

## WEEKLY REPORT OF 103 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 08.08.2019

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	506.55	6.229	4.794	08-08-2019	77	34	60	676	1200
*2	PONG DAM	423.67	411.77	6.157	4.238	08-08-2019	69	34	52	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	516.84	2.344	1.538	08-08-2019	66	50	55	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	275.70	1.711	1.117	08-08-2019	65	56	56	63	140
5	JHAKAM	359.50	350.40	0.132	0.057	08-08-2019	43	39	48	28	-
*6	RANA PRATAP SAGAR	352.81	348.48	1.436	0.654	08-08-2019	46	42	55	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	257.77	0.821	0.335	08-08-2019	41	41	42	-	-
8	MAITHON	146.3	141.00	0.471	0.195	08-08-2019	41	64	59	0	-
*9	PANCHET HILL	124.97	121.59	0.184	0.051	08-08-2019	28	73	77	\$	80
10	KONAR	425.81	416.44	0.176	0.042	08-08-2019	24	23	55	\$	-
11	TILAIYA	368.81	363.87	0.142	0.008	08-08-2019	6	25	47	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	183.41	5.378	0.854	08-08-2019	16	41	42	153	307
*13	BALIMELA	462.08	452.02	2.676	1.179	08-08-2019	44	38	25	-	360
14	SALANADI	82.30	71.24	0.558	0.243	07-08-2019	44	59	31	42	-
*15	RENGALI	123.50	111.62	3.432	0.308	08-08-2019	9	53	33	3	200
*16	MACHKUND(JALPUT)	838.16	833.93	0.893	0.637	08-08-2019	71	60	48	-	115
*17	UPPER KOLAB	858.00	851.89	0.935	0.418	08-08-2019	45	38	28	89	320
*18	UPPER INDRAVATI	642.00	639.60	1.456	1.194	08-08-2019	82	57	47	128	600
19	SAPUA	168.50	165.01	0.006	0.003	08-08-2019	50	50	67	0	0
<b><u>WEST BENGAL</u></b>											
20	MAYURAKSHI	121.31	112.87	0.480	0.143	08-08-2019	30	41	45	227	-
21	KANGSABATI	134.14	125.97	0.914	0.320	08-08-2019	35	50	45	341	-
<b><u>TRIPURA</u></b>											
22	GUMTI	93.55	90.10	0.312	0.162	07-08-2019	52	95	53	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*23	UKAI	105.16	97.98	6.615	3.196	08-08-2019	48	20	48	348	300
24	SABARMATI(DHAROI)	189.59	180.04	0.735	0.096	08-08-2019	13	23	39	95	1
*25	KADANA	127.7	120.96	1.472	0.595	08-08-2019	40	38	51	200	120
26	SHETRUNJI	55.53	50.72	0.300	0.066	08-08-2019	22	44	45	36	-
27	BHADAR	107.89	102.12	0.188	0.028	08-08-2019	15	51	45	27	-
28	DAMANAGANGA	79.86	72.25	0.502	0.188	08-08-2019	37	50	46	51	1
29	DANTIWADA	184.1	166.78	0.399	0.020	08-08-2019	5	20	27	45	-
30	PANAM	127.41	122.60	0.697	0.283	08-08-2019	41	49	47	36	2
*31	SARDAR SAROVAR	138.68	128.45	5.760	2.867	08-08-2019	50	1	22	2120	1450
32	KARJAN	115.25	109.56	0.523	0.361	08-08-2019	69	64	52	51	3
33	SUKHI	147.82	143.20	0.167	0.077	08-08-2019	46	20	33	20.7	0
34	WATRAK	136.25	127.22	0.154	0.004	08-08-2019	3	29	43	22.98	0
35	HATHMATI	180.74	173.80	0.153	0.013	08-08-2019	8	35	15	5.166	0
36	MACHCHHU-I	135.33	131.20	0.071	0.026	08-08-2019	37	17	38	-	0
37	MACHCHHU-II	57.3	52.71	0.091	0.022	08-08-2019	24	11	47	10.13	0
38	UND-I	98	91.45	0.066	0.004	08-08-2019	6	44	45	9.9	0
39	BRAHMANI	64.62	57.38	0.071	0.002	08-08-2019	3	11	34	6.413	0

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1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
40	JAYAKWADI(PAITHON)	463.91	461.81	2.171	1.420	08-08-2019	65	31	21	227	-
*41	KOYANA	657.90	658.88	2.652	2.652	08-08-2019	100	94	87	-	1920
42	BHIMA(UJJANI)	496.83	496.71	1.517	1.477	07-08-2019	97	34	41	125	12
43	ISAPUR	441.00	428.72	0.965	0.115	08-08-2019	12	33	45	104	-
44	MULA	552.30	550.65	0.609	0.523	08-08-2019	86	53	55	139	-
45	YELDARI	461.77	446.40	0.809	0.000	08-08-2019	0	0	20	78	-
46	GIRNA	398.07	393.07	0.524	0.294	08-08-2019	56	29	22	79	-
47	KHADAKVASLA	582.47	582.47	0.056	0.056	08-08-2019	100	100	89	78	8
*48	UPPER VAITARNA	603.50	602.16	0.331	0.288	08-08-2019	87	82	77	-	61
49	UPPER TAPI	214.00	210.04	0.255	0.065	08-08-2019	25	23	33	45	-
*50	PENCH (TOTALADOH)	490.00	460.35	1.091	0.000	08-08-2019	0	20	48	127	160
51	UPPER WARDHA	342.50	336.51	0.564	0.155	08-08-2019	27	46	66	70	-
52	BHATSA	142.07	138.81	0.942	0.854	08-08-2019	91	85	78	29.38	15
53	DHOM	747.70	745.84	0.331	0.289	08-08-2019	87	85	72	36.2	2
54	DUDHGANGA	646.00	644.00	0.664	0.612	08-08-2019	92	96	83	2.441	24
55	MANIKDOH (KUKADI)	711.25	706.60	0.288	0.210	08-08-2019	73	44	39	2.2	6
56	BHANDARDARA	744.91	744.11	0.304	0.289	08-08-2019	95	88	85	63.74	46
57	URMODI	696.00	694.72	0.273	0.253	08-08-2019	93	87	86	37	3
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
58	MATATILA	308.46	303.03	0.707	0.162	07-08-2019	23	28	59	-	30
*59	RIHAND	268.22	255.91	5.649	0.820	08-08-2019	15	30	30	-	300
<b>UTTRAKHAND</b>											
*60	RAMGANGA	365.30	342.20	2.196	0.803	08-08-2019	37	21	46	1897	198
*61	TEHRI	830.00	791.45	2.615	1.217	08-08-2019	47	59	57	2351	1000
<b>MADHYA PRADESH</b>											
*62	GANDHI SAGAR	399.90	388.70	6.827	1.604	08-08-2019	23	22	30	220	115
63	TAWA	355.40	351.95	1.944	1.443	08-08-2019	74	43	77	247	-
*64	BARGI	422.76	419.60	3.180	2.338	08-08-2019	74	85	67	157	90
*65	BANSAGAR	341.64	335.96	5.166	2.834	08-08-2019	55	52	54	488	425
*66	INDIRA SAGAR	262.13	257.24	9.745	5.917	08-08-2019	61	35	54	2380	1000
67	BARNA	348.55	342.02	0.456	0.106	08-08-2019	23	28	63	546	-
*68	OMKARESHWAR	196.60	192.54	0.299	0.000	08-08-2019	0	0	0	132.5	520
69	SANJAY SAROVAR	519.38	510.10	0.508	0.077	08-08-2019	15	39	49	12.65	3.45
<b>CHHATTIS GARH</b>											
*70	MINIMATA BANGOI	359.66	350.75	3.046	1.544	08-08-2019	51	75	65	-	120
71	MAHANADI	348.70	342.11	0.767	0.265	08-08-2019	35	35	62	319	10
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*72	SRISAILAM	269.75	266.70	8.288	4.535	08-08-2019	55	48	41	0	770
*73	NAGARJUNA SAGAR	179.83	156.48	6.841	0.166	08-08-2019	2	5	20	895	810
<b>ANDHRA PRADESH</b>											
74	SOMASILA	100.58	76.65	1.994	0.062	08-08-2019	3	15	19	168	0
75	YELERU	86.56	79.80	0.508	0.200	08-08-2019	39	30	16	66.6	0
<b>TELANGANA</b>											
76	SRIRAMSAGAR	332.54	322.02	2.300	0.294	08-08-2019	13	20	36	411	27
77	LOWER MANAIR	280.42	268.77	0.621	0.099	08-08-2019	16	15	30	199	60

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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
<b><u>KARNATAKA</u></b>											
78	KRISHNARAJA SAGRA	752.50	742.20	1.163	0.344	08-08-2019	30	100	68	79	-
*79	TUNGABHADRA	497.74	492.65	3.276	1.382	08-08-2019	42	85	68	529	72
80	GHATAPRABHA	662.95	662.03	1.391	1.322	07-08-2019	95	98	80	317	-
81	BHADRA	657.76	648.08	1.785	0.829	07-08-2019	46	98	73	106	39
82	LINGANAMAKKI	554.43	548.44	4.294	2.672	08-08-2019	62	80	58	-	55
83	NARAYANPUR	492.25	488.28	0.863	0.311	08-08-2019	36	86	80	425	-
84	MALAPRABHA(RENUKA)	633.83	633.25	0.972	0.899	07-08-2019	92	48	44	215	-
85	KABINI(Sancherla Tank)	696.16	695.41	0.444	0.400	08-08-2019	90	98	66	85	-
86	HEMAVATHY	890.63	885.54	0.927	0.621	08-08-2019	67	100	81	265	-
87	HARANGI	871.42	868.63	0.220	0.154	08-08-2019	70	99	96	53	-
88	SUPA	564.00	556.15	4.120	3.216	08-08-2019	78	72	50	-	-
89	VANIVILAS SAGAR	652.28	631.39	0.802	0.006	06-08-2019	1	0	10	123	-
*90	ALMATTI	519.60	517.10	3.105	2.079	08-08-2019	67	100	87	@	290
*91	GERUSOPPA	55.00	50.04	0.130	0.102	05-08-2019	78	83	82	83	240
<b><u>KERALA</u></b>											
92	KALLADA(PARAPPAR)	115.82	102.70	0.507	0.228	08-08-2019	45	91	55	62	-
*93	IDAMALAYAR	169.00	138.00	1.018	0.289	08-08-2019	28	97	57	33	75
*94	IDUKKI	732.43	707.52	1.460	0.346	08-08-2019	24	93	52	-	780
*95	KAKKI	981.46	948.37	0.447	0.102	08-08-2019	23	97	57	23	300
*96	PERIYAR	867.41	860.32	0.173	0.030	07-08-2019	17	80	49	84	140
97	MALAMPUZHA	115.06	106.91	0.224	0.075	08-08-2019	33	98	62	21	3
<b><u>TAMIL NADU</u></b>											
98	LOWER BHAWANI	278.89	270.00	0.792	0.320	08-08-2019	40	94	50	105	8
*99	METTUR(STANLEY)	240.79	220.68	2.647	0.578	08-08-2019	22	97	57	122	360
100	VAIGAI	279.20	267.01	0.172	0.012	07-08-2019	7	55	25	61	6
101	PARAMBIKULAM	556.26	540.94	0.380	0.094	08-08-2019	25	99	65	101	-
102	ALIYAR	320.04	301.17	0.095	0.001	08-08-2019	1	98	66	#	60
103	SHOLAYAR	1002.79	986.38	0.143	0.057	08-08-2019	40	93	76	-	95
TOTAL FOR 103 RESERVOIRS				<b>164.360</b>	<b>76.845</b>						
PERCENTAGE							<b>47</b>	<b>47</b>	<b>48</b>		

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.