

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 21-10-2021

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	501.97	6.229	4.130	21-10-2021	66	63	82	676	1379
*2	PONG DAM(BEAS)	423.67	411.95	6.157	3.250	21-10-2021	53	67	81	0	396
*3	KOL DAM	642	641.25	0.089	0.078	21-10-2021	88	90	88	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	509.80	2.344	1.111	21-10-2021	47	54	68	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.25	1.711	1.711	21-10-2021	100	100	100	63	140
6	JHAKAM	359.50	358.80	0.132	0.125	21-10-2021	95	100	99	28	0
*7	RANA PRATAP SAGAR	352.81	352.79	1.436	1.436	21-10-2021	100	84	78	229	172
8	BISALPUR	315.50	312.30	1.076	0.541	14-10-2021	50	62	78	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.74	0.821	0.406	21-10-2021	49	49	49	0	0
\$10	MAITHON	146.3	146.89	0.471	0.471	21-10-2021	100	100	89	342	0
*\$11	PANCHET HILL	124.97	126.63	0.184	0.184	21-10-2021	100	100	89	0	80
\$12	KONAR	425.81	426.02	0.176	0.176	21-10-2021	100	100	93	0	0
\$13	TILAIYA	368.81	370.52	0.142	0.142	21-10-2021	100	100	94	0	4
14	GETALSUD	590.06	587.96	0.218	0.152	21-10-2021	70	45	60	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	191.95	5.378	4.778	21-10-2021	89	89	91	153	307
*16	BALIMELA	462.08	452.14	2.676	1.195	21-10-2021	45	75	66	0	360
17	SALANADI	82.30	78.50	0.558	0.437	21-10-2021	78	57	55	42	0
*18	RENGALI	123.50	122.72	3.432	3.179	21-10-2021	93	93	97	3	200
*19	MACHKUND(JALAPUT)	838.16	833.81	0.893	0.552	21-10-2021	62	98	95	0	115
*20	UPPER KOLAB	858.00	851.67	0.935	0.401	21-10-2021	43	51	64	89	320
*21	UPPER INDRAVATI	642.00	632.14	1.456	0.428	21-10-2021	29	74	75	128	600
22	SAPUA	168.50	168.12	0.006	0.006	21-10-2021	100	100	83	0	0
23	HARIHARJHOR	147.50	145.28	0.059	0.043	21-10-2021	73	93	85	9.95	0
24	MANDIRA DAM	210.31	207.44	0.309	0.213	21-10-2021	69	74	82	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	116.69	0.480	0.270	21-10-2021	56	62	53	227	0
26	KANGSABATI	134.14	132.51	0.914	0.803	21-10-2021	88	58	55	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	92.15	0.312	0.247	21-10-2021	79	96	68	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	319.00	0.535	0.314	18-10-2021	59	62	62	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	105.31	6.615	6.615	21-10-2021	100	100	81	348	300
30	SABARMATI(DHAROI)	189.59	184.51	0.735	0.309	21-10-2021	42	100	84	95	1
*31	KADANA	127.7	127.71	1.472	1.192	21-10-2021	81	81	78	200	120
32	SHETRUNJI	55.53	55.53	0.300	0.300	21-10-2021	100	100	68	36	0
33	BHADAR	107.89	107.90	0.188	0.188	21-10-2021	100	100	65	27	0
34	DAMANGANGA	79.86	79.90	0.502	0.480	21-10-2021	96	95	95	51	1
35	DANTIWADA	184.1	170.67	0.399	0.055	21-10-2021	14	65	51	45	0
36	PANAM	127.41	124.25	0.697	0.361	21-10-2021	52	64	81	36	2
*37	SARDAR SAROVAR	138.68	130.85	5.760	3.417	21-10-2021	59	85	45	2120	1450
38	KARJAN	115.25	115.18	0.523	0.513	21-10-2021	98	98	92	51	3
39	SUKHI(GUJ)	147.82	147.82	0.167	0.163	21-10-2021	98	98	79	20.7	0
40	WATRAK	136.25	132.53	0.154	0.057	21-10-2021	37	76	78	22.98	0
41	HATHMATI	180.74	178.15	0.153	0.061	21-10-2021	40	97	58	5.166	0
42	MACHCHHU-I	135.33	135.33	0.071	0.069	19-10-2021	97	97	58	0	0
43	MACHCHHU-II	57.3	57.29	0.091	0.084	21-10-2021	92	92	60	10.13	0
44	UND-I	98	98.00	0.066	0.066	21-10-2021	100	100	58	9.9	0
45	BRAHMANI(GUJ)	64.62	61.00	0.071	0.018	21-10-2021	25	76	46	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
MAHARASHTRA											
46	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	21-10-2021	100	100	56	227	0
*47	KOYANA	657.90	657.73	2.652	2.631	21-10-2021	99	100	95	0	1920
48	BHIMA(UJJANI)	496.83	497.31	1.517	1.517	21-10-2021	100	100	82	125	12
49	ISAPUR	441.00	441.00	0.965	0.964	21-10-2021	100	100	64	104	0
50	MULA	552.30	552.30	0.609	0.609	21-10-2021	100	100	86	139	0
51	YELDARI	461.77	461.77	0.809	0.809	21-10-2021	100	100	47	78	0
52	GIRNA	398.07	398.07	0.524	0.524	21-10-2021	100	100	57	79	0
53	KHADAKVASLA	582.47	580.98	0.056	0.037	21-10-2021	66	100	79	78	8
*54	UPPER VAITARNA	603.50	603.49	0.331	0.331	21-10-2021	100	100	95	0	61
55	UPPER TAPI	214.00	214.00	0.255	0.255	21-10-2021	100	100	100	45	0
*56	PENCH(TOTLADOH)	490.00	489.58	1.091	0.984	21-10-2021	90	92	69	127	160
57	UPPER WARDHA	342.50	342.50	0.564	0.564	21-10-2021	100	100	94	70	0
58	BHATSA	142.07	141.69	0.942	0.933	21-10-2021	99	98	96	29.38	15
59	DHOM	747.70	747.14	0.331	0.318	21-10-2021	96	100	92	36.2	2
60	DUDHGANGA	646.00	645.74	0.664	0.664	16-10-2021	100	100	97	2.441	24
61	MANIKDOH	711.25	705.49	0.288	0.193	20-10-2021	67	47	62	2.2	6
62	BHANDARDARA	744.91	744.73	0.304	0.304	21-10-2021	100	100	95	63.74	46
63	URMODI	696.00	695.82	0.273	0.270	21-10-2021	99	100	96	37	3
64	BHATGHAR	623.28	623.28	0.673	0.666	21-10-2021	99	99	96	60.66	14.09
65	NIRA DEOGHAR	667.10	667.10	0.332	0.332	21-10-2021	100	100	96	0	6
*66	THOKARWADI	667.14	665.08	0.353	0.295	21-10-2021	84	72	84	0	72
67	KANHER	690.78	690.78	0.272	0.272	21-10-2021	100	100	95	44.78	4
*68	MULSHI	607.10	605.41	0.572	0.495	21-10-2021	87	85	84	0	300
69	SURYA	118.60	118.60	0.276	0.276	21-10-2021	100	100	98	18.32	6
70	TILLARI	113.20	112.76	0.447	0.441	21-10-2021	99	100	96	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	308.18	0.707	0.612	21-10-2021	87	73	81	0	30
*72	RIHAND	268.22	263.65	5.649	3.692	21-10-2021	65	71	61	0	300
73	SHARDA SAGAR	190.50	185.05	0.330	0.121	21-10-2021	37	91	64	126.5	0
74	SIRSI	217.93	216.70	0.190	0.149	21-10-2021	78	56	66	80.57	0
75	MAUDAHA	147.80	145.90	0.179	0.114	21-10-2021	64	41	64	41.7	0
76	JIRGO	98.20	95.82	0.147	0.094	21-10-2021	64	61	61	13.14	0
77	RANGAWAN	233.17	225.13	0.155	0.038	21-10-2021	25	98	70	20.24	0
78	MEJA	178.00	175.30	0.299	0.240	21-10-2021	80	1	52	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	363.89	2.196	2.089	21-10-2021	95	79	72	1897	198
*80	TEHRI	830.00	827.65	2.615	2.520	21-10-2021	96	97	91	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	399.90	6.827	6.605	21-10-2021	97	93	79	220	115
82	TAWA	355.40	355.46	1.944	1.944	21-10-2021	100	100	96	247	0
*83	BARGI	422.76	422.50	3.180	3.125	21-10-2021	98	100	95	157	90
*84	BANSAGAR	341.64	340.05	5.166	4.453	21-10-2021	86	96	98	488	425
*85	INDIRA SAGAR	262.13	259.05	9.745	7.168	21-10-2021	74	100	87	2380	1000
86	BARNA DAM	348.55	347.27	0.456	0.371	21-10-2021	81	95	88	546	0
*87	OMKARESHWAR	196.60	195.05	0.299	0.135	21-10-2021	45	74	7	132.5	520
88	SANJAY SAROVAR	519.38	519.28	0.508	0.404	21-10-2021	80	80	69	12.65	3.45
89	KOLAR DAM	462.20	459.48	0.270	0.211	21-10-2021	78	97	76	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	357.40	3.046	2.510	21-10-2021	82	81	77	0	120
91	MAHANADI	348.70	346.38	0.767	0.563	21-10-2021	73	99	63	319	10
92	DUDHAWA	425.10	419.18	0.284	0.095	21-10-2021	33	98	64	324.5	0
93	TANDULA	332.20	328.21	0.312	0.147	21-10-2021	47	54	57	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>											
*94	SRISAILAM	269.75	268.99	6.013	5.611	21-10-2021	93	98	73	0	770
*95	NAGARJUNA SAGAR	179.83	179.71	5.108	5.074	21-10-2021	99	99	70	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	99.84	1.994	1.994	21-10-2021	100	100	64	168	0
97	YELERU	86.56	84.86	0.508	0.413	21-10-2021	81	96	57	66.6	0
98	KANDALERU	85	82.52	1.792	1.462	21-10-2021	82	83	30	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	332.54	2.300	2.300	21-10-2021	100	100	72	411	27
100	LOWER MANAIR	280.42	280.17	0.621	0.621	21-10-2021	100	100	63	199	60
101	NIZAM SAGAR	428.24	428.24	0.482	0.482	21-10-2021	100	100	49	93.62	10
102	SINGUR	523.6	523.59	0.822	0.820	21-10-2021	100	99	57	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	751.10	1.163	1.102	21-10-2021	95	100	82	79	0
*104	TUNGABHADRA	497.74	497.68	3.276	2.835	21-10-2021	87	87	73	529	72
105	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	21-10-2021	100	100	90	317	0
106	BHADRA	657.76	657.76	1.785	1.785	21-10-2021	100	99	85	106	39
107	LINGANAMAKKI	554.43	553.22	4.294	3.929	21-10-2021	91	93	82	0	55
@108	NARAYANPUR	492.25	492.17	0.863	0.730	21-10-2021	85	83	79	425	0
109	MALAPRABHA(RENUKA)	633.83	633.80	0.972	0.969	21-10-2021	100	97	66	215	0
110	KABINI	696.66	695.58	0.444	0.409	21-10-2021	92	96	67	85	0
111	HEMAVATHY	890.63	887.13	0.927	0.729	21-10-2021	79	100	72	265	0
112	HARANGI	871.42	871.22	0.220	0.220	21-10-2021	100	100	77	53	0
113	SUPA	564.00	556.58	4.120	3.263	21-10-2021	79	85	74	0	0
114	VANI VILAS SAGAR	652.28	647.01	0.802	0.441	21-10-2021	55	29	13	123	0
*@115	ALMATTI	519.60	519.60	3.105	3.105	21-10-2021	100	100	88	0	290
*116	GERUSOPPA	55.00	47.16	0.130	0.088	21-10-2021	68	74	79	83	240
*117	MANI DAM	594.36	587.12	0.884	0.531	21-10-2021	60	70	75	0	469
*118	TATTIHALLA	468.30	459.25	0.249	0.075	21-10-2021	30	75	42	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	111.99	0.507	0.403	21-10-2021	79	85	74	62	0
*120	IDAMALAYAR	169.00	165.34	1.018	0.912	21-10-2021	90	88	78	33	75
*121	IDUKKI	732.43	730.96	1.460	1.377	21-10-2021	94	90	70	0	780
*122	KAKKI	981.46	979.52	0.447	0.412	21-10-2021	92	90	75	23	300
*123	PERIYAR	867.41	866.66	0.173	0.151	21-10-2021	87	66	50	84	140
124	MALAMPUZHA	115.06	114.10	0.224	0.200	21-10-2021	89	92	81	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	279.50	0.792	0.792	21-10-2021	100	100	58	105	8
*126	METTUR(STANLEY)	240.79	232.93	2.647	1.631	21-10-2021	62	67	56	122	360
127	VAIGAI	279.20	274.69	0.172	0.083	21-10-2021	48	42	41	61	6
#128	PARAMBIKULAM	556.26	555.92	0.380	0.372	21-10-2021	98	99	79	101	0
#129	ALIYAR	320.04	319.77	0.095	0.094	21-10-2021	99	100	72	0	60
*#130	SHOLAYAR	1002.79	1003.05	0.143	0.143	21-10-2021	100	90	83	0	95
TOTAL FOR 130 RESERVOIRS				171.958	141.927						
PERCENTAGE								83	88	76	

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 & SHOLAYAR

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.