

**WEEKLY REPORT OF 107 IMPORTANT RESERVOIRS OF INDIA**

**WEEK ENDING : 14.08.2019**

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	HYD EL 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	509.38	6.229	5.235	14-08-19	84	48	67	676	1200
*2	PONG DAM	423.67	414.18	6.157	3.679	14-08-19	60	52	61	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	518.18	2.344	1.599	14-08-19	68	60	61	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	281.05	1.711	1.711	13-08-19	100	57	67	63	140
5	JHAKAM	359.50	355.10	0.132	0.092	13-08-19	70	42	67	28	-
*6	RANA PRATAP SAGAR	352.81	349.18	1.436	0.772	14-08-19	54	44	61	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	259.37	0.821	0.391	13-08-19	48	46	43	-	-
8	MAITHON	146.3	142.72	0.471	0.263	13-08-19	56	67	65	0	-
*9	PANCHET HILL	124.97	122.47	0.184	0.077	13-08-19	42	71	80	\$	80
10	KONAR	425.81	417.12	0.176	0.050	13-08-19	28	24	60	\$	-
11	TILAIYA	368.81	364.08	0.142	0.010	13-08-19	7	27	53	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	188.53	5.378	2.800	14-08-19	52	42	39	153	307
*13	BALIMELA	462.08	454.15	2.676	1.455	13-08-19	54	47	35	-	360
14	SALANADI	82.30	73.22	0.558	0.291	14-08-19	52	67	34	42	-
*15	RENGALI	123.50	113.45	3.432	0.647	13-08-19	19	55	45	3	200
*16	MACHKUND(JALPUT)	838.16	835.58	0.893	0.757	13-08-19	85	67	51	-	115
*17	UPPER KOLAB	858.00	853.07	0.935	0.509	13-08-19	54	42	35	89	320
*18	UPPER INDRAVATI	642.00	640.17	1.456	1.252	13-08-19	86	67	51	128	600
19	SAPUA	168.50	165.78	0.006	0.003	14-08-19	50	50	67	0	0
<b><u>WEST BENGAL</u></b>											
20	MAYURAKSHI	121.31	112.88	0.480	0.143	13-08-19	30	39	49	227	-
21	KANGSABATI	134.14	125.58	0.914	0.298	13-08-19	33	53	49	341	-
<b><u>TRIPURA</u></b>											
22	GUMTI	93.55	90.15	0.312	0.164	13-08-19	53	93	55	-	15
<b><u>NAGALAND</u></b>											
*23	DOYANG HEP	333.00	314.42	0.535	0.257	14-08-19	48	72	69	0	75
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*24	UKAI	105.16	102.41	6.615	5.192	14-08-19	78	21	56	348	300
25	SABARMATI(DHAROI)	189.59	180.48	0.735	0.111	13-08-19	15	22	46	95	1
*26	KADANA	127.7	126.85	1.472	1.103	13-08-19	75	33	53	200	120
27	SHETRUNJI	55.53	51.87	0.300	0.098	13-08-19	33	44	47	36	-
28	BHADAR	107.89	104.91	0.188	0.082	13-08-19	44	50	45	27	-
29	DAMANAGANGA	79.86	76.00	0.502	0.313	14-08-19	62	62	53	51	1
30	DANTIWADA	184.1	168.54	0.399	0.033	13-08-19	8	20	27	45	-
31	PANAM	127.41	126.40	0.697	0.485	13-08-19	70	48	55	36	2
*32	SARDAR SAROVAR	138.68	132.00	5.760	3.681	14-08-19	64	1	24	2120	1450
33	KARJAN	115.25	109.72	0.523	0.382	14-08-19	73	65	57	51	3
34	SUKHI	147.82	147.82	0.167	0.151	14-08-19	90	22	40	20.7	0
35	WATRAK	136.25	128.00	0.154	0.009	14-08-19	6	29	53	22.98	0
36	HATHMATI	180.74	174.83	0.153	0.021	14-08-19	14	35	18	5.166	0
37	MACHCHHU-I	135.33	135.33	0.071	0.069	14-08-19	97	17	39	-	0
38	MACHCHHU-II	57.3	57.30	0.091	0.084	13-08-19	92	10	46	10.13	0
39	UND-I	98	97.65	0.066	0.061	14-08-19	92	42	47	9.9	0
40	BRAHMANI	64.62	63.70	0.071	0.044	12-08-19	62	11	35	6.413	0

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1	2	4	6	5	7	8	9	10	11	3A	3B
<b><u>MAHARASHTRA</u></b>											
41	JAYAKWADI(PAITHON)	463.91	463.44	2.171	1.989	14-08-19	92	28	24	227	-
*42	KOYANA	657.90	658.47	2.652	2.652	14-08-19	100	100	91	-	1920
43	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	14-08-19	100	35	44	125	12
44	ISAPUR	441.00	429.21	0.965	0.141	14-08-19	15	34	45	104	-
45	MULA	552.30	552.05	0.609	0.596	14-08-19	98	56	59	139	-
46	YELDARI	461.77	446.40	0.809	0.000	14-08-19	0	0	19	78	-
47	GIRNA	398.07	395.44	0.524	0.389	14-08-19	74	29	23	79	-
48	KHADAKVASLA	582.47	582.47	0.056	0.056	14-08-19	100	100	75	78	8
*49	UPPER VAITARNA	603.50	602.64	0.331	0.303	14-08-19	92	87	79	-	61
50	UPPER TAPI	214.00	210.40	0.255	0.077	14-08-19	30	36	39	45	-
*51	PENCH (TOTALADOH)	490.00	465.60	1.091	0.020	14-08-19	2	20	54	127	160
52	UPPER WARDHA	342.50	338.18	0.564	0.244	14-08-19	43	46	70	70	-
53	BHATSA	142.07	139.61	0.942	0.875	14-08-19	93	88	80	29.38	15
54	DHOM	747.70	746.50	0.331	0.303	14-08-19	92	91	75	36.2	2
55	DUDHGANGA	646.00	645.22	0.664	0.653	14-08-19	98	98	87	2.441	24
56	MANIKDOH (KUKADI)	711.25	707.80	0.288	0.229	14-08-19	80	48	41	2.2	6
57	BHANDARDARA	744.91	744.12	0.304	0.289	14-08-19	95	99	91	63.74	46
58	URMODI	696.00	695.27	0.273	0.262	14-08-19	96	90	89	37	3
59	BHATGHAR	623.28	623.22	0.673	0.664	14-08-19	99	99	88	60.66	14.09
60	KOLAR	462.20	452.93	0.270	0.124	14-08-19	46	27	51	0	0
61	NIRA DEOGHAR	667.10	666.70	0.332	0.326	14-08-19	98	100	78	0	6
<b><u>CENTRAL REGION</u></b>											
<b><u>UTTAR PRADESH</u></b>											
62	MATATILA	308.46	307.06	0.707	0.492	14-08-19	70	33	66	-	30
*63	RIHAND	268.22	256.21	5.649	0.909	14-08-19	16	34	38	-	300
<b><u>UTTRAKHAND</u></b>											
*64	RAMGANGA	365.30	343.36	2.196	0.853	14-08-19	39	27	42	1897	198
*65	TEHRI	830.00	802.80	2.615	1.580	14-08-19	60	66	65	2351	1000
<b><u>MADHYA PRADESH</u></b>											
*66	GANDHI SAGAR	399.90	392.81	6.827	2.976	14-08-19	44	23	35	220	115
67	TAWA	355.40	353.90	1.944	1.756	14-08-19	90	47	80	247	-
*68	BARGI	422.76	421.55	3.180	2.884	14-08-19	91	95	73	157	90
*69	BANSAGAR	341.64	336.30	5.166	2.955	14-08-19	57	58	60	488	425
*70	INDIRA SAGAR	262.13	260.17	9.745	8.131	14-08-19	83	40	58	2380	1000
71	BARNA	348.55	343.72	0.456	0.169	14-08-19	37	27	64	546	-
*72	OMKARESHWAR	196.60	192.70	0.299	0.000	14-08-19	0	0	0	132.5	520
73	SANJAY SAROVAR	519.38	513.05	0.508	0.158	14-08-19	31	40	54	12.65	3.45
<b><u>CHHATTIS GARH</u></b>											
*74	MINIMATA BANGOI	359.66	351.40	3.046	1.628	14-08-19	53	76	70	-	120
75	MAHANADI	348.70	342.91	0.767	0.315	14-08-19	41	65	65	319	10
<b><u>SOUTHERN REGION</u></b>											
<b><u>A.P &amp; TG</u></b>											
*76	SRISAILAM	269.75	268.16	8.288	5.194	14-08-19	63	48	43	0	770
*77	NAGARJUNA SAGAR	179.83	176.66	6.841	4.253	14-08-19	62	8	23	895	810
<b><u>ANDHRA PRADESH</u></b>											
78	SOMASILA	100.58	76.52	1.994	0.060	14-08-19	3	15	18	168	0
79	YELERU	86.56	81.78	0.508	0.267	13-08-19	53	32	16	66.6	0
<b><u>TELANGANA</u></b>											
80	SRIRAMSAGAR	332.54	323.94	2.300	0.482	14-08-19	21	21	36	411	27
81	LOWER MANAIR	280.42	268.79	0.621	0.100	14-08-19	16	16	34	199	60

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b><u>KARNATAKA</u></b>											
82	KRISHNARAJA SAGRA	752.50	752.29	1.163	1.163	14-08-19	100	100	69	79	-
*83	TUNGABHADRA	497.74	497.54	3.276	2.786	14-08-19	85	84	73	529	72
84	GHATAPRABHA	662.95	662.71	1.391	1.374	14-08-19	99	100	78	317	-
85	BHADRA	657.76	656.49	1.785	1.639	14-08-19	92	97	71	106	39
86	LINGANAMAKKI	554.43	552.54	4.294	3.731	14-08-19	87	92	63	-	55
87	NARAYANPUR	492.25	489.57	0.863	0.431	14-08-19	50	86	79	425	-
88	MALAPRABHA(RENUKA)	633.83	633.28	0.972	0.902	14-08-19	93	51	45	215	-
89	KABINI(Sancherla Tank)	696.16	695.73	0.444	0.418	14-08-19	94	73	63	85	-
90	HEMAVATHY	890.63	890.41	0.927	0.927	14-08-19	100	100	82	265	-
91	HARANGI	871.42	870.73	0.220	0.207	14-08-19	94	95	95	53	-
92	SUPA	564.00	560.98	4.120	3.813	14-08-19	93	79	56	-	-
93	VANIVILAS SAGAR	652.28	631.71	0.802	0.010	14-08-19	1	0	10	123	-
*94	ALMATTI	519.60	518.57	3.105	2.890	14-08-19	93	100	90	@	290
*95	GERUSOPPA	55.00	49.33	0.130	0.098	10-08-19	75	82	77	83	240
<b><u>KERALA</u></b>											
96	KALLADA(PARAPPAR)	115.82	106.55	0.507	0.294	14-08-19	58	90	56	62	-
*97	IDAMALAYAR	169.00	149.24	1.018	0.498	14-08-19	49	99	59	33	75
*98	IDUKKI	732.43	714.83	1.460	0.611	14-08-19	42	93	54	-	780
*99	KAKKI	981.46	961.35	0.447	0.194	14-08-19	43	98	60	23	300
*100	PERIYAR	867.41	865.33	0.173	0.122	14-08-19	71	92	49	84	140
101	MALAMPUZHA	115.06	110.95	0.224	0.137	14-08-19	61	96	64	21	3
<b><u>TAMIL NADU</u></b>											
102	LOWER BHAWANI	278.89	276.73	0.792	0.667	14-08-19	84	100	51	105	8
*103	METTUR(STANLEY)	240.79	237.06	2.647	2.131	14-08-19	81	100	59	122	360
104	VAIGAI	279.20	269.61	0.172	0.026	14-08-19	15	65	28	61	6
105	PARAMBIKULAM	556.26	546.68	0.380	0.191	14-08-19	50	97	67	101	-
106	ALIYAR	320.04	310.10	0.095	0.037	14-08-19	39	97	68	#	60
107	SHOLAYAR	1002.79	1003.67	0.143	0.134	14-08-19	94	94	76	-	95
TOTAL FOR 107 RESERVOIRS				<b>166.170</b>	<b>106.676</b>						
PERCENTAGE						<b>64</b>	<b>51</b>	<b>53</b>			

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.