

## WEEKLY REPORT OF 113 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 19.09.2019

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	510.78	6.229	5.455	19-09-2019	88	74	86	676	1200
*2	PONG DAM(BEAS)	423.67	422.62	6.157	5.522	19-09-2019	90	81	83	0	360
*3	KOL DAM	642	639.78	0.089	0.056	19-09-2019	63	70	78	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	523.75	2.344	2.039	19-09-2019	87	75	70	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	281.15	1.711	1.711	18-09-2019	100	83	89	63	140
6	JHAKAM	359.50	360.35	0.132	0.132	18-09-2019	100	86	87	28	0
*7	RANA PRATAP SAGAR	352.81	352.72	1.436	1.426	19-09-2019	99	68	75	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	19-09-2019	100	24	62	81.8	0
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	259.84	0.821	0.410	19-09-2019	50	50	47	0	0
10	MAITHON	146.3	146.17	0.471	0.434	19-09-2019	92	100	91	342	0
*11	PANCHET HILL	124.97	126.38	0.184	0.184	19-09-2019	100	100	88	\$	80
12	KONAR	425.81	419.19	0.176	0.072	19-09-2019	41	85	84	\$	0
13	TILAIYA	368.81	365.31	0.142	0.036	19-09-2019	25	92	83	\$	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	191.86	5.378	4.717	19-09-2019	88	76	81	153	307
*15	BALIMELA	462.08	459.82	2.676	2.251	19-09-2019	84	95	53	0	360
16	SALANADI	82.30	77.31	0.558	0.402	19-09-2019	72	86	48	42	0
*17	RENGALI	123.50	123.22	3.432	3.348	19-09-2019	98	93	77	3	200
*18	MACHKUND(JALAPUT)	838.16	837.65	0.893	0.842	19-09-2019	94	95	80	0	115
*19	UPPER KOLAB	858.00	856.07	0.935	0.753	19-09-2019	81	86	60	89	320
*20	UPPER INDRAVATI	642.00	641.08	1.456	1.353	19-09-2019	93	92	70	128	600
21	SAPUA	168.50	168.58	0.006	0.006	19-09-2019	100	100	67	0	0
<b><u>WEST BENGAL</u></b>											
22	MAYURAKSHI	121.31	113.39	0.480	0.158	19-09-2019	33	54	57	227	0
23	KANGSABATI	134.14	129.52	0.914	0.544	19-09-2019	60	58	61	341	0
<b><u>TRIPURA</u></b>											
24	GUMTI	93.55	90.50	0.312	0.178	18-09-2019	57	88	60	0	15
<b><u>NAGALAND</u></b>											
*25	DOYANG HEP	333.00	319.20	0.535	0.317	19-09-2019	59	61	67	0	75
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*26	UKAI	105.16	104.39	6.615	6.281	19-09-2019	95	42	73	348	300
27	SABARMATI(DHAROI)	189.59	187.75	0.735	0.564	18-09-2019	77	26	71	95	1
*28	KADANA	127.7	127.48	1.472	1.168	19-09-2019	79	68	67	200	120
29	SHETRUNJI	55.53	54.02	0.300	0.193	18-09-2019	64	43	58	36	0
30	BHADAR	107.89	107.57	0.188	0.174	18-09-2019	93	51	56	27	0
31	DAMANGANGA	79.86	78.85	0.502	0.431	19-09-2019	86	79	86	51	1
32	DANTIWADA	184.1	174.27	0.399	0.113	18-09-2019	28	20	44	45	0
33	PANAM	127.41	127.40	0.697	0.552	19-09-2019	79	77	74	36	2
*34	SARDAR SAROVAR	138.68	138.30	5.760	5.639	19-09-2019	98	40	31	2120	1450
35	KARJAN	115.25	113.80	0.523	0.473	19-09-2019	90	87	83	51	3
36	SUKHI(GUJ)	147.82	147.67	0.167	0.162	19-09-2019	97	60	71	20.7	0
37	WATRAK	136.25	135.20	0.154	0.109	19-09-2019	71	31	73	22.98	0
38	HATHMATI	180.74	177.33	0.153	0.048	19-09-2019	31	38	35	5.166	0
39	MACHCHHU-I	135.33	135.33	0.071	0.069	19-09-2019	97	21	44	0	0
40	MACHCHHU-II	57.3	57.30	0.091	0.084	19-09-2019	92	10	49	10.13	0
41	UND-I	98	98.00	0.066	0.066	19-09-2019	100	41	53	9.9	0
42	BRAHMANI(GUJ)	64.62	64.11	0.071	0.050	19-09-2019	70	8	35	6.413	0

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1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
43	JAYAKWADI(PAITHAN)	463.91	463.89	2.171	2.166	19-09-2019	100	46	42	227	0
*44	KOYANA	657.90	659.39	2.652	2.652	19-09-2019	100	100	97	0	1920
45	BHIMA(UJJANI)	496.83	497.28	1.517	1.517	19-09-2019	100	100	73	125	12
46	ISAPUR	441.00	430.80	0.965	0.214	19-09-2019	22	67	57	104	0
47	MULA	552.30	552.16	0.609	0.601	19-09-2019	99	70	75	139	0
48	YELDARI	461.77	447.60	0.809	0.000	19-09-2019	0	9	38	78	0
49	GIRNA	398.07	398.07	0.524	0.524	19-09-2019	100	48	37	79	0
50	KHADAKVASLA	582.47	582.47	0.056	0.056	19-09-2019	100	71	77	78	8
*51	UPPER VAITARNA	603.50	603.38	0.331	0.328	19-09-2019	99	98	92	0	61
52	UPPER TAPI	214.00	212.07	0.255	0.151	19-09-2019	59	98	80	45	0
*53	PENCH(TOTLADOH)	490.00	490.00	1.091	1.017	19-09-2019	93	26	75	127	160
54	UPPER WARDHA	342.50	342.50	0.564	0.564	18-09-2019	100	47	89	70	0
55	BHATSA	142.07	141.31	0.942	0.922	19-09-2019	98	96	94	29.38	15
56	DHOM	747.70	747.64	0.331	0.330	19-09-2019	100	94	85	36.2	2
57	DUDHGANGA	646.00	645.64	0.664	0.664	19-09-2019	100	100	97	2.441	24
58	MANIKDOH	711.25	708.05	0.288	0.233	19-09-2019	81	75	57	2.2	6
59	BHANDARDARA	744.91	744.73	0.304	0.304	19-09-2019	100	100	96	63.74	46
60	URMODI	696.00	695.91	0.273	0.272	19-09-2019	100	95	92	37	3
61	BHATGHAR	623.28	623.28	0.673	0.667	19-09-2019	99	99	95	60.66	14.09
62	NIRA DEOGHAR	667.10	667.10	0.332	0.332	19-09-2019	100	100	95	0	6
*63	THOKARWADI	667.14	667.51	0.353	0.353	17-09-2019	100	97	76	0	72
64	KANHER	690.78	690.69	0.272	0.270	19-09-2019	99	98	96	44.78	4
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
65	MATATILA	308.46	308.46	0.707	0.641	18-09-2019	91	91	84	0	30
*66	RIHAND	268.22	260.84	5.649	2.578	19-09-2019	46	70	52	0	300
67	SHARDA SAGAR	190.50	184.38	0.330	0.097	19-09-2019	29	57	58	126.5	0
<b>UTTRAKHAND</b>											
*68	RAMGANGA	365.30	353.16	2.196	1.352	18-09-2019	62	58	67	1897	198
*69	TEHRI	830.00	827.20	2.615	2.503	17-09-2019	96	91	88	2351	1000
<b>MADHYA PRADESH</b>											
*70	GANDHI SAGAR	399.90	399.37	6.827	6.293	18-09-2019	92	37	55	220	115
71	TAWA	355.40	355.37	1.944	1.944	19-09-2019	100	74	94	247	0
*72	BARGI	422.76	422.80	3.180	3.180	19-09-2019	100	99	91	157	90
*73	BANSAGAR	341.64	341.64	5.166	5.166	18-09-2019	100	100	77	488	425
*74	INDIRA SAGAR	262.13	262.04	9.745	9.666	19-09-2019	99	94	80	2380	1000
75	BARNA DAM	348.55	348.49	0.456	0.452	19-09-2019	99	56	87	546	0
*76	OMKARESHWAR	196.60	192.95	0.299	0.000	19-09-2019	0	0	0	132.5	520
77	SANJAY SAROVAR	519.38	518.70	0.508	0.378	18-09-2019	74	51	71	12.65	3.45
78	KOLAR DAM	462.20	462.10	0.270	0.262	19-09-2019	97	43	66	25.68	0
<b>CHHATTIS GARH</b>											
*79	MINIMATA BANGO	359.66	356.80	3.046	2.412	19-09-2019	79	88	76	0	120
80	MAHANADI	348.70	345.94	0.767	0.528	18-09-2019	69	89	82	319	10
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*81	SRISAILAM	269.75	269.54	8.288	5.893	18-09-2019	71	55	66	0	770
*82	NAGARJUNA SAGAR	179.83	179.83	6.841	5.108	18-09-2019	75	68	48	895	810
<b>ANDHRA PRADESH</b>											
83	SOMASILA	100.58	96.22	1.994	1.402	19-09-2019	70	57	39	168	0
84	YELERU	86.56	84.88	0.508	0.414	19-09-2019	81	70	34	66.6	0
<b>TELANGANA</b>											
85	SRIRAMSAGAR	332.54	327.33	2.300	1.052	19-09-2019	46	82	59	411	27
86	LOWER MANAIR	280.42	276.48	0.621	0.406	19-09-2019	65	29	49	199	60
87	NIZAM SAGAR	428.24	421.24	0.482	0.026	19-09-2019	5	6	34	93.62	10

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
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<b><u>KARNATAKA</u></b>											
88	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	19-09-2019	100	97	75	79	0
*89	TUNGABHADRA	497.74	497.74	3.276	2.856	19-09-2019	87	80	77	529	72
90	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	19-09-2019	100	100	87	317	0
91	BHADRA	657.76	657.67	1.785	1.775	19-09-2019	99	99	83	106	39
92	LINGANAMAKKI	554.43	554.23	4.294	4.236	19-09-2019	99	96	81	0	55
93	NARAYANPUR	492.25	492.20	0.863	0.731	18-09-2019	85	72	83	425	0
94	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	19-09-2019	100	67	56	215	0
95	KABINI	696.66	696.16	0.444	0.444	19-09-2019	100	97	64	85	0
96	HEMAVATHY	890.63	890.58	0.927	0.927	19-09-2019	100	98	76	265	0
97	HARANGI	871.42	871.13	0.220	0.219	19-09-2019	100	87	88	53	0
98	SUPA	564.00	562.97	4.120	3.990	19-09-2019	97	95	68	0	0
99	VANI VILAS SAGAR	652.28	631.56	0.802	0.008	18-09-2019	1	2	10	123	0
*100	ALMATTI	519.60	519.62	3.105	3.105	18-09-2019	100	98	93	@	290
*101	GERUSOPPA	55.00	45.32	0.130	0.079	19-09-2019	61	88	82	83	240
<b><u>KERALA</u></b>											
102	KALLADA(PARAPPAR)	115.82	113.38	0.507	0.432	19-09-2019	85	83	67	62	0
*103	IDAMALAYAR	169.00	158.84	1.018	0.728	19-09-2019	72	79	74	33	75
*104	IDUKKI	732.43	723.52	1.460	0.988	19-09-2019	68	83	65	0	780
*105	KAKKI	981.46	973.37	0.447	0.322	18-09-2019	72	81	72	23	300
*106	PERIYAR	867.41	864.52	0.173	0.106	19-09-2019	61	60	48	84	140
107	MALAMPUZHA	115.06	113.95	0.224	0.197	19-09-2019	88	88	75	21.17	2.5
<b><u>TAMIL NADU</u></b>											
108	LOWER BHAWANI	278.89	277.73	0.792	0.732	19-09-2019	92	100	48	105	8
*109	METTUR(STANLEY)	240.79	240.80	2.647	2.647	19-09-2019	100	85	58	122	360
110	VAIGAI	279.20	274.63	0.172	0.082	19-09-2019	48	58	34	61	6
111	PARAMBIKULAM	556.26	555.90	0.380	0.362	19-09-2019	95	99	76	101	0
112	ALIYAR	320.04	316.73	0.095	0.074	19-09-2019	78	95	75	#	60
*113	SHOLAYAR	1002.79	1002.89	0.143	0.129	19-09-2019	90	90	85	0	95
TOTAL FOR 113 RESERVOIRS				<b>168.772</b>	<b>144.179</b>						
PERCENTAGE							<b>85</b>	<b>74</b>	<b>70</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.