

WEEKLY REPORT OF 113 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 05.09.2019

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	510.62	6.229	5.430	05-09-2019	87	70	82	676	1200
*2	PONG DAM(BEAS)	423.67	422.62	6.157	5.523	05-09-2019	90	78	79	0	360
*3	KOL DAM	642	640.76	0.089	0.070	05-09-2019	79	42	43	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	524.22	2.344	2.039	05-09-2019	87	77	71	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.15	1.711	1.711	05-09-2019	100	78	85	63	140
6	JHAKAM	359.50	360.00	0.132	0.132	05-09-2019	100	78	83	28	0
*7	RANA PRATAP SAGAR	352.81	352.65	1.436	1.412	05-09-2019	98	58	63	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	05-09-2019	100	21	58	81.8	0
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.23	0.821	0.386	05-09-2019	47	50	46	0	0
10	MAITHON	146.3	145.49	0.471	0.396	05-09-2019	84	96	86	342	0
*11	PANCHET HILL	124.97	125.23	0.184	0.184	05-09-2019	100	95	83	\$	80
12	KONAR	425.81	418.55	0.176	0.064	05-09-2019	36	71	74	\$	0
13	TILAIYA	368.81	365.11	0.142	0.034	05-09-2019	24	75	73	\$	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	190.73	5.378	3.998	05-09-2019	74	69	71	153	307
*15	BALIMELA	462.08	454.91	2.676	1.552	04-09-2019	58	93	50	0	360
16	SALANADI	82.30	75.96	0.558	0.364	04-09-2019	65	87	43	42	0
*17	RENGALI	123.50	122.42	3.432	3.075	04-09-2019	90	91	68	3	200
*18	MACHKUND(JALAPUT)	838.16	837.36	0.893	0.815	04-09-2019	91	94	70	0	115
*19	UPPER KOLAB	858.00	854.26	0.935	0.595	04-09-2019	64	85	51	89	320
*20	UPPER INDRAVATI	642.00	640.77	1.456	1.319	04-09-2019	91	87	64	128	600
21	SAPUA	168.50	168.18	0.006	0.006	05-09-2019	100	83	67	0	0
<u>WEST BENGAL</u>											
22	MAYURAKSHI	121.31	114.35	0.480	0.186	05-09-2019	39	46	53	227	0
23	KANGSABATI	134.14	128.02	0.914	0.430	05-09-2019	47	49	57	341	0
<u>TRIPURA</u>											
24	GUMTI	93.55	90.50	0.312	0.178	04-09-2019	57	91	62	0	15
<u>NAGALAND</u>											
*25	DOYANG HEP	333.00	315.78	0.535	0.273	05-09-2019	51	70	69	0	75
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*26	UKAI	105.16	103.42	6.615	5.726	05-09-2019	87	42	67	348	300
27	SABARMATI(DHAROI)	189.59	185.47	0.735	0.376	05-09-2019	51	25	60	95	1
*28	KADANA	127.7	127.00	1.472	1.119	05-09-2019	76	72	63	200	120
29	SHETRANJI	55.53	52.42	0.300	0.116	05-09-2019	39	43	58	36	0
30	BHADAR	107.89	105.84	0.188	0.111	05-09-2019	59	51	55	27	0
31	DAMANGANGA	79.86	76.90	0.502	0.348	05-09-2019	69	70	72	51	1
32	DANTIWADA	184.1	172.82	0.399	0.086	05-09-2019	22	20	33	45	0
33	PANAM	127.41	127.35	0.697	0.549	05-09-2019	79	77	70	36	2
*34	SARDAR SAROVAR	138.68	135.65	5.760	4.812	05-09-2019	84	34	28	2120	1450
35	KARJAN	115.25	112.94	0.523	0.448	05-09-2019	86	83	73	51	3
36	SUKHI(GUJ)	147.82	147.51	0.167	0.159	05-09-2019	95	58	59	20.7	0
37	WATRAK	136.25	132.02	0.154	0.049	05-09-2019	32	31	66	22.98	0
38	HATHMATI	180.74	176.30	0.153	0.035	05-09-2019	23	41	25	5.166	0
39	MACHCHHU-I	135.33	135.33	0.071	0.069	05-09-2019	97	20	42	0	0
40	MACHCHHU-II	57.3	57.30	0.091	0.084	05-09-2019	92	9	49	10.13	0
41	UND-I	98	98.00	0.066	0.066	05-09-2019	100	42	50	9.9	0
42	BRAHMANI(GUJ)	64.62	63.67	0.071	0.044	05-09-2019	62	10	35	6.413	0

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
43	JAYAKWADI(PAITHAN)	463.91	463.08	2.171	1.860	05-09-2019	86	47	35	227	0
*44	KOYANA	657.90	659.31	2.652	2.652	05-09-2019	100	100	97	0	1920
45	BHIMA(UJJANI)	496.83	497.00	1.517	1.517	04-09-2019	100	100	70	125	12
46	ISAPUR	441.00	429.38	0.965	0.149	05-09-2019	15	67	51	104	0
47	MULA	552.30	551.50	0.609	0.566	05-09-2019	93	73	71	139	0
48	YELDARI	461.77	447.10	0.809	0.000	05-09-2019	0	9	32	78	0
49	GIRNA	398.07	396.24	0.524	0.428	05-09-2019	82	48	32	79	0
50	KHADAKVASLA	582.47	582.47	0.056	0.056	05-09-2019	100	100	77	78	8
*51	UPPER VAITARNA	603.50	603.29	0.331	0.325	05-09-2019	98	96	88	0	61
52	UPPER TAPI	214.00	210.20	0.255	0.070	05-09-2019	27	78	65	45	0
*53	PENCH(TOTLADOH)	490.00	481.20	1.091	0.467	05-09-2019	43	26	68	127	160
54	UPPER WARDHA	342.50	341.73	0.564	0.496	05-09-2019	88	48	84	70	0
55	BHATSA	142.07	141.27	0.942	0.921	05-09-2019	98	97	90	29.38	15
56	DHOM	747.70	747.18	0.331	0.319	05-09-2019	96	96	82	36.2	2
57	DUDHGANGA	646.00	645.80	0.664	0.664	05-09-2019	100	98	96	2.441	24
58	MANIKDOH	711.25	707.45	0.288	0.223	05-09-2019	77	74	53	2.2	6
59	BHANDARDARA	744.91	744.73	0.304	0.304	05-09-2019	100	100	95	63.74	46
60	URMODI	696.00	695.83	0.273	0.271	05-09-2019	99	99	92	37	3
61	BHATGHAR	623.28	623.28	0.673	0.666	05-09-2019	99	99	94	60.66	14.09
62	NIRA DEOGHAR	667.10	667.10	0.332	0.332	05-09-2019	100	100	84	0	6
*63	THOKARWADI	667.14	667.14	0.353	0.353	05-09-2019	100	98	73	0	72
64	KANHER	690.78	690.60	0.272	0.268	05-09-2019	99	96	93	44.78	4
CENTRAL REGION											
UTTAR PRADESH											
65	MATATILA	308.46	308.15	0.707	0.609	04-09-2019	86	83	76	0	30
*66	RIHAND	268.22	259.96	5.649	2.227	05-09-2019	39	61	51	0	300
67	SHARDA SAGAR	190.50	185.20	0.330	0.128	05-09-2019	39	57	58	126.5	0
UTTRAKHAND											
*68	RAMGANGA	365.30	350.10	2.196	1.182	05-09-2019	54	52	60	1897	198
*69	TEHRI	830.00	824.85	2.615	2.402	05-09-2019	92	86	82	2351	1000
MADHYA PRADESH											
*70	GANDHI SAGAR	399.90	399.51	6.827	6.378	05-09-2019	93	34	43	220	115
71	TAWA	355.40	355.31	1.944	1.944	04-09-2019	100	66	90	247	0
*72	BARGI	422.76	422.60	3.180	3.148	04-09-2019	99	99	85	157	90
*73	BANSAGAR	341.64	340.13	5.166	4.493	05-09-2019	87	86	72	488	425
*74	INDIRA SAGAR	262.13	261.64	9.745	9.298	04-09-2019	95	79	73	2380	1000
75	BARNA DAM	348.55	348.40	0.456	0.445	04-09-2019	98	50	82	546	0
*76	OMKARESHWAR	196.60	192.98	0.299	0.000	05-09-2019	0	0	0	132.5	520
77	SANJAY SAROVAR	519.38	518.30	0.508	0.359	05-09-2019	71	50	69	12.65	3.45
78	KOLAR DAM	462.20	458.63	0.270	0.198	05-09-2019	73	41	63	25.68	0
CHHATTIS GARH											
*79	MINIMATA BANGO	359.66	355.85	3.046	2.262	05-09-2019	74	86	74	0	120
80	MAHANADI	348.70	343.30	0.767	0.339	04-09-2019	44	96	75	319	10
SOUTHERN REGION											
A.P & TG											
*81	SRISAILAM	269.75	267.55	8.288	4.920	05-09-2019	59	68	56	0	770
*82	NAGARJUNA SAGAR	179.83	178.43	6.841	4.727	05-09-2019	69	72	41	895	810
ANDHRA PRADESH											
83	SOMASILA	100.58	89.96	1.994	0.698	05-09-2019	35	37	29	168	0
84	YELERU	86.56	82.35	0.508	0.290	05-09-2019	57	60	27	66.6	0
TELANGANA											
85	SRIRAMSAGAR	332.54	325.92	2.300	0.780	05-09-2019	34	89	53	411	27
86	LOWER MANAIR	280.42	274.17	0.621	0.284	05-09-2019	46	25	44	199	60
87	NIZAM SAGAR	428.24	419.62	0.482	0.025	04-09-2019	5	9	34	93.62	10

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<u>KARNATAKA</u>											
88	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	05-09-2019	100	100	73	79	0
*89	TUNGABHADRA	497.74	497.74	3.276	2.856	05-09-2019	87	85	78	529	72
90	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	05-09-2019	100	100	86	317	0
91	BHADRA	657.76	657.67	1.785	1.775	05-09-2019	99	98	83	106	39
92	LINGANAMAKKI	554.43	554.37	4.294	4.278	05-09-2019	100	98	75	0	55
93	NARAYANPUR	492.25	491.90	0.863	0.694	05-09-2019	80	85	82	425	0
94	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	05-09-2019	100	68	54	215	0
95	KABINI	696.66	695.93	0.444	0.430	05-09-2019	97	99	65	85	0
96	HEMAVATHY	890.63	890.48	0.927	0.927	05-09-2019	100	100	79	265	0
97	HARANGI	871.42	871.18	0.220	0.220	05-09-2019	100	87	92	53	0
98	SUPA	564.00	563.37	4.120	4.039	05-09-2019	98	96	63	0	0
99	VANI VILAS SAGAR	652.28	631.64	0.802	0.009	05-09-2019	1	2	10	123	0
*100	ALMATTI	519.60	519.35	3.105	3.015	05-09-2019	97	100	91	@	290
*101	GERUSOPPA	55.00	49.52	0.130	0.099	05-09-2019	76	67	82	83	240
<u>KERALA</u>											
102	KALLADA(PARAPPAR)	115.82	112.20	0.507	0.407	05-09-2019	80	90	64	62	0
*103	IDAMALAYAR	169.00	155.72	1.018	0.649	05-09-2019	64	88	70	33	75
*104	IDUKKI	732.43	720.76	1.460	0.859	05-09-2019	59	88	62	0	780
*105	KAKKI	981.46	970.42	0.447	0.285	05-09-2019	64	87	68	23	300
*106	PERIYAR	867.41	864.89	0.173	0.113	05-09-2019	65	88	50	84	140
107	MALAMPUZHA	115.06	113.98	0.224	0.197	05-09-2019	88	89	71	21.17	2.5
<u>TAMIL NADU</u>											
108	LOWER BHAWANI	278.89	277.12	0.792	0.692	05-09-2019	87	100	49	105	8
*109	METTUR(STANLEY)	240.79	239.53	2.647	2.464	05-09-2019	93	100	59	122	360
110	VAIGAI	279.20	274.04	0.172	0.073	05-09-2019	42	92	35	61	6
111	PARAMBIKULAM	556.26	552.77	0.380	0.307	05-09-2019	81	99	73	101	0
112	ALIYAR	320.04	313.70	0.095	0.056	05-09-2019	59	98	74	#	60
*113	SHOLAYAR	1002.79	1003.66	0.143	0.134	05-09-2019	94	90	81	0	95
TOTAL FOR 113 RESERVOIRS				168.772	133.588						
PERCENTAGE							79	72	65		

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.