

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 06.02.2020

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	496.27	6.229	3.370	06-02-2020	54	63	49	676	1379
*2	PONG DAM(BEAS)	423.67	416.17	6.157	4.086	06-02-2020	66	52	40	0	396
*3	KOL DAM	642	641.53	0.089	0.082	06-02-2020	92	97	69	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	511.65	2.344	1.192	06-02-2020	51	63	35	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	276.40	1.711	1.181	06-02-2020	69	57	51	63	140
6	JHAKAM	359.50	351.75	0.132	0.066	06-02-2020	50	45	36	28	0
*7	RANA PRATAP SAGAR	352.81	347.49	1.436	0.507	06-02-2020	35	33	33	229	172
8	BISALPUR	315.50	314.73	1.076	0.944	06-02-2020	88	20	42	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.09	0.821	0.420	06-02-2020	51	44	46	0	0
10	MAITHON	146.3	149.11	0.471	0.471	06-02-2020	100	49	76	342	0
*11	PANCHET HILL	124.97	128.33	0.184	0.184	06-02-2020	100	74	77	\$	80
12	KONAR	425.81	424.99	0.176	0.161	06-02-2020	91	61	70	\$	0
13	TILAIYA	368.81	367.35	0.142	0.093	06-02-2020	65	12	41	\$	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	190.81	5.378	4.058	06-02-2020	75	63	69	153	307
*15	BALIMELA	462.08	457.69	2.676	1.924	06-02-2020	72	73	54	0	360
16	SALANADI	82.30	74.75	0.558	0.329	06-02-2020	59	54	34	42	0
*17	RENGALI	123.50	122.25	3.432	3.019	06-02-2020	88	42	66	3	200
*18	MACHKUND(JALAPUT)	838.16	835.43	0.893	0.668	06-02-2020	75	69	72	0	115
*19	UPPER KOLAB	858.00	855.52	0.935	0.700	06-02-2020	75	62	55	89	320
*20	UPPER INDRAVATI	642.00	638.95	1.456	1.131	06-02-2020	78	63	63	128	600
21	SAPUA	168.50	168.52	0.006	0.006	06-02-2020	100	67	67	0	0
22	HARIHARJHOR	147.50	146.16	0.059	0.052	06-02-2020	88	41	49	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	118.65	0.480	0.363	06-02-2020	76	21	38	227	0
24	KANGSABATI	134.14	130.68	0.914	0.632	06-02-2020	69	37	39	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	88.35	0.312	0.102	05-02-2020	33	61	27	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	313.70	0.535	0.248	06-02-2020	46	35	47	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	103.38	6.615	5.705	06-02-2020	86	25	55	348	300
28	SABARMATI(DHAROI)	189.59	187.12	0.735	0.508	06-02-2020	69	18	39	95	1
*29	KADANA	127.7	125.25	1.472	0.947	06-02-2020	64	52	55	200	120
30	SHETRUNJI	55.53	54.47	0.300	0.222	06-02-2020	74	18	39	36	0
31	BHADAR	107.89	106.82	0.188	0.143	06-02-2020	76	14	26	27	0
32	DAMANGANGA	79.86	76.85	0.502	0.346	06-02-2020	69	43	66	51	1
33	DANTIWADA	184.1	168.38	0.399	0.031	06-02-2020	8	8	18	45	0
34	PANAM	127.41	125.90	0.697	0.454	06-02-2020	65	60	53	36	2
*35	SARDAR SAROVAR	138.68	128.85	5.760	2.959	06-02-2020	51	18	17	2120	1450
36	KARJAN	115.25	108.46	0.523	0.336	06-02-2020	64	65	66	51	3
37	SUKHI(GUJ)	147.82	146.41	0.167	0.130	06-02-2020	78	43	35	20.701	0
38	WATRAK	136.25	135.27	0.154	0.110	06-02-2020	71	14	45	22.977	0
39	HATHMATI	180.74	179.16	0.153	0.102	06-02-2020	67	27	20	5.166	0
40	MACHCHHU-I	135.33	133.95	0.071	0.046	06-02-2020	65	11	21	0	0
41	MACHCHHU-II	57.3	56.63	0.091	0.072	06-02-2020	79	40	22	10.13	0
42	UND-I	98	97.43	0.066	0.048	05-02-2020	73	0	12	9.9	0
43	BRAHMANI(GUJ)	64.62	63.38	0.071	0.040	06-02-2020	56	6	15	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	463.04	2.171	1.847	06-02-2020	85	14	30	227	0
*45	KOYANA	657.90	653.16	2.652	2.165	06-02-2020	82	76	71	0	1920
46	BHIMA(UJJANI)	496.83	496.26	1.517	1.330	06-02-2020	88	24	54	125	12
47	ISAPUR	441.00	437.33	0.965	0.619	06-02-2020	64	38	42	104	0
48	MULA	552.30	550.51	0.609	0.516	06-02-2020	85	21	51	139	0
49	YELDARI	461.77	461.45	0.809	0.777	06-02-2020	96	0	26	78	0
50	GIRNA	398.07	396.29	0.524	0.430	06-02-2020	82	29	27	79	0
51	KHADAKVASLA	582.47	581.31	0.056	0.041	06-02-2020	73	55	59	78	8
*52	UPPER VAITARNA	603.50	600.65	0.331	0.238	06-02-2020	72	71	72	0	61
53	UPPER TAPI	214.00	213.55	0.255	0.228	06-02-2020	89	53	72	45	0
*54	PENCH(TOTLADOH)	490.00	488.75	1.091	0.921	06-02-2020	84	9	40	127	160
55	UPPER WARDHA	342.50	340.73	0.564	0.416	06-02-2020	74	24	53	70	0
56	BHATSA	142.07	131.15	0.942	0.670	06-02-2020	71	60	64	29.378	15
57	DHOM	747.70	743.65	0.331	0.243	05-02-2020	73	40	49	36.2	2
58	DUDHGANGA	646.00	641.27	0.664	0.526	05-02-2020	79	63	70	2.441	24
59	MANIKDOH	711.25	701.77	0.288	0.142	06-02-2020	49	13	30	2.2	6
60	BHANDARDARA	744.91	744.39	0.304	0.296	06-02-2020	97	40	68	63.74	46
61	URMODI	696.00	695.40	0.273	0.264	06-02-2020	97	44	75	37	3
62	BHATGHAR	623.28	619.17	0.673	0.536	06-02-2020	80	55	63	60.656	14.09
63	NIRA DEOGHAR	667.10	665.80	0.332	0.314	06-02-2020	95	38	54	0	6
*64	THOKARWADI	667.14	664.22	0.353	0.273	06-02-2020	77	62	56	0	72
65	KANHER	690.78	685.81	0.272	0.188	06-02-2020	69	65	63	44.78	4
*66	MULSHI	607.10	600.19	0.572	0.301	06-02-2020	53	50	51	0	300
67	SURYA	118.60	115.50	0.276	0.235	06-02-2020	85	69	77	18.324	6
68	TILLARI	113.20	109.29	0.447	0.387	06-02-2020	87	59	73	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	303.92	0.707	0.219	05-02-2020	31	30	44	0	30
*70	RIHAND	268.22	260.42	5.649	2.408	06-02-2020	43	32	35	0	300
71	SHARDA SAGAR	190.50	189.51	0.330	0.330	06-02-2020	100	71	62	126.5	0
72	JIRGO	98.20	95.98	0.147	0.097	06-02-2020	66	36	35	13.14	0
UTTRAKHAND											
*73	RAMGANGA	365.30	355.04	2.196	1.460	06-02-2020	66	48	59	1897	198
*74	TEHRI	830.00	798.58	2.615	1.439	06-02-2020	55	53	53	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	398.22	6.827	5.606	06-02-2020	82	15	34	220	115
76	TAWA	355.40	350.52	1.944	1.222	06-02-2020	63	13	38	247	0
*77	BARGI	422.76	420.75	3.180	2.660	06-02-2020	84	58	61	157	90
*78	BANSAGAR	341.64	339.49	5.166	4.204	06-02-2020	81	76	56	488	425
*79	INDIRA SAGAR	262.13	258.92	9.745	7.056	06-02-2020	72	60	45	2380	1000
80	BARNA DAM	348.55	346.71	0.456	0.336	06-02-2020	74	16	39	546	0
*81	OMKARESHWAR	196.60	195.49	0.299	0.175	06-02-2020	59	0	100	132.5	520
82	SANJAY SAROVAR	519.38	515.75	0.508	0.248	06-02-2020	49	7	22	12.646	3.45
83	KOLAR DAM	462.20	455.16	0.270	0.151	06-02-2020	56	16	26	25.677	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	356.97	3.046	2.439	06-02-2020	80	61	60	0	120
85	MAHANADI	348.70	347.39	0.767	0.643	06-02-2020	84	63	67	319	10
86	DUDHAWA	425.10	422.47	0.284	0.177	06-02-2020	62	19	31	324.54	0
87	TANDULA	332.20	329.37	0.312	0.187	06-02-2020	60	44	57	246.36	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	264.81	8.288	3.771	06-02-2020	45	17	35	0	770
*89	NAGARJUNA SAGAR	179.83	168.04	5.108	2.293	06-02-2020	45	24	27	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	97.93	1.994	1.684	06-02-2020	84	27	52	168	0
91	YELERU	86.56	83.96	0.508	0.365	06-02-2020	72	80	42	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	330.53	2.300	1.840	06-02-2020	80	33	42	411	27
93	LOWER MANAIR	280.42	274.08	0.621	0.280	06-02-2020	45	45	51	199	60
94	NIZAM SAGAR	428.24	423.15	0.482	0.096	06-02-2020	20	0	32	93.619	10
95	SINGUR	523.6	511.86	0.822	0.016	06-02-2020	2	3	50	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
KARNATAKA											
96	KRISHNARAJA SAGARA	752.50	749.85	1.163	0.960	06-02-2020	83	65	54	79	0
*97	TUNGABHADRA	497.74	492.25	3.276	1.295	06-02-2020	40	16	25	529	72
98	GHATAPRABHA(HIDKAL)	662.95	656.22	1.391	0.928	06-02-2020	67	42	34	317	0
99	BHADRA	657.76	654.63	1.785	1.437	06-02-2020	81	71	67	106	39
	LINGANAMAKKI	554.43	549.84	4.294	3.009	06-02-2020	70	56	54	0	55
101	NARAYANPUR	492.25	491.57	0.863	0.653	06-02-2020	76	27	68	425	0
102	MALAPRABHA(RENUKA)	633.83	629.90	0.972	0.539	06-02-2020	55	17	19	215	0
103	KABINI	696.66	694.41	0.444	0.346	06-02-2020	78	68	40	85	0
104	HEMAVATHY	890.63	883.62	0.927	0.503	06-02-2020	54	18	22	265	0
105	HARANGI	871.42	863.80	0.220	0.088	06-02-2020	40	19	19	53	0
106	SUPA	564.00	555.17	4.120	3.111	06-02-2020	76	62	53	0	0
107	VANI VILAS SAGAR	652.28	643.81	0.802	0.292	05-02-2020	36	3	16	123	0
*108	ALMATTI	519.60	516.42	3.105	1.850	06-02-2020	60	34	33	@	290
*109	GERUSOPPA	55.00	52.48	0.130	0.115	06-02-2020	88	84	85	83	240
*110	MANI DAM	594.36	584.84	0.884	0.441	06-02-2020	50	58	49	0	469
111	TATTIHALLA	468.30	449.81	0.249	0.001	06-02-2020	0	47	19	0	0
KERALA											
112	KALLADA(PARAPPAR)	115.82	112.80	0.507	0.418	06-02-2020	82	84	72	62	0
*113	IDAMALAYAR	169.00	154.58	1.018	0.622	06-02-2020	61	54	58	33	75
*114	IDUKKI	732.43	723.31	1.460	0.978	06-02-2020	67	66	56	0	780
*115	KAKKI	981.46	970.32	0.447	0.284	06-02-2020	64	61	67	23	300
*116	PERIYAR	867.41	861.14	0.173	0.044	06-02-2020	25	24	27	84	140
117	MALAMPUZHA	115.06	108.43	0.224	0.096	06-02-2020	43	26	29	21.165	2.5
TAMIL NADU											
118	LOWER BHAWANI	278.89	279.54	0.792	0.792	06-02-2020	100	66	37	105	8
*119	METTUR(STANLEY)	240.79	236.79	2.647	2.096	06-02-2020	79	35	34	122	360
120	VAIGAI	279.20	273.16	0.172	0.061	06-02-2020	35	33	28	61	6
121	PARAMBIKULAM	556.26	553.76	0.380	0.327	06-02-2020	86	69	52	101	0
122	ALIYAR	320.04	309.34	0.095	0.033	06-02-2020	35	5	39	#	60
*123	SHOLAYAR	1002.79	969.52	0.143	0.009	06-02-2020	6	36	10	0	95
TOTAL FOR 123 RESERVOIRS				171.091	114.821						
PERCENTAGE							67	43	46		

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.