

WEEKLY REPORT OF 128 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 19.11.2020

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	497.80	6.229	3.566	19 / 11 / 2020	57	74	80	676	1379
*2	PONG DAM(BEAS)	423.67	414.04	6.157	3.652	19 / 11 / 2020	59	79	71	0	396
*3	KOL DAM	642	641.75	0.089	0.085	19 / 11 / 2020	96	92	90	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	507.61	2.344	1.031	19 / 11 / 2020	44	79	63	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.00	1.711	1.711	19 / 11 / 2020	100	100	93	63	140
6	JHAKAM	359.50	358.60	0.132	0.123	19 / 11 / 2020	93	100	87	28	0
*7	RANA PRATAP SAGAR	352.81	349.13	1.436	0.763	19 / 11 / 2020	53	85	55	229	172
8	BISALPUR	315.50	312.81	1.076	0.610	19 / 11 / 2020	57	100	68	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.95	0.821	0.415	19 / 11 / 2020	51	52	48	0	0
10	MAITHON	146.3	149.00	0.471	0.471	19 / 11 / 2020	100	100	88	342	0
*11	PANCHET HILL	124.97	127.60	0.184	0.184	19 / 11 / 2020	100	100	92	0	80
12	KONAR	425.81	425.50	0.176	0.170	19 / 11 / 2020	97	97	86	0	0
13	TILAIYA	368.81	368.40	0.142	0.127	19 / 11 / 2020	89	92	77	0	4
14	GETALSUD	590.06	586.45	0.218	0.112	19 / 11 / 2020	51	71	56	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	191.33	5.378	4.384	19 / 11 / 2020	82	90	87	153	307
*16	BALIMELA	462.08	457.63	2.676	1.915	19 / 11 / 2020	72	94	84	0	360
17	SALANADI	82.30	69.70	0.558	0.211	16 / 11 / 2020	38	62	41	42	0
*18	RENGALI	123.50	120.26	3.432	2.401	19 / 11 / 2020	70	100	89	3	200
*19	MACHKUND(JALAPUT)	838.16	837.88	0.893	0.863	19 / 11 / 2020	97	95	93	0	115
*20	UPPER KOLAB	858.00	852.73	0.935	0.482	19 / 11 / 2020	52	91	74	89	320
*21	UPPER INDRAVATI	642.00	637.55	1.456	0.995	19 / 11 / 2020	68	88	74	128	600
22	SAPUA	168.50	168.53	0.006	0.006	19 / 11 / 2020	100	100	67	0	0
23	HARIHARJHOR	147.50	145.72	0.059	0.048	19 / 11 / 2020	81	88	63	9.95	0
<u>WEST BENGAL</u>											
24	MAYURAKSHI	121.31	117.27	0.480	0.297	19 / 11 / 2020	62	77	52	227	0
25	KANGSABATI	134.14	128.32	0.914	0.453	19 / 11 / 2020	50	77	56	341	0
<u>TRIPURA</u>											
26	GUMTI	93.55	93.45	0.312	0.308	18 / 11 / 2020	99	48	59	0	15
<u>NAGALAND</u>											
*27	DOYANG HEP	333.00	323.60	0.535	0.379	19 / 11 / 2020	71	65	61	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*28	UKAI	105.16	104.50	6.615	6.344	19 / 11 / 2020	96	100	74	348	300
29	SABARMATI(DHAROI)	189.59	188.92	0.735	0.675	19 / 11 / 2020	92	99	73	95	1
*30	KADANA	127.7	127.46	1.472	1.166	19 / 11 / 2020	79	81	72	200	120
31	SHETRUNJI	55.53	55.47	0.300	0.295	19 / 11 / 2020	98	92	67	36	0
32	BHADAR	107.89	107.88	0.188	0.187	19 / 11 / 2020	99	98	60	27	0
33	DAMANGANGA	79.86	79.40	0.502	0.456	19 / 11 / 2020	91	93	91	51	1
34	DANTIWADA	184.1	178.87	0.399	0.225	19 / 11 / 2020	56	36	42	45	0
35	PANAM	127.41	125.45	0.697	0.427	19 / 11 / 2020	61	79	73	36	2
*36	SARDAR SAROVAR	138.68	134.93	5.760	4.589	19 / 11 / 2020	80	96	35	2120	1450
37	KARIAN	115.25	114.52	0.523	0.493	19 / 11 / 2020	94	98	84	51	3
38	SUKHI(GUJ)	147.82	147.80	0.167	0.163	19 / 11 / 2020	98	98	67	20.7	0
39	WATRAK	136.25	135.24	0.154	0.110	19 / 11 / 2020	71	88	53	22.98	0
40	HATHMATI	180.74	180.65	0.153	0.146	19 / 11 / 2020	95	97	61	5.166	0
41	MACHCHHU-I	135.33	135.22	0.071	0.066	19 / 11 / 2020	93	97	68	0	0
42	MACHCHHU-II	57.3	56.90	0.091	0.077	19 / 11 / 2020	85	92	67	10.13	0
43	UND-I	98	97.89	0.066	0.064	19 / 11 / 2020	97	100	70	9.9	0
44	BRAHMANI(GUJ)	64.62	64.13	0.071	0.050	19 / 11 / 2020	70	76	46	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
MAHARASHTRA											
45	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	19 / 11 / 2020	100	100	50	227	0
*46	KOYANA	657.90	658.83	2.652	2.652	19 / 11 / 2020	100	100	91	0	1920
47	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	19 / 11 / 2020	100	100	84	125	12
48	ISAPUR	441.00	440.97	0.965	0.961	19 / 11 / 2020	100	79	66	104	0
49	MULA	552.30	552.30	0.609	0.609	19 / 11 / 2020	100	100	84	139	0
50	YELDARI	461.77	461.77	0.809	0.809	19 / 11 / 2020	100	100	53	78	0
51	GIRNA	398.07	398.07	0.524	0.524	19 / 11 / 2020	100	100	52	79	0
52	KHADAKVASLA	582.47	581.22	0.056	0.040	19 / 11 / 2020	71	88	73	78	8
*53	UPPER VAITARNA	603.50	603.38	0.331	0.328	19 / 11 / 2020	99	100	92	0	61
54	UPPER TAPI	214.00	214.00	0.255	0.255	19 / 11 / 2020	100	100	99	45	0
*55	PENCH(TOTLADOH)	490.00	489.60	1.091	0.986	16 / 11 / 2020	90	93	65	127	160
56	UPPER WARDHA	342.50	342.40	0.564	0.555	19 / 11 / 2020	98	100	87	70	0
57	BHATSA	142.07	139.44	0.942	0.871	18 / 11 / 2020	92	94	88	29.38	15
58	DHOM	747.70	747.58	0.331	0.328	19 / 11 / 2020	99	100	87	36.2	2
59	DUDHGANGA	646.00	645.71	0.664	0.664	19 / 11 / 2020	100	100	96	2.441	24
60	MANIKDOH	711.25	701.31	0.288	0.136	19 / 11 / 2020	47	89	59	2.2	6
61	BHANDARDARA	744.91	744.65	0.304	0.302	19 / 11 / 2020	99	100	91	63.74	46
62	URMODI	696.00	696.00	0.273	0.273	19 / 11 / 2020	100	100	91	37	3
63	BHATGHAR	623.28	623.19	0.673	0.663	19 / 11 / 2020	99	98	94	60.66	14.09
64	NIRA DEOGHAR	667.10	667.10	0.332	0.332	19 / 11 / 2020	100	100	90	0	6
*65	THOKARWADI	667.14	662.82	0.353	0.240	19 / 11 / 2020	68	100	75	0	72
66	KANHER	690.78	690.70	0.272	0.270	19 / 11 / 2020	99	100	89	44.78	4
*67	MULSHI	607.10	604.47	0.572	0.458	19 / 11 / 2020	80	81	75	0	300
68	SURYA	118.60	118.25	0.276	0.272	19 / 11 / 2020	99	96	97	18.32	6
69	TILLARI	113.20	111.74	0.447	0.425	19 / 11 / 2020	95	94	92	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
70	MATATILA	308.46	304.59	0.707	0.269	19 / 11 / 2020	38	64	56	0	30
*71	RIHAND	268.22	263.72	5.649	3.717	19 / 11 / 2020	66	62	53	0	300
72	SHARDA SAGAR	190.50	189.78	0.330	0.330	19 / 11 / 2020	100	100	70	126.5	0
73	SIRSI	217.93	214.60	0.190	0.090	19 / 11 / 2020	47	89	60	80.57	0
74	MAUDAHA	147.80	144.50	0.179	0.075	19 / 11 / 2020	42	76	59	41.7	0
75	JIRGO	98.20	95.15	0.147	0.082	19 / 11 / 2020	56	79	51	13.14	0
76	RANGAWAN	233.17	227.38	0.155	0.053	19 / 11 / 2020	34	93	46	20.24	0
77	MEJA	178.00	169.44	0.299	0.137	19 / 11 / 2020	46	1	43	71.05	0
UTTRAKHAND											
*78	RAMGANGA	365.30	359.00	2.196	1.727	19 / 11 / 2020	79	72	76	1897	198
*79	TEHRI	830.00	823.70	2.615	2.359	19 / 11 / 2020	90	89	85	2351	1000
MADHYA PRADESH											
*80	GANDHI SAGAR	399.90	399.09	6.827	6.120	19 / 11 / 2020	90	95	68	220	115
81	TAWA	355.40	354.30	1.944	1.834	19 / 11 / 2020	94	100	86	247	0
*82	BARGI	422.76	422.40	3.180	3.102	19 / 11 / 2020	98	97	89	157	90
*83	BANSAGAR	341.64	340.53	5.166	4.670	19 / 11 / 2020	90	95	80	488	425
*84	INDIRA SAGAR	262.13	261.79	9.745	9.523	19 / 11 / 2020	98	99	76	2380	1000
85	BARNA DAM	348.55	348.17	0.456	0.428	19 / 11 / 2020	94	92	74	546	0
*86	OMKARESHWAR	196.60	195.96	0.299	0.217	19 / 11 / 2020	73	0	0	132.5	520
87	SANJAY SAROVAR	519.38	518.75	0.508	0.380	19 / 11 / 2020	75	80	66	12.65	3.45
88	KOLAR DAM	462.20	460.31	0.270	0.224	19 / 11 / 2020	83	99	60	25.68	0
CHHATTIS GARH											
*89	MINIMATA BANGO	359.66	357.20	3.046	2.477	19 / 11 / 2020	81	84	70	0	120
90	MAHANADI	348.70	348.61	0.767	0.758	19 / 11 / 2020	99	89	78	319	10
91	DUDHAWA	425.10	424.92	0.284	0.277	19 / 11 / 2020	98	76	54	324.5	0
92	TANDULA	332.20	328.76	0.312	0.166	18 / 11 / 2020	53	28	58	246.4	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
SOUTHERN REGION											
<u>A.P & TG</u>											
*93	SRISAILAM	269.75	269.17	8.288	5.702	19 / 11 / 2020	69	66	52	0	770
*94	NAGARJUNA SAGAR	179.83	179.68	5.108	5.066	19 / 11 / 2020	99	97	62	895	810
<u>ANDHRA PRADESH</u>											
95	SOMASILA	100.58	100.30	1.994	1.994	19 / 11 / 2020	100	98	68	168	0
96	YELERU	86.56	86.31	0.508	0.494	19 / 11 / 2020	97	97	65	66.6	0
<u>TELANGANA</u>											
97	SRIRAMSAGAR	332.54	332.54	2.300	2.300	19 / 11 / 2020	100	100	69	411	27
98	LOWER MANAIR	280.42	280.05	0.621	0.621	19 / 11 / 2020	100	94	64	199	60
99	NIZAM SAGAR	428.24	428.24	0.482	0.482	19 / 11 / 2020	100	24	53	93.62	10
100	SINGUR	523.6	523.54	0.822	0.813	19 / 11 / 2020	99	6	51	16.19	15
<u>KARNATAKA</u>											
101	KRISHNARAJA SAGARA	752.50	751.95	1.163	1.163	19 / 11 / 2020	100	100	76	79	0
*102	TUNGABHADRA	497.74	496.92	3.276	2.573	19 / 11 / 2020	79	84	61	529	72
103	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	19 / 11 / 2020	100	100	82	317	0
104	BHADRA	657.76	656.37	1.785	1.626	19 / 11 / 2020	91	98	80	106	39
105	LINGANAMAKKI	554.43	552.79	4.294	3.799	19 / 11 / 2020	88	96	77	0	55
106	NARAYANPUR	492.25	491.24	0.863	0.613	19 / 11 / 2020	71	80	74	425	0
107	MALAPRABHA(RENUKA)	633.83	633.57	0.972	0.939	19 / 11 / 2020	97	100	57	215	0
108	KABINI	696.66	693.95	0.444	0.322	19 / 11 / 2020	73	94	51	85	0
109	HEMAVATHY	890.63	887.83	0.927	0.780	19 / 11 / 2020	84	96	55	265	0
110	HARANGI	871.42	867.62	0.220	0.134	19 / 11 / 2020	61	75	43	53	0
111	SUPA	564.00	558.45	4.120	3.468	19 / 11 / 2020	84	97	69	0	0
112	VANI VILAS SAGAR	652.28	643.47	0.802	0.276	19 / 11 / 2020	34	31	18	123	0
*113	ALMATTI	519.60	519.38	3.105	3.029	19 / 11 / 2020	98	100	75	0	290
*114	GERUSOPPA	55.00	49.73	0.130	0.101	19 / 11 / 2020	78	77	82	83	240
*115	MANI DAM	594.36	588.36	0.884	0.583	19 / 11 / 2020	66	75	69	0	469
*116	TATTIHALLA	468.30	460.65	0.249	0.094	19 / 11 / 2020	38	51	40	0	0
<u>KERALA</u>											
117	KALLADA(PARAPPAR)	115.82	113.74	0.507	0.441	19 / 11 / 2020	87	89	79	62	0
*118	IDAMALAYAR	169.00	163.71	1.018	0.865	19 / 11 / 2020	85	79	74	33	75
*119	IDUKKI	732.43	729.50	1.460	1.298	19 / 11 / 2020	89	78	69	0	780
*120	KAKKI	981.46	978.36	0.447	0.393	19 / 11 / 2020	88	82	75	23	300
*121	PERIYAR	867.41	863.90	0.173	0.098	19 / 11 / 2020	57	64	55	84	140
122	MALAMPUZHA	115.06	114.60	0.224	0.210	19 / 11 / 2020	94	97	80	21.17	2.5
<u>TAMIL NADU</u>											
123	LOWER BHAWANI	278.89	277.60	0.792	0.723	19 / 11 / 2020	91	100	55	105	8
*124	METTUR(STANLEY)	240.79	233.53	2.647	1.698	19 / 11 / 2020	64	100	59	122	360
125	VAIGAI	279.20	273.36	0.172	0.063	19 / 11 / 2020	37	59	49	61	6
126	PARAMBIKULAM	556.26	555.54	0.380	0.364	19 / 11 / 2020	96	98	75	101	0
127	ALIYAR	320.04	318.47	0.095	0.085	19 / 11 / 2020	89	97	78	0	60
*128	SHOLAYAR	1002.79	1000.62	0.143	0.118	19 / 11 / 2020	83	89	70	0	95
TOTAL FOR 128 RESERVOIRS				172.132	141.666						
PERCENTAGE								82	88	70	

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.