

## WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 16.01.2020

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	HYDEL 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	499.72	6.229	3.811	16-01-2020	61	72	58	676	1379
*2	PONG DAM(BEAS)	423.67	416.77	6.157	4.210	16-01-2020	68	59	45	0	396
*3	KOL DAM	642	641.56	0.089	0.082	16-01-2020	92	99	80	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	514.35	2.344	1.416	16-01-2020	60	60	40	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	277.90	1.711	1.345	16-01-2020	79	68	61	63	140
6	JHAKAM	359.50	354.75	0.132	0.089	16-01-2020	67	61	52	28	0
*7	RANA PRATAP SAGAR	352.81	347.95	1.436	0.573	16-01-2020	40	33	34	229	172
8	BISALPUR	315.50	315.01	1.076	0.978	16-01-2020	91	20	45	81.8	0
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	260.12	0.821	0.422	16-01-2020	51	44	47	0	0
10	MAITHON	146.3	149.47	0.471	0.471	16-01-2020	100	55	82	342	0
*11	PANCHET HILL	124.97	128.70	0.184	0.184	16-01-2020	100	78	83	0	80
12	KONAR	425.81	425.20	0.176	0.165	16-01-2020	94	67	76	0	0
13	TILAIYA	368.81	368.33	0.142	0.125	16-01-2020	88	13	51	0	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	191.32	5.378	4.375	16-01-2020	81	68	77	153	307
*15	BALIMELA	462.08	458.97	2.676	2.109	14-01-2020	79	79	63	0	360
16	SALANADI	82.30	74.93	0.558	0.334	16-01-2020	60	55	34	42	0
*17	RENGALI	123.50	122.73	3.432	3.183	14-01-2020	93	46	62	3	200
*18	MACHKUND(JALAPUT)	838.16	836.23	0.893	0.725	14-01-2020	81	77	75	0	115
*19	UPPER KOLAB	858.00	856.27	0.935	0.771	14-01-2020	82	68	63	89	320
*20	UPPER INDRAVATI	642.00	639.85	1.456	1.219	14-01-2020	84	75	68	128	600
21	SAPUA	168.50	168.52	0.006	0.006	16-01-2020	100	100	67	0	0
<b><u>WEST BENGAL</u></b>											
22	MAYURAKSHI	121.31	118.72	0.480	0.367	16-01-2020	76	22	35	227	0
23	KANGSABATI	134.14	131.61	0.914	0.715	16-01-2020	78	36	38	341	0
<b><u>TRIPURA</u></b>											
24	GUMTI	93.55	88.75	0.312	0.116	15-01-2020	37	58	42	0	15
<b><u>NAGALAND</u></b>											
*25	DOYANG HEP	333.00	315.76	0.535	0.273	16-01-2020	51	39	50	0	75
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*26	UKAI	105.16	104.00	6.615	6.053	16-01-2020	92	26	59	348	300
27	SABARMATI(DHAROI)	189.59	187.89	0.735	0.577	16-01-2020	79	19	46	95	1
*28	KADANA	127.7	126.09	1.472	1.027	16-01-2020	70	56	61	200	120
29	SHESTRUNJI	55.53	54.82	0.300	0.246	16-01-2020	82	19	50	36	0
30	BHADAR	107.89	107.23	0.188	0.159	16-01-2020	85	16	35	27	0
31	DAMANGANGA	79.86	77.55	0.502	0.375	16-01-2020	75	50	73	51	1
32	DANTIWADA	184.1	171.19	0.399	0.062	16-01-2020	16	8	21	45	0
33	PANAM	127.41	126.40	0.697	0.485	16-01-2020	70	64	58	36	2
*34	SARDAR SAROVAR	138.68	132.12	5.760	3.718	16-01-2020	65	29	20	2120	1450
35	KARJAN	115.25	110.55	0.523	0.385	16-01-2020	74	69	71	51	3
36	SUKHI(GUJ)	147.82	146.78	0.167	0.139	16-01-2020	83	47	40	20.701	0
37	WATRAK	136.25	135.49	0.154	0.116	16-01-2020	75	18	50	22.977	0
38	HATHMATI	180.74	179.62	0.153	0.115	16-01-2020	75	33	25	5.166	0
39	MACHCHHU-I	135.33	134.60	0.071	0.053	16-01-2020	75	11	23	0	0
40	MACHCHHU-II	57.3	56.81	0.091	0.075	16-01-2020	82	37	25	10.13	0
41	UND-I	98	97.68	0.066	0.061	16-01-2020	92	0	14	9.9	0
42	BRAHMANI(GUJ)	64.62	63.76	0.071	0.045	16-01-2020	63	6	17	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
<b>MAHARASHTRA</b>											
43	JAYAKWADI(PAITHAN)	463.91	463.41	2.171	1.977	16-01-2020	91	19	34	227	0
*44	KOYANA	657.90	654.63	2.652	2.287	15-01-2020	86	81	78	0	1920
45	BHIMA(UJJANI)	496.83	496.90	1.517	1.517	16-01-2020	100	38	63	125	12
46	ISAPUR	441.00	434.66	0.965	0.671	16-01-2020	70	41	46	104	0
47	MULA	552.30	551.88	0.609	0.587	16-01-2020	96	23	56	139	0
48	YELDARI	461.77	461.69	0.809	0.801	16-01-2020	99	0	32	78	0
49	GIRNA	398.07	397.69	0.524	0.490	16-01-2020	94	35	33	79	0
50	KHADAKVASLA	582.47	582.08	0.056	0.051	16-01-2020	91	57	61	78	8
*51	UPPER VAITARNA	603.50	601.75	0.331	0.275	15-01-2020	83	78	78	0	61
52	UPPER TAPI	214.00	213.92	0.255	0.249	16-01-2020	98	67	80	45	0
*53	PENCH(TOTLADOH)	490.00	489.35	1.091	0.966	16-01-2020	89	9	44	127	160
54	UPPER WARDHA	342.50	341.21	0.564	0.453	16-01-2020	80	26	61	70	0
55	BHATSA	142.07	134.10	0.942	0.738	16-01-2020	78	65	70	29.378	15
56	DHOM	747.70	744.58	0.331	0.262	16-01-2020	79	50	60	36.2	2
57	DUDHGANGA	646.00	642.83	0.664	0.574	14-01-2020	86	71	80	2.441	24
58	MANIKDOH	711.25	706.64	0.288	0.210	16-01-2020	73	14	35	2.2	6
59	BHANDARDARA	744.91	744.50	0.304	0.299	15-01-2020	98	41	72	63.74	46
60	URMODI	696.00	695.62	0.273	0.267	16-01-2020	98	50	78	37	3
61	BHATGHAR	623.28	622.03	0.673	0.625	16-01-2020	93	60	72	60.656	14.09
62	NIRA DEOGHAR	667.10	666.80	0.332	0.328	16-01-2020	99	50	64	0	6
*63	THOKARWADI	667.14	665.17	0.353	0.297	16-01-2020	84	68	61	0	72
64	KANHER	690.78	688.43	0.272	0.230	16-01-2020	85	74	70	44.78	4
*65	ALWANDI	603.51	601.71	0.331	0.273	16-01-2020	82	78	78	3.93	60
*66	MULSHI	607.10	601.02	0.572	0.330	16-01-2020	58	57	59	0	300
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
67	MATATILA	308.46	304.44	0.707	0.258	15-01-2020	36	21	46	0	30
*68	RIHAND	268.22	261.58	5.649	2.865	16-01-2020	51	39	40	0	300
69	SHARDA SAGAR	190.50	189.53	0.330	0.330	14-01-2020	100	70	65	126.5	0
70	JIRGO	98.20	96.49	0.147	0.108	16-01-2020	73	38	37	13.14	0
<b>UTTARAKHAND</b>											
*71	RAMGANGA	365.30	354.62	2.196	1.435	16-01-2020	65	53	59	1897	198
*72	TEHRI	830.00	807.64	2.615	1.744	16-01-2020	67	65	63	2351	1000
<b>MADHYA PRADESH</b>											
*73	GANDHI SAGAR	399.90	398.83	6.827	5.969	16-01-2020	87	22	38	220	115
74	TAWA	355.40	352.17	1.944	1.475	16-01-2020	76	31	53	247	0
*75	BARGI	422.76	421.40	3.180	2.842	16-01-2020	89	62	67	157	90
*76	BANSAGAR	341.64	339.99	5.166	4.426	16-01-2020	86	79	61	488	425
*77	INDIRA SAGAR	262.13	259.83	9.745	7.820	16-01-2020	80	63	53	2380	1000
78	BARNA DAM	348.55	347.41	0.456	0.381	15-01-2020	84	25	50	546	0
*79	OMKARESHWAR	196.60	196.04	0.299	0.224	16-01-2020	75	0	0	132.5	520
80	SANJAY SAROVAR	519.38	517.20	0.508	0.308	15-01-2020	61	11	33	12.646	3.45
81	KOLAR DAM	462.20	457.51	0.270	0.181	15-01-2020	67	17	33	25.677	0
<b>CHHATTIS GARH</b>											
*82	MINIMATA BANGO	359.66	357.48	3.046	2.523	16-01-2020	83	63	65	0	120
83	MAHANADI	348.70	347.73	0.767	0.674	15-01-2020	88	71	76	319	10
84	DUDHAWA	425.10	422.97	0.284	0.197	15-01-2020	69	29	35	324.54	0
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*85	SRISAILAM	269.75	265.79	8.288	4.155	16-01-2020	50	19	41	0	770
*86	NAGARJUNA SAGAR	179.83	171.11	5.108	2.946	16-01-2020	58	31	33	895	810
<b>ANDHRA PRADESH</b>											
87	SOMASILA	100.58	98.85	1.994	1.855	16-01-2020	93	34	60	168	0
88	YELERU	86.56	84.93	0.508	0.416	16-01-2020	82	89	48	66.6	0
<b>TELANGANA</b>											
89	SRIRAMSAGAR	332.54	331.74	2.300	2.200	16-01-2020	96	39	50	411	27
90	LOWER MANAIR	280.42	277.37	0.621	0.461	16-01-2020	74	46	55	199	60
91	NIZAM SAGAR	428.24	423.35	0.482	0.103	16-01-2020	21	1	38	93.619	10
92	SINGUR	523.6	512.06	0.822	0.019	16-01-2020	2	4	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
<b><u>KARNATAKA</u></b>											
93	KRISHNARAJA SAGARA	752.50	751.37	1.163	1.134	13-01-2020	98	77	63	79	0
*94	TUNGABHADRA	497.74	494.20	3.276	1.758	16-01-2020	54	20	34	529	72
95	GHATAPRABHA(HIDKAL)	662.95	659.31	1.391	1.127	16-01-2020	81	46	43	317	0
96	BHADRA	657.76	656.43	1.785	1.633	16-01-2020	91	82	75	106	39
97	LINGANAMAKKI	554.43	551.12	4.294	3.337	15-01-2020	78	64	62	0	55
98	NARAYANPUR	492.25	491.53	0.863	0.648	16-01-2020	75	26	70	425	0
99	MALAPRABHA(RENUKA)	633.83	631.26	0.972	0.669	16-01-2020	69	22	26	215	0
100	KABINI	696.66	694.12	0.444	0.331	13-01-2020	75	71	37	85	0
101	HEMAVATHY	890.63	883.65	0.927	0.505	13-01-2020	54	24	24	265	0
102	HARANGI	871.42	863.47	0.220	0.087	13-01-2020	40	17	16	53	0
103	SUPA	564.00	557.73	4.120	3.388	15-01-2020	82	68	57	0	0
104	VANI VILAS SAGAR	652.28	643.90	0.802	0.295	16-01-2020	37	3	17	123	0
*105	ALMATTI	519.60	517.67	3.105	2.289	16-01-2020	74	37	44	0	290
*106	GERUSOPPA	55.00	52.36	0.130	0.115	16-01-2020	88	92	86	83	240
*107	MANI DAM	594.36	586.96	0.884	0.524	13-01-2020	59	67	55	0	469
108	TATTIHALLA	468.30	451.40	0.249	0.008	14-01-2020	3	47	25	0	0
<b><u>KERALA</u></b>											
109	KALLADA(PARAPPAR)	115.82	114.14	0.507	0.449	13-01-2020	89	88	77	62	0
*110	IDAMALAYAR	169.00	158.84	1.018	0.639	13-01-2020	63	60	65	33	75
*111	IDUKKI	732.43	724.89	1.460	1.052	13-01-2020	72	72	62	0	780
*112	KAKKI	981.46	973.24	0.447	0.320	13-01-2020	72	66	72	23	300
*113	PERIYAR	867.41	862.48	0.173	0.067	13-01-2020	39	34	42	84	140
114	MALAMPUZHA	115.06	110.90	0.224	0.136	16-01-2020	61	39	43	21.165	2.5
<b><u>TAMIL NADU</u></b>											
115	LOWER BHAWANI	278.89	280.27	0.792	0.792	13-01-2020	100	80	45	105	8
*116	METTUR(STANLEY)	240.79	238.37	2.647	2.303	13-01-2020	87	40	42	122	360
117	VAIGAI	279.20	274.89	0.172	0.086	13-01-2020	50	47	38	61	6
118	PARAMBIKULAM	556.26	554.80	0.380	0.349	13-01-2020	92	82	62	101	0
119	ALIYAR	320.04	314.49	0.095	0.061	13-01-2020	64	45	55	0	60
*120	SHOLAYAR	1002.79	984.15	0.143	0.049	13-01-2020	34	50	25	0	95
TOTAL FOR 120 RESERVOIRS				<b>170.328</b>	<b>126.578</b>						
PERCENTAGE							<b>74</b>	<b>48</b>	<b>52</b>		

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 &amp; ALIYAR

@ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMAI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.