

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 13.02.2020

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	494.41	6.229	3.133	13-02-2020	50	63	46	676	1379
*2	PONG DAM(BEAS)	423.67	416.03	6.157	4.057	13-02-2020	66	51	37	0	396
*3	KOL DAM	642	641.24	0.089	0.077	13-02-2020	87	97	63	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	509.60	2.344	1.086	13-02-2020	46	67	35	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	275.85	1.711	1.133	13-02-2020	66	52	50	63	140
6	JHAKAM	359.50	351.55	0.132	0.065	13-02-2020	49	43	36	28	0
*7	RANA PRATAP SAGAR	352.81	348.09	1.436	0.592	13-02-2020	41	34	32	229	172
8	BISALPUR	315.50	314.66	1.076	0.930	13-02-2020	86	20	41	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.06	0.821	0.419	13-02-2020	51	43	45	0	0
10	MAITHON	146.3	148.70	0.471	0.471	13-02-2020	100	47	74	342	0
*11	PANCHET HILL	124.97	127.49	0.184	0.184	13-02-2020	100	74	76	\$	80
12	KONAR	425.81	424.92	0.176	0.160	13-02-2020	91	60	68	\$	0
13	TILAIYA	368.81	367.00	0.142	0.081	13-02-2020	57	12	39	\$	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	190.72	5.378	3.994	12-02-2020	74	61	68	153	307
*15	BALIMELA	462.08	457.20	2.676	1.855	12-02-2020	69	71	56	0	360
16	SALANADI	82.30	74.75	0.558	0.329	13-02-2020	59	54	33	42	0
*17	RENGALI	123.50	122.08	3.432	2.950	12-02-2020	86	41	66	3	200
*18	MACHKUND(JALAPUT)	838.16	835.24	0.893	0.654	12-02-2020	73	67	70	0	115
*19	UPPER KOLAB	858.00	855.29	0.935	0.678	12-02-2020	73	60	56	89	320
*20	UPPER INDRAVATI	642.00	638.60	1.456	1.097	12-02-2020	75	68	62	128	600
21	SAPUA	168.50	1168.52	0.006	0.006	13-02-2020	100	67	67	0	0
22	HARIHARJHOR	147.50	146.18	0.059	0.052	13-02-2020	88	37	46	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	117.85	0.480	0.322	13-02-2020	67	21	36	227	0
24	KANGSABATI	134.14	130.68	0.914	0.632	13-02-2020	69	37	37	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	88.20	0.312	0.097	12-02-2020	31	50	31	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	312.97	0.535	0.240	13-02-2020	45	34	45	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	103.00	6.615	5.505	13-02-2020	83	25	53	348	300
28	SABARMATI(DHAROI)	189.59	186.88	0.735	0.486	13-02-2020	66	17	36	95	1
*29	KADANA	127.7	124.97	1.472	0.921	13-02-2020	63	50	57	200	120
30	SHETRANJI	55.53	54.17	0.300	0.203	13-02-2020	68	17	40	36	0
31	BHADAR	107.89	106.56	0.188	0.135	13-02-2020	72	14	28	27	0
32	DAMANGANGA	79.86	76.35	0.502	0.326	13-02-2020	65	40	63	51	1
33	DANTIWADA	184.1	166.88	0.399	0.020	13-02-2020	5	8	16	45	0
34	PANAM	127.41	125.70	0.697	0.442	13-02-2020	63	58	54	36	2
*35	SARDAR SAROVAR	138.68	127.20	5.760	2.580	13-02-2020	45	16	17	2120	1450
36	KARJAN	115.25	108.39	0.523	0.334	13-02-2020	64	62	65	51	3
37	SUKHI(GUJ)	147.82	146.26	0.167	0.127	12-02-2020	76	41	17	20.701	0
38	WATRAK	136.25	135.06	0.154	0.106	13-02-2020	69	12	43	22.977	0
39	HATHMATI	180.74	178.86	0.153	0.095	13-02-2020	62	24	19	5.166	0
40	MACHCHHU-I	135.33	133.69	0.071	0.044	13-02-2020	62	11	20	0	0
41	MACHCHHU-II	57.3	56.57	0.091	0.071	13-02-2020	78	38	20	10.13	0
42	UND-I	98	97.43	0.066	0.048	13-02-2020	73	0	11	9.9	0
43	BRAHMANI(GUJ)	64.62	63.27	0.071	0.039	13-02-2020	55	6	13	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
MAHARASHTRA											
44	JAYAKWADI(PAITHAN)	463.91	462.90	2.171	1.799	13-02-2020	83	11	29	227	0
*45	KOYANA	657.90	652.65	2.652	2.123	13-02-2020	80	76	69	0	1920
46	BHIMA(UJJANI)	496.83	496.15	1.517	1.294	13-02-2020	85	23	50	125	12
47	ISAPUR	441.00	437.21	0.965	0.609	13-02-2020	63	37	41	104	0
48	MULA	552.30	549.81	0.609	0.482	13-02-2020	79	20	49	139	0
49	YELDARI	461.77	461.17	0.809	0.749	13-02-2020	93	0	25	78	0
50	GIRNA	398.07	395.89	0.524	0.409	13-02-2020	78	29	26	79	0
51	KHADAKVASLA	582.47	581.01	0.056	0.037	13-02-2020	66	55	61	78	8
*52	UPPER VAITARNA	603.50	600.26	0.331	0.227	12-02-2020	69	70	71	0	61
53	UPPER TAPI	214.00	213.48	0.255	0.223	13-02-2020	87	50	70	45	0
*54	PENCH(TOTLADOH)	490.00	488.63	1.091	0.912	13-02-2020	84	9	37	127	160
55	UPPER WARDHA	342.50	340.62	0.564	0.407	13-02-2020	72	24	50	70	0
56	BHATSA	142.07	130.51	0.942	0.656	11-02-2020	70	59	64	29.378	15
57	DHOM	747.70	743.34	0.331	0.237	13-02-2020	72	36	47	36.2	2
58	DUDHGANGA	646.00	640.66	0.664	0.507	12-02-2020	76	59	67	2.441	24
59	MANIKDOH	711.25	701.42	0.288	0.138	13-02-2020	48	13	28	2.2	6
60	BHANDARDARA	744.91	744.36	0.304	0.295	13-02-2020	97	40	65	63.74	46
61	URMODI	696.00	695.21	0.273	0.261	13-02-2020	96	43	74	37	3
62	BHATGHAR	623.28	618.53	0.673	0.517	13-02-2020	77	49	59	60.656	14.09
63	NIRA DEOGHAR	667.10	664.80	0.332	0.300	13-02-2020	90	38	51	0	6
*64	THOKARWADI	667.14	663.86	0.353	0.264	13-02-2020	75	60	54	0	72
65	KANHER	690.78	685.02	0.272	0.177	13-02-2020	65	61	60	44.78	4
*66	MULSHI	607.10	599.70	0.572	0.284	13-02-2020	50	48	49	0	300
67	SURYA	118.60	114.80	0.276	0.226	13-02-2020	82	69	74	18.324	6
68	TILLARI	113.20	108.69	0.447	0.378	13-02-2020	85	57	71	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	303.28	0.707	0.178	12-02-2020	25	25	40	0	30
*70	RIHAND	268.22	260.03	5.649	2.251	13-02-2020	40	29	34	0	300
71	SHARDA SAGAR	190.50	189.36	0.330	0.330	13-02-2020	100	68	61	126.5	0
72	JIRGO	98.20	95.88	0.147	0.095	13-02-2020	65	36	35	13.14	0
UTTRAKHAND											
*73	RAMGANGA	365.30	354.42	2.196	1.424	13-02-2020	65	48	51	1897	198
*74	TEHRI	830.00	795.25	2.615	1.334	13-02-2020	51	51	49	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	397.69	6.827	5.302	13-02-2020	78	13	33	220	115
76	TAWA	355.40	349.91	1.944	1.150	13-02-2020	59	8	34	247	0
*77	BARGI	422.76	420.50	3.180	2.590	13-02-2020	81	56	58	157	90
*78	BANSAGAR	341.64	339.28	5.166	4.108	13-02-2020	80	75	54	488	425
*79	INDIRA SAGAR	262.13	258.72	9.745	6.921	13-02-2020	71	58	43	2380	1000
80	BARNA DAM	348.55	346.48	0.456	0.321	13-02-2020	70	13	34	546	0
*81	OMKARESHWAR	196.60	195.37	0.299	0.164	13-02-2020	55	0	100	132.5	520
82	SANJAY SAROVAR	519.38	515.75	0.508	0.248	13-02-2020	49	7	19	12.646	3.45
83	KOLAR DAM	462.20	454.25	0.270	0.140	13-02-2020	52	15	24	25.677	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	356.89	3.046	2.426	13-02-2020	80	61	62	0	120
85	MAHANADI	348.70	347.40	0.767	0.644	12-02-2020	84	62	64	319	10
86	DUDHAWA	425.10	422.24	0.284	0.168	12-02-2020	59	19	28	324.54	0
87	TANDULA	332.20	329.40	0.312	0.188	12-02-2020	60	43	56	246.36	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	264.23	8.288	3.569	13-02-2020	43	17	32	0	770
*89	NAGARJUNA SAGAR	179.83	167.12	5.108	2.106	13-02-2020	41	22	25	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	97.57	1.994	1.617	13-02-2020	81	24	50	168	0
91	YELERU	86.56	83.61	0.508	0.348	13-02-2020	69	80	40	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	330.28	2.300	1.773	13-02-2020	77	31	39	411	27
93	LOWER MANAIR	280.42	273.13	0.621	0.239	13-02-2020	38	42	48	199	60
94	NIZAM SAGAR	428.24	423.08	0.482	0.094	13-02-2020	20	0	33	93.619	10
95	SINGUR	523.6	511.83	0.822	0.015	10-02-2020	2	2	44	16.187	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	749.78	1.163	0.953	12-02-2020	82	65	52	79	0
*97	TUNGABHADRA	497.74	491.58	3.276	1.157	13-02-2020	35	15	23	529	72
98	GHATAPRABHA(HIDKAL)	662.95	655.38	1.391	0.878	13-02-2020	63	35	31	317	0
99	BHADRA	657.76	654.01	1.785	1.371	13-02-2020	77	66	63	106	39
100	LINGANAMAKKI	554.43	549.37	4.294	2.893	12-02-2020	67	53	51	0	55
101	NARAYANPUR	492.25	491.26	0.863	0.615	13-02-2020	71	27	64	425	0
102	MALAPRABHA(RENUKA)	633.83	629.61	0.972	0.513	13-02-2020	53	16	18	215	0
103	KABINI	696.66	694.43	0.444	0.347	12-02-2020	78	67	39	85	0
104	HEMAVATHY	890.63	883.59	0.927	0.502	12-02-2020	54	17	21	265	0
105	HARANGI	871.42	863.83	0.220	0.088	12-02-2020	40	19	19	53	0
106	SUPA	564.00	554.25	4.120	3.015	13-02-2020	73	60	51	0	0
107	VANI VILAS SAGAR	652.28	643.75	0.802	0.291	13-02-2020	36	3	15	123	0
*108	ALMATTI	519.60	515.74	3.105	1.643	13-02-2020	53	32	29	@	290
*109	GERUSOPPA	55.00	52.74	0.130	0.117	11-02-2020	90	87	88	83	240
*110	MANI DAM	594.36	584.06	0.884	0.412	13-02-2020	47	56	46	0	469
111	TATTIHALLA	468.30	449.62	0.249	0.000	13-02-2020	0	47	18	0	0
<u>KERALA</u>											
112	KALLADA(PARAPPAR)	115.82	112.27	0.507	0.408	12-02-2020	80	82	70	62	0
*113	IDAMALAYAR	169.00	153.35	1.018	0.593	12-02-2020	58	52	56	33	75
*114	IDUKKI	732.43	722.41	1.460	0.959	12-02-2020	66	64	54	0	780
*115	KAKKI	981.46	969.82	0.447	0.278	12-02-2020	62	60	66	23	300
*116	PERIYAR	867.41	860.94	0.173	0.040	12-02-2020	23	23	25	84	140
117	MALAMPUZHA	115.06	107.26	0.224	0.080	13-02-2020	36	19	26	21.165	2.5
<u>TAMIL NADU</u>											
118	LOWER BHAWANI	278.89	278.94	0.792	0.792	12-02-2020	100	61	34	105	8
*119	METTUR(STANLEY)	240.79	236.63	2.647	2.075	12-02-2020	78	35	33	122	360
120	VAIGAI	279.20	272.82	0.172	0.057	12-02-2020	33	33	27	61	6
121	PARAMBIKULAM	556.26	553.50	0.380	0.322	12-02-2020	85	67	50	101	0
122	ALIYAR	320.04	308.23	0.095	0.028	12-02-2020	29	2	36	#	60
*123	SHOLAYAR	1002.79	966.63	0.143	0.003	12-02-2020	2	30	8	0	95
TOTAL FOR 123 RESERVOIRS				171.091	110.460						
PERCENTAGE							65	41	44		

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.