

**WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA**

**WEEK ENDING :- 02.01.2020**

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	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	500.95	6.229	3.985	02-01-2020	64	77	63	676	1379
*2	PONG DAM(BEAS)	423.67	417.25	6.157	4.311	02-01-2020	70	65	52	0	396
*3	KOL DAM	642	641.34	0.089	0.079	01-01-2020	89	96	91	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	517.17	2.344	1.538	31-12-2019	66	64	45	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	278.90	1.711	1.467	02-01-2020	86	74	68	63	140
6	JHAKAM	359.50	355.50	0.132	0.095	02-01-2020	72	66	58	28	0
*7	RANA PRATAP SAGAR	352.81	347.41	1.436	0.497	02-01-2020	35	35	38	229	172
8	BISALPUR	315.50	315.11	1.076	1.018	30-12-2019	95	20	48	81.8	0
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	260.13	0.821	0.422	02-01-2020	51	45	48	0	0
10	MAITHON	146.3	149.54	0.471	0.471	02-01-2020	100	54	82	342	0
*11	PANCHET HILL	124.97	128.69	0.184	0.184	02-01-2020	100	79	82	0	80
12	KONAR	425.81	425.28	0.176	0.167	02-01-2020	95	69	78	0	0
13	TILAIYA	368.81	368.34	0.142	0.125	02-01-2020	88	25	62	0	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	191.58	5.378	4.561	02-01-2020	85	71	83	153	307
*15	BALIMELA	462.08	459.46	2.676	2.191	02-01-2020	82	82	66	0	360
16	SALANADI	82.30	75.05	0.558	0.337	02-01-2020	60	56	36	42	0
*17	RENGALI	123.50	122.84	3.432	3.230	02-01-2020	94	48	69	3	200
*18	MACHKUND(JALAPUT)	838.16	836.74	0.893	0.763	02-01-2020	85	81	80	0	115
*19	UPPER KOLAB	858.00	856.56	0.935	0.799	02-01-2020	85	70	61	89	320
*20	UPPER INDRAVATI	642.00	640.13	1.456	1.248	02-01-2020	86	76	70	128	600
21	SAPUA	168.50	168.52	0.006	0.006	02-01-2020	100	100	67	0	0
<b><u>WEST BENGAL</u></b>											
22	MAYURAKSHI	121.31	118.68	0.480	0.365	02-01-2020	76	24	40	227	0
23	KANGSABATI	134.14	131.58	0.914	0.712	02-01-2020	78	36	45	341	0
<b><u>TRIPURA</u></b>											
24	GUMTI	93.55	89.10	0.312	0.127	02-01-2020	41	61	46	0	15
<b><u>NAGALAND</u></b>											
*25	DOYANG HEP	333.00	317.35	0.535	0.292	02-01-2020	55	42	53	0	75
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*26	UKAI	105.16	104.16	6.615	6.146	02-01-2020	93	27	57	348	300
27	SABARMATI(DHAROI)	189.59	188.19	0.735	0.605	02-01-2020	82	20	50	95	1
*28	KADANA	127.7	126.60	1.472	1.078	02-01-2020	73	60	63	200	120
29	SHETRUNJI	55.53	54.92	0.300	0.253	02-01-2020	84	21	54	36	0
30	BHADAR	107.89	107.50	0.188	0.171	02-01-2020	91	19	41	27	0
31	DAMANGANGA	79.86	78.40	0.502	0.411	02-01-2020	82	55	78	51	1
32	DANTIWADA	184.1	172.70	0.399	0.084	02-01-2020	21	8	25	45	0
33	PANAM	127.41	126.65	0.697	0.501	02-01-2020	72	67	60	36	2
*34	SARDAR SAROVAR	138.68	133.29	5.760	4.081	02-01-2020	71	32	21	2120	1450
35	KARJAN	115.25	113.15	0.523	0.454	02-01-2020	87	71	74	51	3
36	SUKHI(GUJ)	147.82	147.13	0.167	0.147	02-01-2020	88	53	45	20.7	0
37	WATRAK	136.25	135.82	0.154	0.123	01-01-2020	80	22	39	22.98	0
38	HATHMATI	180.74	179.83	0.153	0.121	01-01-2020	79	34	23	5.166	0
39	MACHCHHU-I	135.33	135.06	0.071	0.062	02-01-2020	87	13	24	0	0
40	MACHCHHU-II	57.3	56.95	0.091	0.078	02-01-2020	86	32	27	10.13	0
41	UND-I	98	97.89	0.066	0.064	02-01-2020	97	2	17	9.9	0
42	BRAHMANI(GUJ)	64.62	63.91	0.071	0.047	02-01-2020	66	6	20	6.413	0

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							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>MAHARASHTRA</b>											
43	JAYAKWADI(PAITHAN)	463.91	463.54	2.171	2.028	02-01-2020	93	21	37	227	0
*44	KOYANA	657.90	656.78	2.652	2.544	02-01-2020	96	82	81	0	1920
45	BHIMA(UJJANI)	496.83	497.06	1.517	1.517	02-01-2020	100	42	66	125	12
46	ISAPUR	441.00	438.06	0.965	0.677	02-01-2020	70	47	48	104	0
47	MULA	552.30	552.06	0.609	0.596	02-01-2020	98	24	60	139	0
48	YELDARI	461.77	461.77	0.809	0.809	01-01-2020	100	8	34	78	0
49	GIRNA	398.07	398.07	0.524	0.524	02-01-2020	100	37	35	79	0
50	KHADAKVASLA	582.47	580.80	0.056	0.034	02-01-2020	61	61	61	78	8
*51	UPPER VAITARNA	603.50	602.39	0.331	0.295	02-01-2020	89	82	82	0	61
52	UPPER TAPI	214.00	214.00	0.255	0.255	02-01-2020	100	71	85	45	0
*53	PENCH(TOTLADOH)	490.00	489.37	1.091	0.967	02-01-2020	89	10	48	127	160
54	UPPER WARDHA	342.50	341.42	0.564	0.470	02-01-2020	83	27	66	70	0
55	BHATSA	142.07	135.51	0.942	0.772	31-12-2019	82	71	75	29.38	15
56	DHOM	747.70	745.09	0.331	0.273	02-01-2020	82	54	65	36.2	2
57	DUDHGANGA	646.00	643.71	0.664	0.603	02-01-2020	91	75	81	2.441	24
58	MANIKDOH	711.25	709.03	0.288	0.249	02-01-2020	86	15	38	2.2	6
59	BHANDARDARA	744.91	744.57	0.304	0.300	02-01-2020	99	41	73	63.74	46
60	URMODI	696.00	695.79	0.273	0.270	02-01-2020	99	56	82	37	3
61	BHATGHAR	623.28	622.94	0.673	0.655	02-01-2020	97	61	78	60.66	14.09
62	NIRA DEOGHAR	667.10	666.95	0.332	0.330	02-01-2020	99	60	70	0	6
*63	THOKARWADI	667.14	665.65	0.353	0.311	02-01-2020	88	72	64	0	72
64	KANHER	690.78	689.27	0.272	0.245	02-01-2020	90	74	75	44.78	4
*65	ALWANDI	603.51	602.39	0.331	0.295	02-01-2020	89	82	82	3.93	60
*66	MULSHI	607.10	601.58	0.572	0.351	02-01-2020	61	61	64	0	300
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
67	MATATILA	308.46	306.32	0.707	0.419	02-01-2020	59	34	50	0	30
*68	RIHAND	268.22	262.19	5.649	3.101	02-01-2020	55	45	41	0	300
69	SHARDA SAGAR	190.50	189.86	0.330	0.330	02-01-2020	100	62	61	126.5	0
70	JIRGO	98.20	96.59	0.147	0.110	02-01-2020	75	41	40	13.14	0
<b>UTTARAKHAND</b>											
*71	RAMGANGA	365.30	355.61	2.196	1.494	02-01-2020	68	60	64	1897	198
*72	TEHRI	830.00	812.08	2.615	1.905	02-01-2020	73	73	70	2351	1000
<b>MADHYA PRADESH</b>											
*73	GANDHI SAGAR	399.90	399.53	6.827	6.388	02-01-2020	94	26	45	220	115
74	TAWA	355.40	353.02	1.944	1.606	02-01-2020	83	40	61	247	0
*75	BARGI	422.76	421.55	3.180	2.884	02-01-2020	91	67	71	157	90
*76	BANSAGAR	341.64	340.22	5.166	4.530	02-01-2020	88	81	60	488	425
*77	INDIRA SAGAR	262.13	260.50	9.745	8.334	02-01-2020	86	67	59	2380	1000
78	BARNA DAM	348.55	347.55	0.456	0.389	02-01-2020	85	32	61	546	0
*79	OMKARESHWAR	196.60	196.15	0.299	0.234	02-01-2020	78	0	0	132.5	520
80	SANJAY SAROVAR	519.38	517.85	0.508	0.338	02-01-2020	67	19	39	12.65	3.45
81	KOLAR DAM	462.20	458.71	0.270	0.199	31-12-2019	74	18	39	25.68	0
<b>CHHATTIS GARH</b>											
*82	MINIMATA BANGO	359.66	357.48	3.046	2.523	02-01-2020	83	64	65	0	120
83	MAHANADI	348.70	347.68	0.767	0.669	02-01-2020	87	72	76	319	10
84	DUDHAWA	425.10	422.99	0.284	0.197	02-01-2020	69	29	36	324.5	0
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*85	SRISAILAM	269.75	266.64	8.288	4.503	30-12-2019	54	20	46	0	770
*86	NAGARJUNA SAGAR	179.83	173.98	5.108	3.594	30-12-2019	70	39	43	895	810
<b>ANDHRA PRADESH</b>											
87	SOMASILA	100.58	98.92	1.994	1.866	02-01-2020	94	39	63	168	0
88	YELERU	86.56	85.48	0.508	0.447	02-01-2020	88	96	53	66.6	0
<b>TELANGANA</b>											
89	SRIRAMSAGAR	332.54	332.17	2.300	2.300	02-01-2020	100	40	55	411	27
90	LOWER MANAIR	280.42	279.11	0.621	0.580	02-01-2020	93	47	57	199	60
91	NIZAM SAGAR	428.24	423.49	0.482	0.108	02-01-2020	22	1	40	93.62	10
92	SINGUR	523.6	512.17	0.822	0.019	02-01-2020	2	6	51	16.19	15

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**KARNATAKA**

93	KRISHNARAJA SAGARA	752.50	751.54	1.163	1.154	01-01-2020	99	78	64	79	0
*94	TUNGABHADRA	497.74	495.49	3.276	2.122	02-01-2020	65	25	42	529	72
95	GHATAPRABHA(HIDKAL)	662.95	659.85	1.391	1.164	02-01-2020	84	55	52	317	0
96	BHADRA	657.76	656.72	1.785	1.665	02-01-2020	93	86	79	106	39
97	LINGANAMAKKI	554.43	551.84	4.294	3.528	02-01-2020	82	69	66	0	55
98	NARAYANPUR	492.25	491.41	0.863	0.631	02-01-2020	73	26	71	425	0
99	MALAPRABHA(RENUKA)	633.83	631.61	0.972	0.775	02-01-2020	80	24	31	215	0
100	KABINI	696.66	693.99	0.444	0.324	01-01-2020	73	72	36	85	0
101	HEMAVATHY	890.63	884.13	0.927	0.532	01-01-2020	57	25	28	265	0
102	HARANGI	871.42	863.14	0.220	0.085	01-01-2020	39	16	15	53	0
103	SUPA	564.00	559.12	4.120	3.543	02-01-2020	86	72	59	0	0
104	VANI VILAS SAGAR	652.28	643.69	0.802	0.286	26-12-2019	36	3	18	123	0
*105	ALMATTI	519.60	518.45	3.105	2.608	02-01-2020	84	41	50	0	290
*106	GERUSOPPA	55.00	48.74	0.130	0.096	01-01-2020	74	92	84	83	240
*107	MANI DAM	594.36	587.82	0.884	0.560	02-01-2020	63	71	58	0	469
108	TATTIHALLA	468.30	451.99	0.249	0.011	01-01-2020	4	47	30	0	0

**KERALA**

109	KALLADA(PARAPPAR)	115.82	114.22	0.507	0.451	01-01-2020	89	88	78	62	0
*110	IDAMALAYAR	169.00	159.88	1.018	0.757	31-12-2019	74	62	68	33	75
*111	IDUKKI	732.43	725.76	1.460	1.094	01-01-2020	75	74	64	0	780
*112	KAKKI	981.46	974.17	0.447	0.333	01-01-2020	74	68	74	23	300
*113	PERIYAR	867.41	863.46	0.173	0.085	01-01-2020	49	45	51	84	140
114	MALAMPUZHA	115.06	112.53	0.224	0.167	01-01-2020	75	49	54	21.17	2.5

**TAMIL NADU**

115	LOWER BHAWANI	278.89	280.42	0.792	0.792	01-01-2020	100	85	48	105	8
*116	METTUR(STANLEY)	240.79	240.38	2.647	2.586	01-01-2020	98	51	48	122	360
117	VAIGAI	279.20	275.48	0.172	0.096	01-01-2020	56	47	44	61	6
118	PARAMBIKULAM	556.26	555.05	0.380	0.354	01-01-2020	93	83	66	101	0
119	ALIYAR	320.04	317.05	0.095	0.076	01-01-2020	80	63	64	0	60
*120	SHOLAYAR	1002.79	990.77	0.143	0.074	01-01-2020	52	57	38	0	95

TOTAL FOR 120 RESERVOIRS

**170.328**

**133.802**

PERCENTAGE

**79**

**52**

**56**

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.