PAITHON)	463.91	462.16	2.171	1.544	30-08-2017	71	66	36	227	-
*33	KOYANA	657.90	657.81	2.652	2.495	30-08-2017	94	99	95	-	1920
34	BHIMA(UJJANI)	496.83	496.90	1.517	1.517	31-08-2017	100	62	65	125	12
35	ISAPUR	441.00	427.62	0.965	0.075	29-08-2017	8	34	53	104	-
36	MULA	552.30	549.82	0.609	0.483	30-08-2017	79	98	70	139	-
37	YELDARI	461.77	449.01	0.809	0.036	31-08-2017	4	10	31	78	-
38	GIRNA	398.07	393.21	0.524	0.299	30-08-2017	57	67	31	79	-
39	KHADAKVASLA	582.47	582.47	0.056	0.056	30-08-2017	100	100	70	78	8
*40	UPPER VAITARNA	603.50	603.29	0.331	0.325	30-08-2017	98	96	85	-	61
41	UPPER TAPI	214.00	211.59	0.255	0.128	30-08-2017	50	65	55	45	-
*42	PENCH (TOTALADOH)	490.00	471.50	1.091	0.129	30-08-2017	12	75	69	127	160
43	UPPER WARDHA	342.50	339.52	0.564	0.328	31-08-2017	58	98	84	70	-
44	BHATSA	142.07	140.37	0.942	0.895	30-08-2017	95	92	86	29.378	15
45	DHOM	747.70	744.90	0.331	0.320	30-08-2017	97	100	81	36.2	2
46	DUDHGANGA	646.00	644.61	0.664	0.632	30-08-2017	95	96	94	2.441	24
47	MANIKDOH (KUKADI)	711.25	706.65	0.288	0.211	30-08-2017	73	67	48	2.2	6
48	BHANDARDARA	744.91	744.73	0.304	0.304	30-08-2017	100	95	94	63.74	46
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	303.03	0.707	0.162	30-08-2017	23	86	79	-	30
*50	RIHAND	268.22	263.99	5.649	3.830	31-08-2017	68	80	44	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	343.75	2.196	0.860	31-08-2017	39	48	60	1897	198
*52	TEHRI	830.00	816.90	2.615	2.084	31-08-2017	80	82	77	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	395.95	6.827	4.392	31-08-2017	64	92	53	220	115
54	TAWA	355.40	349.09	1.944	1.051	31-08-2017	54	100	94	247	-
*55	BARGI	422.76	418.90	3.180	2.148	31-08-2017	68	96	80	157	90
*56	BANSAGAR	341.64	338.62	5.166	3.828	31-08-2017	74	98	65	488	425
*57	INDIRA SAGAR	262.13	252.27	9.745	2.899	31-08-2017	30	84	68	2380	1000
58	BARNA	348.55	345.53	0.456	0.264	31-08-2017	58	100	77	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	354.86	3.046	2.111	30-08-2017	69	64	72	-	120
60	MAHANADI	348.70	341.93	0.767	0.254	31-08-2017	33	78	73	319	10
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*61	SRISAILAM	269.75	240.49	8.288	0.582	31-08-2017	7	51	65	0	770
*62	NAGARJUNA SAGAR	179.83	152.40	6.841	0.000	31-08-2017	0	2	47	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	84.67	1.994	0.333	31-08-2017	17	11	30	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	327.11	2.300	1.010	31-08-2017	44	44	37	411	27
65	LOWER MANAIR	280.42	272.31	0.621	0.206	31-08-2017	33	22	43	199	60

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<b><u>KARNATAKA</u></b>											
66	KRISHNARAJA SAGRA	752.50	744.30	1.163	0.476	31-08-2017	41	32	78	79	-
*67	TUNGABHADRA	497.74	494.54	3.276	1.849	31-08-2017	56	44	82	529	72
68	GHATAPRABHA	662.95	654.50	1.391	0.827	31-08-2017	59	86	87	317	-
69	BHADRA	657.76	649.99	1.785	0.988	31-08-2017	55	51	87	106	39
70	LINGANAMAKKI	554.43	546.75	4.294	2.305	31-08-2017	54	53	76	-	55
71	NARAYANPUR	492.25	492.08	0.863	0.718	31-08-2017	83	82	85	425	-
72	MALAPRABHA(RENUKA)	633.83	625.94	0.972	0.242	31-08-2017	25	38	59	215	-
73	KABINI(Sancherla Tank)	696.16	693.63	0.444	0.306	31-08-2017	69	68	59	85	-
74	HEMAVATHY	890.63	882.19	0.927	0.429	31-08-2017	46	53	83	265	-
75	HARANGI	871.42	871.04	0.220	0.217	31-08-2017	99	89	95	53	-
76	SUPA	564.00	546.50	4.120	2.273	31-08-2017	55	51	61	-	-
77	VANIVILAS SAGAR	652.28	631.87	0.802	0.012	31-08-2017	1	5	11	123	-
*78	ALMATTI	519.60	519.48	3.105	3.078	31-08-2017	99	100	93	@	290
*79	GERUSOPPA	55.00	52.50	0.130	0.115	30-08-2017	88	82	82	83	240
<b><u>KERALA</u></b>											
80	KALLADA(PARAPPAR)	115.82	101.93	0.507	0.208	31-08-2017	41	43	61	62	-
*81	IDAMALAYAR	169.00	151.32	1.018	0.546	31-08-2017	54	54	66	33	75
*82	IDUKKI	732.43	714.35	1.460	0.592	31-08-2017	41	47	58	-	780
*83	KAKKI	981.46	963.70	0.447	0.214	31-08-2017	48	64	68	23	300
*84	PERIYAR	867.41	861.63	0.173	0.052	31-08-2017	30	24	49	84	140
85	MALAPMUZHA	115.06	107.62	0.224	0.085	31-08-2017	38	38	71	21	3
<b><u>TAMIL NADU</u></b>											
86	LOWER BHAWANI	278.89	266.75	0.792	0.207	31-08-2017	26	21	55	105	8
*87	METTUR(STANLEY)	240.79	221.63	2.647	0.640	31-08-2017	24	38	61	122	360
88	VAIGAI	279.20	266.93	0.172	0.011	31-08-2017	6	5	35	61	6
89	PARAMBIKULAM	556.26	541.97	0.380	0.110	31-08-2017	29	41	76	101	-
90	ALIYAR	320.04	305.47	0.095	0.016	31-08-2017	17	14	78	#	60
*91	SHOLAYAR	1002.79	983.09	0.143	0.046	31-08-2017	32	50	84	-	95
TOTAL FOR 91 RESERVOIRS				157.799	86.629						
PERCENTAGE							55	66	66		

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