

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 24.09.2020

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	505.45	6.229	4.629	24-09-2020	74	86	88	676	1379
*2	PONG DAM(BEAS)	423.67	418.75	6.157	4.637	24-09-2020	75	87	88	0	396
*3	KOL DAM	642	640.91	0.089	0.072	24-09-2020	81	74	82	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	515.39	2.344	1.446	24-09-2020	62	87	78	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.45	1.711	1.711	24-09-2020	100	100	86	63	140
6	JHAKAM	359.50	359.70	0.132	0.132	24-09-2020	100	100	93	28	0
*7	RANA PRATAP SAGAR	352.81	352.08	1.436	1.298	24-09-2020	90	99	79	229	172
8	BISALPUR	315.50	313.45	1.076	0.696	24-09-2020	65	100	73	82	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.93	0.821	0.414	24-09-2020	50	50	47	0	0
10	MAITHON	146.3	149.18	0.471	0.471	24-09-2020	100	92	92	342	0
*11	PANCHET HILL	124.97	127.83	0.184	0.184	24-09-2020	100	100	92	0	80
12	KONAR	425.81	425.75	0.176	0.174	24-09-2020	99	41	80	0	0
13	TILAIYA	368.81	368.84	0.142	0.141	24-09-2020	99	36	77	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	191.76	5.378	4.659	23-09-2020	87	90	88	153	307
*15	BALIMELA	462.08	457.32	2.676	1.872	24-09-2020	70	87	67	0	360
16	SALANADI	82.30	75.70	0.558	0.356	24-09-2020	64	71	55	42	0
*17	RENGALI	123.50	122.13	3.432	2.970	24-09-2020	87	96	81	3	200
*18	MACHKUND(JALAPUT)	838.16	835.97	0.893	0.707	24-09-2020	79	94	91	0	115
*19	UPPER KOLAB	858.00	851.35	0.935	0.378	24-09-2020	40	82	74	89	320
*20	UPPER INDRAVATI	642.00	638.03	1.456	1.041	24-09-2020	71	93	78	128	600
21	SAPUA	168.50	168.45	0.006	0.006	24-09-2020	100	100	83	0	0
22	HARIHARJHOR	147.50	146.55	0.059	0.054	24-09-2020	92	88	86	10	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	118.64	0.480	0.362	24-09-2020	75	33	56	227	0
24	KANGSABATI	134.14	130.62	0.914	0.627	24-09-2020	69	54	60	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	92.90	0.312	0.283	23-09-2020	91	57	65	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	318.50	0.535	0.307	24-09-2020	57	58	66	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	104.48	6.615	6.333	24-09-2020	96	98	81	348	300
28	SABARMATI(DHAROI)	189.59	189.54	0.735	0.735	24-09-2020	100	82	77	95	1
*29	KADANA	127.7	127.56	1.472	1.176	24-09-2020	80	77	78	200	120
30	SHETRUNJI	55.53	55.53	0.300	0.300	24-09-2020	100	68	64	36	0
31	BHADAR	107.89	107.90	0.188	0.188	24-09-2020	100	100	63	27	0
32	DAMANGANGA	79.86	79.40	0.502	0.456	24-09-2020	91	90	89	51	1
33	DANTIWADA	184.1	179.83	0.399	0.252	24-09-2020	63	29	47	45	0
34	PANAM	127.41	125.35	0.697	0.421	24-09-2020	60	79	79	36	2
*35	SARDAR SAROVAR	138.68	136.89	5.760	5.197	24-09-2020	90	98	39	2120	1450
36	KARJAN	115.25	114.19	0.523	0.484	24-09-2020	93	94	86	51	3
37	SUKHI(GUJ)	147.82	147.74	0.167	0.163	24-09-2020	98	98	77	21	0
38	WATRAK	136.25	135.49	0.154	0.116	24-09-2020	75	76	73	23	0
39	HATHMATI	180.74	180.89	0.153	0.149	24-09-2020	97	32	39	5	0
40	MACHCHHU-I	135.33	135.33	0.071	0.069	24-09-2020	97	97	49	0	0
41	MACHCHHU-II	57.3	57.30	0.091	0.084	24-09-2020	92	92	54	10	0
42	UND-I	98	98.00	0.066	0.066	24-09-2020	100	100	53	10	0
43	BRAHMANI(GUJ)	64.62	64.62	0.071	0.056	24-09-2020	79	69	41	6	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
MAHARASHTRA											
44	JAYAKWADI(PAITHAN)	463.91	463.68	2.171	2.081	24-09-2020	96	100	56	227	0
*45	KOYANA	657.90	659.43	2.652	2.652	24-09-2020	100	100	97	0	1920
46	BHIMA(UJJANI)	496.83	497.23	1.517	1.517	24-09-2020	100	100	80	125	12
47	ISAPUR	441.00	441.00	0.965	0.964	24-09-2020	100	28	60	104	0
48	MULA	552.30	552.19	0.609	0.603	24-09-2020	99	99	83	139	0
49	YELDARI	461.77	461.76	0.809	0.808	24-09-2020	100	3	39	78	0
50	GIRNA	398.07	398.07	0.524	0.524	24-09-2020	100	100	46	79	0
51	KHADAKVASLA	582.47	582.47	0.056	0.056	24-09-2020	100	91	80	78	8
*52	UPPER VAITARNA	603.50	603.47	0.331	0.330	24-09-2020	100	99	95	0	61
53	UPPER TAPI	214.00	212.82	0.255	0.186	24-09-2020	73	77	78	45	0
*54	PENCH(TOTLADOH)	490.00	489.79	1.091	1.000	24-09-2020	92	93	78	127	160
55	UPPER WARDHA	342.50	342.50	0.564	0.564	23-09-2020	100	100	94	70	0
56	BHATSA	142.07	141.60	0.942	0.930	24-09-2020	99	99	97	29	15
57	DHOM	747.70	747.40	0.331	0.324	24-09-2020	98	100	89	36	2
58	DUDHGANGA	646.00	646.00	0.664	0.664	24-09-2020	100	100	98	2	24
59	MANIKDOH	711.25	700.79	0.288	0.130	24-09-2020	45	82	64	2	6
60	BHANDARDARA	744.91	744.73	0.304	0.304	24-09-2020	100	100	100	64	46
61	URMODI	696.00	695.80	0.273	0.270	24-09-2020	99	100	92	37	3
62	BHATGHAR	623.28	623.28	0.673	0.666	24-09-2020	99	99	96	61	14.09
63	NIRA DEOGHAR	667.10	667.10	0.332	0.332	24-09-2020	100	100	95	0	6
*64	THOKARWADI	667.14	663.61	0.353	0.258	24-09-2020	73	100	82	0	72
65	KANHER	690.78	690.54	0.272	0.267	24-09-2020	98	99	97	45	4
*66	MULSHI	607.10	606.10	0.572	0.523	24-09-2020	91	91	88	0	300
67	SURYA	118.60	118.45	0.276	0.274	24-09-2020	99	96	99	18	6
68	TILLARI	113.20	110.40	0.447	0.416	24-09-2020	93	94	96	21	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	308.46	0.707	0.641	24-09-2020	91	91	93	0	30
*70	RIHAND	268.22	264.26	5.649	3.943	24-09-2020	70	47	57	0	300
71	SHARDA SAGAR	190.50	186.71	0.330	0.199	24-09-2020	60	26	53	126	0
72	JIRGO	98.20	96.49	0.147	0.108	24-09-2020	73	51	56	13	0
UTTRAKHAND											
*73	RAMGANGA	365.30	358.36	2.196	1.679	24-09-2020	76	63	71	1897	198
*74	TEHRI	830.00	827.85	2.615	2.529	23-09-2020	97	96	91	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	399.05	6.827	6.098	24-09-2020	89	92	67	220	115
76	TAWA	355.40	355.46	1.944	1.944	24-09-2020	100	100	95	247	0
*77	BARGI	422.76	422.80	3.180	3.180	24-09-2020	100	100	97	157	90
*78	BANSAGAR	341.64	341.34	5.166	5.039	24-09-2020	98	100	87	488	425
*79	INDIRA SAGAR	262.13	261.73	9.745	9.449	24-09-2020	97	100	87	2380	1000
80	BARNA DAM	348.55	348.58	0.456	0.456	24-09-2020	100	98	88	546	0
*81	OMKARESHWAR	196.60	194.20	0.299	0.059	23-09-2020	20	0	0	132	520
82	SANJAY SAROVAR	519.38	518.75	0.508	0.380	24-09-2020	75	77	73	13	3.45
83	KOLAR DAM	462.20	462.12	0.270	0.263	24-09-2020	97	95	71	26	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	357.19	3.046	2.475	24-09-2020	81	78	79	0	120
85	MAHANADI	348.70	348.22	0.767	0.722	24-09-2020	94	64	85	319	10
86	DUDHAWA	425.10	425.02	0.284	0.281	24-09-2020	99	92	78	325	0
87	TANDULA	332.20	329.28	0.312	0.184	24-09-2020	59	28	55	246	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	269.50	8.288	5.878	24-09-2020	71	71	60	0	770
*89	NAGARJUNA SAGAR	179.83	179.65	5.108	5.057	24-09-2020	99	100	63	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	100.04	1.994	1.994	24-09-2020	100	94	50	168	0
91	YELERU	86.56	86.00	0.508	0.476	24-09-2020	94	90	45	67	0
TELANGANA											
92	SRIRAMSAGAR	332.54	332.26	2.300	2.300	24-09-2020	100	67	68	411	27
93	LOWER MANAIR	280.42	280.07	0.621	0.621	24-09-2020	100	72	56	199	60
94	NIZAM SAGAR	428.24	424.89	0.482	0.175	24-09-2020	36	14	42	94	10
95	SINGUR	523.6	521.60	0.822	0.550	24-09-2020	67	2	59	16	15

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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
<u>KARNATAKA</u>											
96	KRISHNARAJA SAGARA	752.50	752.07	1.163	1.163	24-09-2020	100	100	79	79	0
*97	TUNGABHADRA	497.74	497.74	3.276	2.856	24-09-2020	87	87	76	529	72
98	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	24-09-2020	100	100	85	317	0
99	BHADRA	657.76	657.54	1.785	1.760	24-09-2020	99	100	85	106	39
100	LINGANAMAKKI	554.43	552.82	4.294	3.807	24-09-2020	89	99	82	0	55
101	NARAYANPUR	492.25	492.15	0.863	0.727	24-09-2020	84	86	83	425	0
102	MALAPRABHA(RENUKA)	633.83	633.48	0.972	0.927	24-09-2020	95	100	60	215	0
103	KABINI	696.66	696.01	0.444	0.434	24-09-2020	98	100	69	85	0
104	HEMAVATHY	890.63	890.47	0.927	0.927	24-09-2020	100	100	77	265	0
105	HARANGI	871.42	871.24	0.220	0.220	24-09-2020	100	99	89	53	0
106	SUPA	564.00	557.08	4.120	3.317	24-09-2020	81	97	74	0	0
107	VANI VILAS SAGAR	652.28	640.88	0.802	0.193	24-09-2020	24	1	10	123	0
*108	ALMATTI	519.60	519.60	3.105	3.105	24-09-2020	100	100	94	0	290
*109	GERUSOPPA	55.00	48.88	0.130	0.096	24-09-2020	74	74	75	83	240
*110	MANI DAM	594.36	588.56	0.884	0.591	24-09-2020	67	79	77	0	469
111	TATTIHALLA	468.30	465.98	0.249	0.191	24-09-2020	77	63	33	0	0
<u>KERALA</u>											
112	KALLADA(PARAPPAR)	115.82	111.42	0.507	0.390	24-09-2020	77	87	73	62	0
*113	IDAMALAYAR	169.00	163.43	1.018	0.857	24-09-2020	84	71	76	33	75
*114	IDUKKI	732.43	727.48	1.460	1.188	24-09-2020	81	69	68	0	780
*115	KAKKI	981.46	976.50	0.447	0.365	24-09-2020	82	74	71	23	300
*116	PERIYAR	867.41	865.68	0.173	0.128	24-09-2020	74	55	49	84	140
117	MALAMPUZHA	115.06	113.51	0.224	0.187	24-09-2020	83	88	78	21	2.5
<u>TAMIL NADU</u>											
118	LOWER BHAWANI	278.89	279.47	0.792	0.792	24-09-2020	100	92	53	105	8
*119	METTUR(STANLEY)	240.79	234.15	2.647	1.771	24-09-2020	67	100	62	122	360
120	VAIGAI	279.20	276.61	0.172	0.116	24-09-2020	67	49	36	61	6
121	PARAMBIKULAM	556.26	556.14	0.380	0.377	24-09-2020	99	96	77	101	0
122	ALIYAR	320.04	319.90	0.095	0.095	24-09-2020	100	78	72	0	60
*123	SHOLAYAR	1002.79	1003.19	0.143	0.131	24-09-2020	92	90	87	0	95
TOTAL FOR 123 RESERVOIRS				171.091	147.293						
PERCENTAGE							86	87	75		

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.