

I/37611/2020

## WEEKLY REPORT OF 128 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 12.11.2020

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	498.55	6.229	3.661	12-11-2020	59	75	82	676	1379
*2	PONG DAM(BEAS)	423.67	414.63	6.157	3.766	12-11-2020	61	81	77	0	396
*3	KOL DAM	642	641.41	0.089	0.080	12-11-2020	90	93	92	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	508.87	2.344	1.061	12-11-2020	45	79	65	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	281.25	1.711	1.711	12-11-2020	100	100	95	63	140
6	JHAKAM	359.50	359.40	0.132	0.131	12-11-2020	99	100	92	28	0
*7	RANA PRATAP SAGAR	352.81	349.76	1.436	0.877	12-11-2020	61	98	60	229	172
8	BISALPUR	315.50	312.92	1.076	0.625	11-11-2020	58	100	70	81.8	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	259.93	0.821	0.414	12-11-2020	50	53	48	0	0
10	MAITHON	146.3	148.94	0.471	0.471	12-11-2020	100	100	83	342	0
*11	PANCHET HILL	124.97	127.56	0.184	0.184	12-11-2020	100	100	80	0	80
12	KONAR	425.81	425.61	0.176	0.172	12-11-2020	98	97	86	0	0
13	TILAIYA	368.81	368.69	0.142	0.136	12-11-2020	96	91	81	0	4
14	GETALSUD	590.06	586.65	0.218	0.119	11-11-2020	55	72	58	0	130
<b><u>ODISHA</u></b>											
*15	HIRAKUD	192.02	191.42	5.378	4.439	12-11-2020	83	90	88	153	307
*16	BALIMELA	462.08	458.02	2.676	1.970	11-11-2020	74	97	74	0	360
17	SALANADI	82.30	70.70	0.558	0.231	11-11-2020	41	62	42	42	0
*18	RENGALI	123.50	120.62	3.432	2.518	11-11-2020	73	100	81	3	200
*19	MACHKUND(JALAPUT)	838.16	837.98	0.893	0.872	11-11-2020	98	36	79	0	115
*20	UPPER KOLAB	858.00	852.75	0.935	0.481	11-11-2020	51	92	73	89	320
*21	UPPER INDRAVATI	642.00	637.66	1.456	1.005	11-11-2020	69	89	73	128	600
22	SAPUA	168.50	168.53	0.006	0.006	11-11-2020	100	100	67	0	0
23	HARIHARJHOR	147.50	145.74	0.059	0.048	12-11-2020	81	88	64	9.95	0
<b><u>WEST BENGAL</u></b>											
24	MAYURAKSHI	121.31	117.27	0.480	0.297	12-11-2020	62	76	46	227	0
25	KANGSABATI	134.14	128.34	0.914	0.455	12-11-2020	50	76	50	341	0
<b><u>TRIPURA</u></b>											
26	GUMTI	93.55	93.55	0.312	0.312	11-11-2020	100	50	62	0	15
<b><u>NAGALAND</u></b>											
*27	DOYANG HEP	333.00	323.25	0.535	0.373	12-11-2020	70	67	62	0	75
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*28	UKAI	105.16	104.73	6.615	6.481	12-11-2020	98	100	77	348	300
29	SABARMATI(DHAROI)	189.59	189.04	0.735	0.688	12-11-2020	94	100	75	95	1
*30	KADANA	127.7	127.46	1.472	1.166	12-11-2020	79	81	72	200	120
31	SHESTRUNJI	55.53	55.53	0.300	0.300	12-11-2020	100	92	68	36	0
32	BHADAR	107.89	107.90	0.188	0.188	12-11-2020	100	99	62	27	0
33	DAMANGANGA	79.86	79.55	0.502	0.463	12-11-2020	92	94	93	51	1
34	DANTIWADA	184.1	179.37	0.399	0.239	12-11-2020	60	37	44	45	0
35	PANAM	127.41	125.55	0.697	0.433	12-11-2020	62	79	74	36	2
*36	SARDAR SAROVAR	138.68	134.94	5.760	4.595	12-11-2020	80	99	36	2120	1450
37	KARIAN	115.25	114.68	0.523	0.498	12-11-2020	95	98	89	51	3
38	SUKHI(GUJ)	147.82	147.82	0.167	0.163	12-11-2020	98	98	80	20.7	0
39	WATRAK	136.25	135.35	0.154	0.112	12-11-2020	73	88	53	22.98	0
40	HATHMATI	180.74	180.68	0.153	0.147	12-11-2020	96	97	61	5.166	0
41	MACHCHHU-I	135.33	135.28	0.071	0.068	12-11-2020	96	97	69	0	0
42	MACHCHHU-II	57.3	57.02	0.091	0.079	12-11-2020	87	92	67	10.13	0
43	UND-I	98	98.00	0.066	0.066	12-11-2020	100	100	70	9.9	0
44	BRAHMANI(GUJ)	64.62	64.22	0.071	0.051	12-11-2020	72	76	48	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>											
45	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	12-11-2020	100	100	50	227	0
*46	KOYANA	657.90	659.08	2.652	2.652	12-11-2020	100	100	94	0	1920
47	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	12-11-2020	100	100	85	125	12
48	ISAPUR	441.00	441.00	0.965	0.964	12-11-2020	100	74	70	104	0
49	MULA	552.30	552.30	0.609	0.609	12-11-2020	100	100	85	139	0
50	YELDARI	461.77	461.77	0.809	0.809	12-11-2020	100	98	54	78	0
51	GIRNA	398.07	398.07	0.524	0.524	12-11-2020	100	100	52	79	0
52	KHADAKVASLA	582.47	581.53	0.056	0.043	12-11-2020	77	93	70	78	8
*53	UPPER VAITARNA	603.50	603.43	0.331	0.329	12-11-2020	99	100	96	0	61
54	UPPER TAPI	214.00	214.00	0.255	0.255	12-11-2020	100	99	99	45	0
*55	PENCH(TOTLADOH)	490.00	489.72	1.091	0.995	09-11-2020	91	93	66	127	160
56	UPPER WARDHA	342.50	342.48	0.564	0.562	12-11-2020	100	100	89	70	0
57	BHATSA	142.07	140.30	0.942	0.894	10-11-2020	95	96	92	29.38	15
58	DHOM	747.70	747.70	0.331	0.331	12-11-2020	100	100	89	36.2	2
59	DUDHGANGA	646.00	645.92	0.664	0.664	12-11-2020	100	100	98	2.441	24
60	MANIKDOH	711.25	701.35	0.288	0.137	12-11-2020	48	89	65	2.2	6
61	BHANDARDARA	744.91	744.70	0.304	0.303	12-11-2020	100	100	91	63.74	46
62	URMODI	696.00	696.00	0.273	0.273	12-11-2020	100	100	91	37	3
63	BHATGHAR	623.28	623.22	0.673	0.664	11-11-2020	99	99	95	60.66	14.09
64	NIRA DEOGHAR	667.10	667.10	0.332	0.332	11-11-2020	100	100	92	0	6
*65	THOKARWADI	667.14	663.12	0.353	0.247	11-11-2020	70	100	77	0	72
66	KANHER	690.78	690.78	0.272	0.272	11-11-2020	100	100	90	44.78	4
*67	MULSHI	607.10	604.68	0.572	0.466	11-11-2020	81	82	77	0	300
68	SURYA	118.60	118.35	0.276	0.273	11-11-2020	99	96	97	18.32	6
69	TILLARI	113.20	112.34	0.447	0.434	11-11-2020	97	94	93	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
70	MATATILA	308.46	304.89	0.707	0.293	12-11-2020	41	77	61	0	30
*71	RIHAND	268.22	263.81	5.649	3.755	12-11-2020	66	63	54	0	300
72	SHARDA SAGAR	190.50	189.59	0.330	0.330	11-11-2020	100	100	71	126.5	0
73	SIRSI	217.93	214.80	0.190	0.111	12-11-2020	58	5	51	80.57	0
74	MAUDAHA	147.80	144.70	0.179	0.080	11-11-2020	45	79	61	41.7	0
75	JIRGO	98.20	95.24	0.147	0.083	12-11-2020	56	79	51	13.14	0
76	RANGAWAN	233.17	227.72	0.155	0.058	11-11-2020	37	97	49	20.24	0
77	MEJA	178.00	169.70	0.299	0.141	12-11-2020	47	1	44	71.05	0
<b>UTTRAKHAND</b>											
*78	RAMGANGA	365.30	359.14	2.196	1.737	11-11-2020	79	71	75	1897	198
*79	TEHRI	830.00	824.96	2.615	2.406	12-11-2020	92	91	86	2351	1000
<b>MADHYA PRADESH</b>											
*80	GANDHI SAGAR	399.90	399.20	6.827	6.186	12-11-2020	91	95	69	220	115
81	TAWA	355.40	354.67	1.944	1.906	12-11-2020	98	100	90	247	0
*82	BARGI	422.76	422.50	3.180	3.125	12-11-2020	98	99	91	157	90
*83	BANSAGAR	341.64	340.70	5.166	4.748	11-11-2020	92	100	83	488	425
*84	INDIRA SAGAR	262.13	262.05	9.745	9.697	12-11-2020	100	99	78	2380	1000
85	BARNA DAM	348.55	348.21	0.456	0.431	12-11-2020	95	92	76	546	0
*86	OMKARESHWAR	196.60	196.07	0.299	0.227	12-11-2020	76	0	0	132.5	520
87	SANJAY SAROVAR	519.38	519.20	0.508	0.402	11-11-2020	79	80	69	12.65	3.45
88	KOLAR DAM	462.20	460.73	0.270	0.232	11-11-2020	86	99	63	25.68	0
<b>CHHATTIS GARH</b>											
*89	MINIMATA BANGO	359.66	357.22	3.046	2.480	12-11-2020	81	84	72	0	120
90	MAHANADI	348.70	348.67	0.767	0.764	11-11-2020	100	88	80	319	10
91	DUDHAWA	425.10	425.00	0.284	0.280	11-11-2020	99	78	54	324.5	0
92	TANDULA	332.20	328.79	0.312	0.167	11-11-2020	54	28	59	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
<b>SOUTHERN REGION</b>											
<b><u>A.P. &amp; TG</u></b>											
*93	SRISAILAM	269.75	269.57	8.288	5.905	12-11-2020	71	69	54	0	770
*94	NAGARJUNA SAGAR	179.83	179.68	5.108	5.066	12-11-2020	99	98	65	895	810
<b><u>ANDHRA PRADESH</u></b>											
95	SOMASILA	100.58	100.16	1.994	1.994	12-11-2020	100	100	65	168	0
96	YELERU	86.56	86.21	0.508	0.488	12-11-2020	96	97	65	66.6	0
<b><u>TELANGANA</u></b>											
97	SRIRAMSAGAR	332.54	332.54	2.300	2.300	12-11-2020	100	100	69	411	27
98	LOWER MANAIR	280.42	280.07	0.621	0.621	12-11-2020	100	98	64	199	60
99	NIZAM SAGAR	428.24	428.24	0.482	0.482	12-11-2020	100	24	53	93.62	10
100	SINGUR	523.6	523.60	0.822	0.822	12-11-2020	100	6	53	16.19	15
<b><u>KARNATAKA</u></b>											
101	KRISHNARAJA SAGARA	752.50	752.19	1.163	1.163	12-11-2020	100	100	79	79	0
*102	TUNGABHADRA	497.74	497.26	3.276	2.687	12-11-2020	82	87	65	529	72
103	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	12-11-2020	100	100	82	317	0
104	BHADRA	657.76	656.93	1.785	1.689	12-11-2020	95	99	80	106	39
105	LINGANAMAKKI	554.43	553.03	4.294	3.867	12-11-2020	90	98	81	0	55
106	NARAYANPUR	492.25	491.57	0.863	0.653	12-11-2020	76	86	74	425	0
107	MALAPRABHA(RENUKA)	633.83	633.68	0.972	0.953	12-11-2020	98	100	56	215	0
108	KABINI	696.66	694.57	0.444	0.354	12-11-2020	80	98	54	85	0
109	HEMAVATHY	890.63	888.57	0.927	0.837	12-11-2020	90	100	57	265	0
110	HARANGI	871.42	868.96	0.220	0.161	12-11-2020	73	85	50	53	0
111	SUPA	564.00	558.63	4.120	3.488	12-11-2020	85	98	73	0	0
112	VANI VILAS SAGAR	652.28	643.24	0.802	0.267	12-11-2020	33	30	17	123	0
*113	ALMATTI	519.60	519.60	3.105	3.105	12-11-2020	100	100	79	0	290
*114	GERUSOPPA	55.00	49.47	0.130	0.099	12-11-2020	76	75	78	83	240
*115	MANI DAM	594.36	588.62	0.884	0.594	12-11-2020	67	78	71	0	469
*116	TATTIHALLA	468.30	462.37	0.249	0.120	12-11-2020	48	65	41	0	0
<b><u>KERALA</u></b>											
117	KALLADA(PARAPPAR)	115.82	113.06	0.507	0.424	12-11-2020	84	88	79	62	0
*118	IDAMALAYAR	169.00	163.93	1.018	0.872	12-11-2020	86	79	75	33	75
*119	IDUKKI	732.43	729.52	1.460	1.299	12-11-2020	89	78	69	0	780
*120	KAKKI	981.46	977.94	0.447	0.386	12-11-2020	86	81	75	23	300
*121	PERIYAR	867.41	863.08	0.173	0.078	12-11-2020	45	57	55	84	140
122	MALAMPUZHA	115.06	114.80	0.224	0.215	12-11-2020	96	96	82	21.17	2.5
<b><u>TAMIL NADU</u></b>											
123	LOWER BHAWANI	278.89	277.73	0.792	0.732	12-11-2020	92	100	54	105	8
*124	METTUR(STANLEY)	240.79	233.00	2.647	1.638	12-11-2020	62	100	57	122	360
125	VAIGAI	279.20	272.23	0.172	0.050	12-11-2020	29	67	51	61	6
126	PARAMBIKULAM	556.26	555.69	0.380	0.368	12-11-2020	97	98	75	101	0
127	ALIYAR	320.04	318.79	0.095	0.087	12-11-2020	92	97	78	0	60
*128	SHOLAYAR	1002.79	1001.82	0.143	0.124	12-11-2020	87	90	72	0	95
TOTAL FOR 128 RESERVOIRS				172.132	143.886						
PERCENTAGE								84	89	71	

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.