

## WEEKLY REPORT OF 100 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 25.07.2019

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	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	498.56	6.229	3.663	25-07-2019	59	17	44	676	1200
*2	PONG DAM	423.67	406.38	6.157	2.280	25-07-2019	37	14	33	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	512.63	2.344	1.263	25-07-2019	54	43	51	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	273.45	1.711	0.891	25-07-2019	52	51	34	63	140
5	JHAKAM	359.50	349.15	0.132	0.050	25-07-2019	38	37	26	28	-
*6	RANA PRATAP SAGAR	352.81	346.78	1.436	0.408	25-07-2019	28	43	45	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	257.69	0.821	0.332	25-07-2019	40	34	41	-	-
8	MAITHON	146.3	139.23	0.471	0.133	25-07-2019	28	31	45	342	-
*9	PANCHET HILL	124.97	123.09	0.184	0.101	25-07-2019	55	47	72	\$	80
10	KONAR	425.81	415.26	0.176	0.031	25-07-2019	18	20	47	\$	-
11	TILAIYA	368.81	363.60	0.142	0.003	25-07-2019	2	6	31	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	182.40	5.378	0.578	25-07-2019	11	44	34	153	307
*13	BALIMELA	462.08	442.33	2.676	0.247	24-07-2019	9	33	26	-	360
14	SALANADI	82.30	71.53	0.558	0.250	25-07-2019	45	53	29	42	-
*15	RENGALI	123.50	110.52	3.432	0.122	24-07-2019	4	22	17	3	200
*16	MACHKUND(JALPUT)	838.16	826.53	0.893	0.201	24-07-2019	23	40	36	-	115
*17	UPPER KOLAB	858.00	847.16	0.935	0.138	24-07-2019	15	30	21	89	320
*18	UPPER INDRAVATI	642.00	630.46	1.456	0.372	24-07-2019	26	45	30	128	600
19	SAPUA	168.50	165.14	0.006	0.003	25-07-2019	50	67	67	0	0
<b><u>WEST BENGAL</u></b>											
20	MAYURAKSHI	121.31	112.30	0.480	0.129	25-07-2019	27	27	42	227	-
21	KANGSABATI	134.14	125.81	0.914	0.310	25-07-2019	34	51	35	341	-
<b><u>TRIPURA</u></b>											
22	GUMTI	93.55	90.00	0.312	0.158	23-07-2019	51	92	47	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*23	UKAI	105.16	84.89	6.615	0.293	25-07-2019	4	18	33	348	300
24	SABARMATI(DHAROI)	189.59	178.07	0.735	0.041	25-07-2019	6	23	25	95	1
*25	KADANA	127.7	119.64	1.472	0.507	25-07-2019	34	45	46	200	120
26	SHETRANJI	55.53	48.87	0.300	0.034	25-07-2019	11	45	38	36	-
27	BHADAR	107.89	101.35	0.188	0.019	25-07-2019	10	52	34	27	-
28	DAMANAGANGA	79.86	73.65	0.502	0.231	25-07-2019	46	35	35	51	1
29	DANTIWADA	184.1	166.28	0.399	0.017	25-07-2019	4	20	15	45	-
30	PANAM	127.41	121.80	0.697	0.249	25-07-2019	36	50	44	36	2
*31	SARDAR SAROVAR	138.68	121.98	5.760	1.577	25-07-2019	27	1	15	2120	1450
32	KARJAN	115.25	100.12	0.523	0.181	25-07-2019	35	60	41	51	3
33	SUKHI	147.82	140.35	0.167	0.037	25-07-2019	22	19	18	20.701	0
34	WATRAK	136.25	127.04	0.154	0.003	25-07-2019	2	29	32	22.977	0
35	HATHMATI	180.74	173.25	0.153	0.010	25-07-2019	7	33	9	5.166	0
36	MACHCHHU-I	135.33	126.96	0.071	0.008	25-07-2019	11	17	30	-	0
37	MACHCHHU-II	57.3	50.23	0.091	0.007	25-07-2019	8	13	29	10.13	0
38	UND-I	98	85.00	0.066	0.000	25-07-2019	0	45	29	9.9	0
39	BRAHMANI	64.62	56.89	0.071	0.001	25-07-2019	1	13	18	6.413	0

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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>MAHARASHTRA</u></b>											
40	JAYAKWADI(PAITHON)	463.91	453.77	2.171	0.000	25-07-2019	0	31	10	227	-
*41	KOYANA	657.90	642.95	2.652	1.326	25-07-2019	50	84	65	-	1920
42	BHIMA(UJJANI)	496.83	488.73	1.517	0.000	24-07-2019	0	25	11	125	12
43	ISAPUR	441.00	426.21	0.965	0.007	25-07-2019	1	31	31	104	-
44	MULA	552.30	539.28	0.609	0.109	25-07-2019	18	47	33	139	-
45	YELDARI	461.77	446.09	0.809	0.000	25-07-2019	0	0	13	78	-
46	GIRNA	398.07	383.96	0.524	0.039	25-07-2019	7	25	11	79	-
47	KHADAKVASLA	582.47	580.67	0.056	0.033	25-07-2019	59	100	75	78	8
*48	UPPER VAITARNA	603.50	596.71	0.331	0.134	24-07-2019	40	78	54	-	61
49	UPPER TAPI	214.00	209.79	0.255	0.056	25-07-2019	22	20	30	45	-
*50	PENCH (TOTALADOH)	490.00	459.81	1.091	0.000	25-07-2019	0	19	37	127	160
51	UPPER WARDHA	342.50	334.34	0.564	0.063	25-07-2019	11	45	54	70	-
52	BHATSA	142.07	127.39	0.942	0.589	24-07-2019	63	81	60	29.378	15
53	DHOM	747.70	734.53	0.331	0.090	22-07-2019	27	85	44	36.2	2
54	DUDHGANGA	646.00	633.00	0.664	0.303	25-07-2019	46	88	64	2.441	24
55	MANIKDOH (KUKADI)	711.25	692.35	0.288	0.048	25-07-2019	17	40	25	2.2	6
56	BHANDARDARA	744.91	731.96	0.304	0.133	25-07-2019	44	84	57	63.74	46
57	URMODI	696.00	684.39	0.273	0.117	25-07-2019	43	83	70	37	3
<b><u>CENTRAL REGION</u></b>											
<b><u>UTTAR PRADESH</u></b>											
58	MATATILA	308.46	301.63	0.707	0.087	24-07-2019	12	18	42	-	30
*59	RIHAND	268.22	255.15	5.649	0.598	24-07-2019	11	15	17	-	300
<b><u>UTTRAKHAND</u></b>											
*60	RAMGANGA	365.30	338.20	2.196	0.641	25-07-2019	29	10	35	1897	198
*61	TEHRI	830.00	766.80	2.615	0.556	25-07-2019	21	36	36	2351	1000
<b><u>MADHYA PRADESH</u></b>											
*62	GANDHI SAGAR	399.90	384.55	6.827	0.597	25-07-2019	9	22	32	220	115
63	TAWA	355.40	339.30	1.944	0.231	25-07-2019	12	40	58	247	-
*64	BARGI	422.76	414.65	3.180	1.294	25-07-2019	41	75	46	157	90
*65	BANSAGAR	341.64	334.50	5.166	2.360	25-07-2019	46	46	43	488	425
*66	INDIRA SAGAR	262.13	251.18	9.745	2.475	25-07-2019	25	25	29	2380	1000
67	BARNA	348.55	338.51	0.456	0.009	25-07-2019	2	32	48	546	-
<b><u>CHHATTIS GARH</u></b>											
*68	MINIMATA BANGOI	359.66	350.60	3.046	1.525	25-07-2019	50	68	59	-	120
69	MAHANADI	348.70	340.38	0.767	0.172	24-07-2019	22	31	44	319	10
<b><u>SOUTHERN REGION</u></b>											
<b><u>A.P &amp; TG</u></b>											
*70	SRISAILAM	269.75	245.30	8.288	0.794	25-07-2019	10	36	17	0	770
*71	NAGARJUNA SAGAR	179.83	154.53	6.841	0.000	25-07-2019	0	1	12	895	810
<b><u>ANDHRA PRADESH</u></b>											
72	SOMASILA	100.58	76.97	1.994	0.066	24-07-2019	3	16	20	168	0
<b><u>TELANGANA</u></b>											
73	SRIRAMSAGAR	332.54	319.55	2.300	0.152	25-07-2019	7	19	29	411	27
74	LOWER MANAIR	280.42	268.51	0.621	0.093	25-07-2019	15	16	24	199	60
<b><u>KARNATAKA</u></b>											
75	KRISHNARAJA SAGRA	752.50	741.25	1.163	0.292	24-07-2019	25	100	57	79	-
*76	TUNGABHADRA	497.74	487.74	3.276	0.563	25-07-2019	17	81	53	529	72
77	GHATAPRABHA	662.95	651.48	1.391	0.668	24-07-2019	48	85	48	317	-
78	BHADRA	657.76	643.66	1.785	0.517	24-07-2019	29	95	60	106	39
79	LINGANAMAKKI	554.43	539.77	4.294	1.157	25-07-2019	27	71	45	-	55
80	NARAYANPUR	492.25	490.91	0.863	0.575	25-07-2019	67	69	63	425	-
81	MALAPRABHA(RENUKA)	633.83	626.70	0.972	0.289	24-07-2019	30	38	25	215	-
82	KABINI(Sancherla Tank)	696.16	692.82	0.444	0.265	24-07-2019	60	96	63	85	-
83	HEMAVATHY	890.63	881.02	0.927	0.368	24-07-2019	40	100	63	265	-
84	HARANGI	871.42	863.12	0.220	0.085	24-07-2019	39	93	83	53	-
85	SUPA	564.00	542.45	4.120	1.943	25-07-2019	47	66	40	-	-
86	VANIVILAS SAGAR	652.28	631.47	0.802	0.007	24-07-2019	1	1	11	123	-
*87	ALMATTI	519.60	519.18	3.105	2.933	25-07-2019	94	88	69	@	290
*88	GERUSOPPA	55.00	50.84	0.130	0.106	25-07-2019	82	80	81	83	240

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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>KERALA</u></b>											
89	KALLADA(PARAPPAR)	115.82	101.40	0.507	0.209	25-07-2019	41	91	50	62	-
*90	IDAMALAYAR	169.00	131.93	1.018	0.179	25-07-2019	18	84	46	33	75
*91	IDUKKI	732.43	705.42	1.460	0.282	25-07-2019	19	83	44	-	780
*92	KAKKI	981.46	941.93	0.447	0.072	24-07-2019	16	82	48	23	300
*93	PERIYAR	867.41	860.33	0.173	0.030	25-07-2019	17	90	49	84	140
94	MALAMPUZHA	115.06	104.81	0.224	0.051	25-07-2019	23	88	51	21	3
<b><u>TAMIL NADU</u></b>											
95	LOWER BHAWANI	278.89	266.96	0.792	0.213	25-07-2019	27	91	43	105	8
*96	METTUR(STANLEY)	240.79	216.77	2.647	0.359	25-07-2019	14	100	47	122	360
97	VAIGAI	279.20	266.38	0.172	0.009	25-07-2019	5	40	19	61	6
98	PARAMBIKULAM	556.26	538.76	0.380	0.060	25-07-2019	16	99	55	101	-
99	ALIYAR	320.04	301.90	0.095	0.003	25-07-2019	3	93	57	#	60
*100	SHOLAYAR	1002.79	976.57	0.143	0.026	25-07-2019	18	94	73	-	95
TOTAL FOR 100 RESERVOIRS				<b>163.045</b>	<b>40.836</b>						
PERCENTAGE							<b>25</b>	<b>40</b>	<b>35</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.