

**WEEKLY REPORT OF 133 IMPORTANT RESERVOIRS OF INDIA**

WEEK ENDING :- 02-12-2021											
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	497.73	6.229	3.557	02-12-2021	57	54	73	676	1379
*2	PONG DAM(BEAS)	423.67	410.25	6.157	2.947	02-12-2021	48	56	65	0	396
*3	KOL DAM	642	641.24	0.089	0.077	02-12-2021	87	94	96	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	507.89	2.344	0.988	02-12-2021	42	35	56	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	280.00	1.711	1.620	02-12-2021	95	95	93	63	140
6	JHAKAM	359.50	359.50	0.132	0.132	02-12-2021	100	82	83	28	0
*7	RANA PRATAP SAGAR	352.81	352.21	1.436	1.324	02-12-2021	92	44	48	229	172
8	BISALPUR	315.50	312.08	1.076	0.511	02-12-2021	47	55	68	81.8	0
9	JAWAI DAM	313.40	298.93	0.193	0.026	02-12-2021	13	78	54	38.67	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
10	TENUGHAT	269.14	259.70	0.821	0.405	02-12-2021	49	51	48	0	0
\$11	MAITHON	146.3	148.09	0.471	0.471	02-12-2021	100	100	83	342	0
*\$12	PANCHET HILL	124.97	128.35	0.184	0.184	02-12-2021	100	100	86	0	80
\$13	KONAR	425.81	425.68	0.176	0.174	02-12-2021	99	95	89	0	0
\$14	TILAIYA	368.81	369.25	0.142	0.142	02-12-2021	100	80	83	0	4
15	GETALSUD	590.06	587.16	0.218	0.130	02-12-2021	60	50	56	0	130
<b><u>ODISHA</u></b>											
*16	HIRAKUD	192.02	191.81	5.378	4.681	01-12-2021	87	81	85	153	307
*17	BALIMELA	462.08	452.05	2.676	1.184	02-12-2021	44	69	71	0	360
18	SALANADI	82.30	75.75	0.558	0.358	01-12-2021	64	39	42	42	0
*19	RENGALI	123.50	122.33	3.432	3.044	02-12-2021	89	66	72	3	200
*20	MACHKUND(JALAPUT)	838.16	833.17	0.893	0.515	02-12-2021	58	94	89	0	115
*21	UPPER KOLAB	858.00	851.96	0.935	0.423	02-12-2021	45	51	71	89	320
*22	UPPER INDRAVATI	642.00	631.62	1.456	0.468	02-12-2021	32	68	69	128	600
23	SAPUA	168.50	168.24	0.006	0.006	02-12-2021	100	100	67	0	0
24	HARIHARJHOR	147.50	143.59	0.059	0.025	02-12-2021	42	81	69	9.95	0
25	MANDIRA DAM	210.31	210.06	0.309	0.309	02-12-2021	100	93	93	0	0
<b><u>WEST BENGAL</u></b>											
26	MAYURAKSHI	121.31	116.89	0.480	0.280	02-12-2021	58	62	50	227	0
27	KANGSABATI	134.14	133.12	0.914	0.864	02-12-2021	95	49	54	341	0
<b><u>TRIPURA</u></b>											
28	GUMTI	93.55	91.65	0.312	0.226	02-12-2021	72	85	57	0	15
<b><u>NAGALAND</u></b>											
*29	DOYANG HEP	333.00	317.20	0.535	0.290	01-12-2021	54	71	59	0	75
<b><u>BIHAR</u></b>											
30	CHANDAN DAM	152.39	152.43	0.14	0.14	02-12-2021	100.00	59.56	45.59	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*31	UKAI	105.16	104.59	6.615	6.399	01-12-2021	97	93	71	348	300
32	SABARMATI(DHAROI)	189.59	184.11	0.735	0.284	02-12-2021	39	85	72	95	1
*33	KADANA	127.7	126.90	1.472	1.109	02-12-2021	75	77	71	200	120
34	SHETRUNJI	55.53	55.53	0.300	0.300	02-12-2021	100	97	65	36	0
35	BHADAR	107.89	107.90	0.188	0.188	02-12-2021	100	98	57	27	0
36	DAMANGANGA	79.86	79.55	0.502	0.463	01-12-2021	92	87	85	51	1
37	DANTIWADA	184.1	170.05	0.399	0.048	02-12-2021	12	51	41	45	0
38	PANAM	127.41	123.80	0.697	0.338	02-12-2021	48	59	72	36	2
*39	SARDAR SAROVAR	138.68	128.93	5.760	2.977	02-12-2021	52	77	39	2120	1450
40	KARJAN	115.25	114.83	0.523	0.512	01-12-2021	98	92	80	51	3
41	SUKHI(GUJ)	147.82	147.69	0.167	0.163	01-12-2021	98	97	74	20.701	0
42	WATRAK	136.25	132.02	0.154	0.050	01-12-2021	32	68	65	22.977	0
43	HATHMATI	180.74	177.76	0.153	0.054	01-12-2021	35	88	68	5.166	0
44	MACHCHHU-I	135.33	135.03	0.071	0.061	01-12-2021	86	87	68	0	0
45	MACHCHHU-II	57.3	56.95	0.091	0.078	01-12-2021	86	79	63	10.13	0
46	UND-I	98	97.88	0.066	0.064	01-12-2021	97	94	70	9.9	0
47	BRAHMANI(GUJ)	64.62	60.55	0.071	0.015	01-12-2021	21	66	49	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><u>MAHARASHTRA</u></b>											
48	JAYAKWADI(PAITHAN)	463.91	463.80	2.171	2.130	02-12-2021	98	98	52	227	0
*49	KOYANA	657.90	656.29	2.652	2.459	02-12-2021	93	100	89	0	1920
50	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	02-12-2021	100	100	75	125	12
51	ISAPUR	441.00	441.00	0.965	0.964	02-12-2021	100	98	63	104	0
52	MULA	552.30	552.08	0.609	0.597	02-12-2021	98	100	76	139	0
53	YELDARI	461.77	461.77	0.809	0.809	02-12-2021	100	100	48	78	0
54	GIRNA	398.07	398.07	0.524	0.524	02-12-2021	100	100	53	79	0
55	KHADAKVASLA	582.47	580.03	0.056	0.026	02-12-2021	46	66	75	78	8
*56	UPPER VAITARNA	603.50	603.32	0.331	0.326	02-12-2021	98	98	90	0	61
57	UPPER TAPI	214.00	214.00	0.255	0.255	02-12-2021	100	98	95	45	0
*58	PENCH(TOTLADOH)	490.00	487.64	1.091	0.842	02-12-2021	77	89	59	127	160
59	UPPER WARDHA	342.50	341.93	0.564	0.513	02-12-2021	91	93	81	70	0
60	BHATSA	142.07	138.18	0.942	0.838	02-12-2021	89	89	85	29.378	15
61	DHOM	747.70	745.04	0.331	0.272	02-12-2021	82	92	82	36.2	2
62	DUDHGANGA	646.00	643.86	0.664	0.608	02-12-2021	92	97	90	2.441	24
63	MANIKDOH	711.25	705.30	0.288	0.190	02-12-2021	66	47	58	2.2	6
64	BHANDARDARA	744.91	744.73	0.304	0.304	02-12-2021	100	99	84	63.74	46
65	URMODI	696.00	695.91	0.273	0.272	02-12-2021	100	100	93	37	3
66	BHATGHAR	623.28	623.04	0.673	0.658	02-12-2021	98	98	90	60.656	14.09
67	NIRA DEOGHAR	667.10	667.00	0.332	0.331	02-12-2021	100	100	86	0	6
*68	THOKARWADI	667.14	663.76	0.353	0.262	01-12-2021	74	66	70	0	72
69	KANHER	690.78	688.40	0.272	0.230	02-12-2021	85	93	86	44.78	4
*70	MULSHI	607.10	603.26	0.572	0.412	02-12-2021	72	78	71	0	300
71	SURYA	118.60	118.55	0.276	0.276	02-12-2021	100	97	96	18.324	6
72	TILLARI	113.20	112.05	0.447	0.430	02-12-2021	96	91	89	21.26	10
<b>CENTRAL REGION</b>											
<b><u>UTTAR PRADESH</u></b>											
73	MATATILA	308.46	307.24	0.707	0.511	02-12-2021	72	42	52	0	30
*74	RIHAND	268.22	262.71	5.649	3.303	02-12-2021	58	65	56	0	300
75	SHARDA SAGAR	190.50	189.89	0.330	0.330	02-12-2021	100	100	76	126.5	0
76	SIRSI	217.93	215.70	0.190	0.118	02-12-2021	62	46	52	80.566	0
77	MAUDAHA	147.80	145.70	0.179	0.107	02-12-2021	60	40	56	41.7	0
78	JIRGO	98.20	95.39	0.147	0.086	02-12-2021	59	54	53	13.14	0
79	RANGAWAN	233.17	223.24	0.155	0.023	02-12-2021	15	30	43	20.235	0
80	MEJA	178.00	173.55	0.299	0.205	29-11-2021	69	45	45	71.048	0
<b><u>UTTRAKHAND</u></b>											
*81	RAMGANGA	365.30	364.35	2.196	2.123	02-12-2021	97	79	73	1897	198
*82	TEHRI	830.00	818.85	2.615	2.160	02-12-2021	83	86	82	2351	1000
83	NANAK SAGAR	215.19	214.43	0.176	0.142	02-12-2021	81	69	60	250	0
<b><u>MADHYA PRADESH</u></b>											
*84	GANDHI SAGAR	399.90	399.28	6.827	6.237	01-12-2021	91	87	84	220	115
85	TAWA	355.40	354.04	1.944	1.781	02-12-2021	92	88	79	247	0
*86	BARGI	422.76	422.25	3.180	3.067	02-12-2021	96	96	86	157	90
*87	BANSAGAR	341.64	339.45	5.166	4.185	02-12-2021	81	88	84	488	425
*88	INDIRA SAGAR	262.13	258.29	9.745	6.612	02-12-2021	68	93	74	2380	1000
89	BARNA DAM	348.55	347.27	0.456	0.372	02-12-2021	82	89	78	546	0
*90	OMKARESHWAR	196.60	193.67	0.299	0.011	02-12-2021	4	41	13	132.5	520
91	SANJAY SAROVAR	519.38	517.40	0.508	0.317	02-12-2021	62	65	56	12.646	3.45
92	KOLAR DAM	462.20	457.58	0.270	0.182	02-12-2021	67	77	58	25.677	0
<b><u>CHHATTIS GARH</u></b>											
*93	MINIMATA BANGO	359.66	356.09	3.046	2.299	02-12-2021	75	82	74	0	120
94	MAHANADI	348.70	347.92	0.767	0.693	02-12-2021	90	98	76	319	10
95	DUDHAWA	425.10	417.11	0.284	0.061	02-12-2021	21	96	58	324.54	0
96	TANDULA	332.20	328.24	0.312	0.148	02-12-2021	47	52	59	246.36	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>											
*97	SRISAILAM	269.75	264.38	6.013	3.620	02-12-2021	60	90	60	0	770
*98	NAGARJUNA SAGAR	179.83	179.37	5.108	4.982	02-12-2021	98	99	55	895	810
<b><u>ANDHRA PRADESH</u></b>											
99	SOMASILA	100.58	99.13	1.994	1.910	02-12-2021	96	100	72	168	0
100	YELERU	86.56	85.92	0.508	0.471	02-12-2021	93	95	63	66.6	0
101	KANDALERU	85	83.20	1.792	1.548	02-12-2021	86	88	40	300	9
<b><u>TELANGANA</u></b>											
102	SRIRAMSAGAR	332.54	332.54	2.300	2.300	02-12-2021	100	100	65	411	27
103	LOWER MANAIR	280.42	280.01	0.621	0.621	02-12-2021	100	100	60	199	60
104	NIZAM SAGAR	428.24	428.24	0.482	0.482	02-12-2021	100	100	52	93.619	10
105	SINGUR	523.6	523.53	0.822	0.810	02-12-2021	99	97	50	16.187	15
<b><u>KARNATAKA</u></b>											
106	KRISHNARAJA SAGARA	752.50	752.45	1.163	1.157	02-12-2021	99	96	72	79	0
*107	TUNGABHADRA	497.74	497.74	3.276	2.856	02-12-2021	87	71	54	529	72
108	GHATAPRABHA(HIDKAL)	662.95	659.89	1.391	1.176	02-12-2021	85	91	70	317	0
109	BHADRA	657.76	657.74	1.785	1.783	02-12-2021	100	89	77	106	39
110	LINGANAMAKKI	554.43	552.39	4.294	3.686	02-12-2021	86	85	74	0	55
@111	NARAYANPUR	492.25	492.15	0.863	0.727	02-12-2021	84	74	69	425	0
112	MALAPRABHA(RENUKA)	633.83	633.12	0.972	0.882	02-12-2021	91	90	50	215	0
113	KABINI	696.66	696.05	0.444	0.437	02-12-2021	98	60	46	85	0
114	HEMAVATHY	890.63	888.15	0.927	0.804	02-12-2021	87	71	46	265	0
115	HARANGI	871.42	870.65	0.220	0.199	02-12-2021	90	45	32	53	0
116	SUPA	564.00	554.82	4.120	3.074	02-12-2021	75	82	70	0	0
117	VANI VILAS SAGAR	652.28	650.15	0.802	0.642	02-12-2021	80	37	17	123	0
*@118	ALMATTI	519.60	518.58	3.105	2.663	02-12-2021	86	95	67	0	290
*119	GERUSOPPA	55.00	51.63	0.130	0.111	02-12-2021	85	75	82	83	240
*120	MANI DAM	594.36	586.40	0.884	0.500	02-12-2021	57	62	66	0	469
*121	TATTIHALLA	468.30	460.46	0.249	0.090	02-12-2021	36	20	30	0	0
<b><u>KERALA</u></b>											
122	KALLADA(PARAPPAR)	115.82	114.66	0.507	0.459	02-12-2021	91	81	80	62	0
*123	IDAMALAYAR	169.00	165.79	1.018	0.925	02-12-2021	91	83	73	33	75
*124	IDUKKI	732.43	731.64	1.460	1.414	02-12-2021	97	88	68	0	780
*125	KAKKI	981.46	980.35	0.447	0.426	02-12-2021	95	87	77	23	300
*126	PERIYAR	867.41	868.85	0.173	0.173	02-12-2021	100	52	64	84	140
127	MALAMPUZHA	115.06	114.68	0.224	0.212	02-12-2021	95	84	73	21.165	2.5
<b><u>TAMIL NADU</u></b>											
128	LOWER BHAWANI	278.89	280.26	0.792	0.792	02-12-2021	100	89	59	105	8
*129	METTUR(STANLEY)	240.79	240.80	2.647	2.647	02-12-2021	100	72	59	122	360
130	VAIGAI	279.20	278.93	0.172	0.166	02-12-2021	97	55	48	61	6
#131	PARAMBIKULAM	556.26	555.99	0.380	0.374	02-12-2021	98	96	73	101	0
#132	ALIYAR	320.04	319.55	0.095	0.092	02-12-2021	97	84	76	0	60
*#133	SHOLAYAR	1002.79	1002.85	0.143	0.143	02-12-2021	100	63	61	0	95
TOTAL FOR 133 RESERVOIRS				172.463	135.072						
PERCENTAGE								78	81	68	

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

# TOTAL CCA 101 TH. HA OF PARAMBIKULAM,ALIYAR & SHOLAYAR

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC