

WEEKLY REPORT OF 128 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 10.12.2020

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	495.23	6.229	3.238	12/10/2020	52	71	74	676	1379
*2	PONG DAM(BEAS)	423.67	412.22	6.157	3.304	12/10/2020	54	74	64	0	396
*3	KOL DAM	642	641.77	0.089	0.085	12/9/2020	96	92	96	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	501.45	2.344	0.695	12/10/2020	30	71	57	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	279.55	1.711	1.554	12/10/2020	91	99	84	63	140
6	JHAKAM	359.50	356.85	0.132	0.106	12/10/2020	80	85	75	28	0
*7	RANA PRATAP SAGAR	352.81	349.95	1.436	0.905	12/10/2020	63	60	48	229	172
8	BISALPUR	315.50	312.55	1.076	0.575	12/10/2020	53	98	62	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.01	0.821	0.417	12/10/2020	51	52	46	0	0
10	MAITHON	146.3	149.05	0.471	0.471	12/10/2020	100	100	81	342	0
*11	PANCHET HILL	124.97	127.80	0.184	0.184	12/10/2020	100	100	83	0	80
12	KONAR	425.81	425.12	0.176	0.164	12/10/2020	93	95	82	0	0
13	TILAIYA	368.81	367.50	0.142	0.098	12/10/2020	69	89	74	0	4
14	GETALSUD	590.06	586.25	0.218	0.108	12/10/2020	50	70	54	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	191.20	5.378	4.303	12/10/2020	80	88	85	153	307
*16	BALIMELA	462.08	456.86	2.676	1.809	12/9/2020	68	87	75	0	360
17	SALANADI	82.30	70.10	0.558	0.220	12/9/2020	39	61	40	42	0
*18	RENGALI	123.50	119.67	3.432	2.202	12/9/2020	64	100	74	3	200
*19	MACHKUND(JALAPUT)	838.16	837.38	0.893	0.816	12/9/2020	91	92	89	0	115
*20	UPPER KOLAB	858.00	852.49	0.935	0.463	12/9/2020	50	90	75	89	320
*21	UPPER INDRAVATI	642.00	637.58	1.456	1.095	12/9/2020	75	88	74	128	600
22	SAPUA	168.50	168.52	0.006	0.006	12/10/2020	100	100	67	0	0
23	HARIHARJHOR	147.50	145.74	0.059	0.048	12/10/2020	81	88	61	9.95	0
<u>WEST BENGAL</u>											
24	MAYURAKSHI	121.31	117.21	0.480	0.294	12/10/2020	61	77	46	227	0
25	KANGSABATI	134.14	128.31	0.914	0.452	12/10/2020	49	77	50	341	0
<u>TRIPURA</u>											
26	GUMTI	93.55	93.15	0.312	0.294	12/9/2020	94	45	52	0	15
<u>NAGALAND</u>											
*27	DOYANG HEP	333.00	323.70	0.535	0.381	12/10/2020	71	62	58	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*28	UKAI	105.16	103.96	6.615	6.028	12/10/2020	91	98	69	348	300
29	SABARMATI(DHAROI)	189.59	188.20	0.735	0.606	12/10/2020	82	91	66	95	1
*30	KADANA	127.7	126.95	1.472	1.114	12/10/2020	76	78	67	200	120
31	SHESTRUNJI	55.53	55.42	0.300	0.291	12/10/2020	97	88	64	36	0
32	BHADAR	107.89	107.71	0.188	0.180	12/10/2020	96	94	54	27	0
33	DAMANGANGA	79.86	78.60	0.502	0.420	12/10/2020	84	87	85	51	1
34	DANTIWADA	184.1	177.74	0.399	0.194	12/10/2020	49	27	34	45	0
35	PANAM	127.41	124.95	0.697	0.399	12/10/2020	57	77	70	36	2
*36	SARDAR SAROVAR	138.68	134.49	5.760	4.453	12/10/2020	77	87	31	2120	1450
37	KARIAN	115.25	113.73	0.523	0.471	12/10/2020	90	98	80	51	3
38	SUKHI(GUJ)	147.82	147.62	0.167	0.161	12/9/2020	96	94	62	20.7	0
39	WATRAK	136.25	133.79	0.154	0.099	12/10/2020	64	84	48	22.98	0
40	HATHMATI	180.74	180.04	0.153	0.127	12/10/2020	83	86	49	5.166	0
41	MACHCHHU-I	135.33	134.90	0.071	0.059	12/9/2020	83	94	46	0	0
42	MACHCHHU-II	57.3	56.34	0.091	0.067	12/10/2020	74	90	64	10.13	0
43	UND-I	98	97.59	0.066	0.060	12/9/2020	91	100	55	9.9	0
44	BRAHMANI(GUJ)	64.62	63.78	0.071	0.045	12/10/2020	63	73	42	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	463.67	2.171	2.079	12/10/2020	96	100	44	227	0
*46	KOYANA	657.90	657.73	2.652	2.631	12/10/2020	99	98	89	0	1920
47	BHIMA(UJJANI)	496.83	497.25	1.517	1.517	12/10/2020	100	100	79	125	12
48	ISAPUR	441.00	440.46	0.965	0.912	12/10/2020	95	79	65	104	0
49	MULA	552.30	552.30	0.609	0.609	12/9/2020	100	100	78	139	0
50	YELDARI	461.77	461.69	0.809	0.801	12/10/2020	99	100	52	78	0
51	GIRNA	398.07	397.77	0.524	0.503	12/10/2020	96	100	50	79	0
52	KHADAKVASLA	582.47	581.44	0.056	0.042	12/9/2020	75	89	71	78	8
*53	UPPER VAITARNA	603.50	603.26	0.331	0.325	12/10/2020	98	95	92	0	61
54	UPPER TAPI	214.00	213.83	0.255	0.244	12/10/2020	96	100	93	45	0
*55	PENCH(TOTLADOH)	490.00	489.36	1.091	0.967	12/10/2020	89	90	57	127	160
56	UPPER WARDHA	342.50	341.77	0.564	0.500	12/10/2020	89	90	78	70	0
57	BHATSA	142.07	137.30	0.942	0.816	12/10/2020	87	88	84	29.38	15
58	DHOM	747.70	745.85	0.331	0.289	12/10/2020	87	94	81	36.2	2
59	DUDHGANGA	646.00	644.34	0.664	0.623	12/10/2020	94	98	91	2.441	24
60	MANIKDOH	711.25	701.13	0.288	0.134	12/10/2020	47	88	54	2.2	6
61	BHANDARDARA	744.91	744.56	0.304	0.300	12/10/2020	99	100	87	63.74	46
62	URMODI	696.00	695.87	0.273	0.271	12/10/2020	99	100	88	37	3
63	BHATGHAR	623.28	623.01	0.673	0.657	12/10/2020	98	97	88	60.66	14.09
64	NIRA DEOGHAR	667.10	667.00	0.332	0.331	12/10/2020	100	100	82	0	6
*65	THOKARWADI	667.14	662.21	0.353	0.226	12/10/2020	64	95	72	0	72
66	KANHER	690.78	689.41	0.272	0.247	12/10/2020	91	98	84	44.78	4
*67	MULSHI	607.10	603.80	0.572	0.433	12/10/2020	76	76	70	0	300
68	SURYA	118.60	117.75	0.276	0.266	12/10/2020	96	96	96	18.32	6
69	TILLARI	113.20	110.12	0.447	0.400	12/10/2020	89	94	88	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
70	MATATILA	308.46	304.80	0.707	0.285	12/10/2020	40	53	55	0	30
*71	RIHAND	268.22	263.26	5.649	3.528	12/10/2020	62	61	51	0	300
72	SHARDA SAGAR	190.50	189.98	0.330	0.330	12/10/2020	100	100	74	126.5	0
73	SIRSI	217.93	214.40	0.190	0.086	12/10/2020	45	98	56	80.57	0
74	MAUDAHA	147.80	144.10	0.179	0.065	12/10/2020	36	65	53	41.7	0
75	JIRGO	98.20	94.94	0.147	0.078	12/10/2020	53	77	50	13.14	0
76	RANGAWAN	233.17	226.59	0.155	0.044	12/10/2020	28	85	39	20.24	0
77	MEJA	178.00	169.20	0.299	0.134	12/10/2020	45	1	42	71.05	0
UTTRAKHAND											
*78	RAMGANGA	365.30	359.07	2.196	1.732	12/9/2020	79	71	75	1897	198
*79	TEHRI	830.00	818.37	2.615	2.143	12/10/2020	82	82	79	2351	1000
MADHYA PRADESH											
*80	GANDHI SAGAR	399.90	397.99	6.827	5.474	12/10/2020	80	94	65	220	115
81	TAWA	355.40	353.08	1.944	1.616	12/10/2020	83	93	75	247	0
*82	BARGI	422.76	421.95	3.180	2.996	12/10/2020	94	94	83	157	90
*83	BANSAGAR	341.64	340.02	5.166	4.440	12/10/2020	86	91	76	488	425
*84	INDIRA SAGAR	262.13	260.83	9.745	8.662	12/9/2020	89	93	72	2380	1000
85	BARNA DAM	348.55	347.54	0.456	0.388	12/10/2020	85	90	66	546	0
*86	OMKARESHWAR	196.60	194.15	0.299	0.054	12/10/2020	18	0	0	132.5	520
87	SANJAY SAROVAR	519.38	517.15	0.508	0.306	12/10/2020	60	75	54	12.65	3.45
88	KOLAR DAM	462.20	458.65	0.270	0.198	12/10/2020	73	83	50	25.68	0
CHHATTIS GARH											
*89	MINIMATA BANGO	359.66	357.25	3.046	2.485	12/10/2020	82	83	70	0	120
90	MAHANADI	348.70	348.47	0.767	0.745	12/10/2020	97	90	82	319	10
91	DUDHAWA	425.10	424.75	0.284	0.270	12/10/2020	95	72	47	324.5	0
92	TANDULA	332.20	328.61	0.312	0.160	12/9/2020	51	28	61	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	268.38	8.288	5.305	12/10/2020	64	58	46	0	770
*94	NAGARJUNA SAGAR	179.83	179.10	5.108	4.933	12/10/2020	97	87	51	895	810
<u>ANDHRA PRADESH</u>											
95	SOMASILA	100.58	99.64	1.994	1.994	12/10/2020	100	98	71	168	0
96	YELERU	86.56	86.32	0.508	0.494	12/10/2020	97	98	66	66.6	0
<u>TELANGANA</u>											
97	SRIRAMSAGAR	332.54	332.51	2.300	2.300	12/10/2020	100	100	68	411	27
98	LOWER MANAIR	280.42	279.99	0.621	0.621	12/10/2020	100	75	64	199	60
99	NIZAM SAGAR	428.24	428.24	0.482	0.482	12/10/2020	100	23	51	93.62	10
100	SINGUR	523.6	523.37	0.822	0.785	12/10/2020	95	2	50	16.19	15
<u>KARNATAKA</u>											
101	KRISHNARAJA SAGARA	752.50	751.04	1.163	1.094	12/10/2020	94	100	70	79	0
*102	TUNGABHADRA	497.74	496.07	3.276	2.298	12/10/2020	70	74	52	529	72
103	GHATAPRABHA(HIDKAL)	662.95	660.70	1.391	1.224	12/10/2020	88	94	70	317	0
104	BHADRA	657.76	655.87	1.785	1.570	12/10/2020	88	93	80	106	39
105	LINGANAMAKKI	554.43	552.10	4.294	3.602	12/10/2020	84	90	72	0	55
106	NARAYANPUR	492.25	491.73	0.863	0.673	12/10/2020	78	76	66	425	0
107	MALAPRABHA(RENUKA)	633.83	632.71	0.972	0.825	12/10/2020	85	94	48	215	0
108	KABINI	696.66	692.31	0.444	0.241	12/10/2020	54	78	42	85	0
109	HEMAVATHY	890.63	884.79	0.927	0.573	12/10/2020	62	77	43	265	0
110	HARANGI	871.42	862.61	0.220	0.083	12/10/2020	38	47	27	53	0
111	SUPA	564.00	557.19	4.120	3.329	12/10/2020	81	93	66	0	0
112	VANI VILAS SAGAR	652.28	644.15	0.802	0.306	12/10/2020	38	33	18	123	0
*113	ALMATTI	519.60	518.82	3.105	2.770	12/10/2020	89	95	65	0	290
*114	GERUSOPPA	55.00	50.81	0.130	0.106	12/10/2020	82	82	78	83	240
*115	MANI DAM	594.36	587.10	0.884	0.529	12/10/2020	60	70	64	0	469
*116	TATTIHALLA	468.30	454.66	0.249	0.030	12/10/2020	12	11	34	0	0
<u>KERALA</u>											
117	KALLADA(PARAPPAR)	115.82	111.20	0.507	0.385	12/10/2020	76	91	81	62	0
*118	IDAMALAYAR	169.00	162.77	1.018	0.838	12/10/2020	82	77	72	33	75
*119	IDUKKI	732.43	729.15	1.460	1.279	12/10/2020	88	76	68	0	780
*120	KAKKI	981.46	978.52	0.447	0.395	12/10/2020	88	80	77	23	300
*121	PERIYAR	867.41	863.78	0.173	0.091	12/10/2020	53	62	64	84	140
122	MALAMPUZHA	115.06	113.40	0.224	0.185	12/10/2020	83	88	70	21.17	2.5
<u>TAMIL NADU</u>											
123	LOWER BHAWANI	278.89	277.42	0.792	0.711	12/10/2020	90	100	57	105	8
*124	METTUR(STANLEY)	240.79	235.90	2.647	1.983	12/9/2020	75	100	62	122	360
125	VAIGAI	279.20	275.65	0.172	0.099	12/10/2020	58	91	52	61	6
126	PARAMBIKULAM	556.26	555.66	0.380	0.367	12/10/2020	97	95	71	101	0
127	ALIYAR	320.04	318.17	0.095	0.083	12/10/2020	87	96	77	0	60
*128	SHOLAYAR	1002.79	990.37	0.143	0.072	12/10/2020	50	77	59	0	95
TOTAL FOR 128 RESERVOIRS				172.132	134.058						
PERCENTAGE								78	84	65	

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.