

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 23-09-2021

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	501.13	6.229	4.011	23-09-2021	64	75	86	676	1379
*2	PONG DAM(BEAS)	423.67	412.61	6.157	3.380	23-09-2021	55	76	84	0	396
*3	KOL DAM	642	639.50	0.089	0.052	23-09-2021	58	81	82	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	508.13	2.344	1.013	23-09-2021	43	62	73	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.30	1.711	1.711	23-09-2021	100	100	91	63	140
6	JHAKAM	359.50	354.90	0.132	0.090	23-09-2021	68	100	98	28	0
*7	RANA PRATAP SAGAR	352.81	352.47	1.436	1.374	23-09-2021	96	91	85	229	172
8	BISALPUR	315.50	311.36	1.076	0.434	23-09-2021	40	65	78	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.48	0.821	0.396	23-09-2021	48	49	47	0	0
\$10	MAITHON	146.3	146.74	0.471	0.467	23-09-2021	99	100	92	342	0
*\$11	PANCHET HILL	124.97	127.49	0.184	0.184	23-09-2021	100	100	91	0	80
\$12	KONAR	425.81	426.02	0.176	0.176	23-09-2021	100	98	85	0	0
\$13	TILAIYA	368.81	369.88	0.142	0.142	23-09-2021	100	98	85	0	4
14	GETALSUD	590.06	589.54	0.218	0.201	23-09-2021	92	45	64	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	191.94	5.378	4.771	23-09-2021	89	87	87	153	307
*16	BALIMELA	462.08	450.19	2.676	0.968	23-09-2021	36	70	63	0	360
17	SALANADI	82.30	75.30	0.558	0.344	23-09-2021	62	65	60	42	0
*18	RENGALI	123.50	122.69	3.432	3.167	23-09-2021	92	86	88	3	200
*19	MACHKUND(JALAPUT)	838.16	831.13	0.893	0.400	23-09-2021	45	78	87	0	115
*20	UPPER KOLAB	858.00	850.16	0.935	0.289	23-09-2021	31	40	67	89	320
*21	UPPER INDRAVATI	642.00	632.81	1.456	0.565	23-09-2021	39	71	76	128	600
22	SAPUA	168.50	167.38	0.006	0.005	23-09-2021	83	100	83	0	0
23	HARIHARJHOR	147.50	146.37	0.059	0.053	23-09-2021	90	90	92	9.95	0
24	MANDIRA DAM	210.31	208.33	0.309	0.250	23-09-2021	81	73	65	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	117.06	0.480	0.288	23-09-2021	60	74	60	227	0
26	KANGSABATI	134.14	132.34	0.914	0.787	23-09-2021	86	69	65	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	92.35	0.312	0.258	23-09-2021	83	91	69	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	318.95	0.535	0.312	23-09-2021	58	57	64	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	104.07	6.615	6.094	22-09-2021	92	98	81	348	300
30	SABARMATI(DHAROI)	189.59	183.88	0.735	0.270	23-09-2021	37	100	81	95	1
*31	KADANA	127.7	125.15	1.472	0.938	23-09-2021	64	81	79	200	120
32	SHETRUNJI	55.53	55.53	0.300	0.300	23-09-2021	100	100	64	36	0
33	BHADAR	107.89	107.64	0.188	0.177	23-09-2021	94	100	63	27	0
34	DAMANGANGA	79.86	79.15	0.502	0.444	22-09-2021	88	88	88	51	1
35	DANTIWADA	184.1	169.53	0.399	0.042	23-09-2021	11	63	51	45	0
36	PANAM	127.41	122.55	0.697	0.280	23-09-2021	40	60	78	36	2
*37	SARDAR SAROVAR	138.68	122.54	5.760	1.678	22-09-2021	29	93	45	2120	1450
38	KARJAN	115.25	113.76	0.523	0.472	22-09-2021	90	92	84	51	3
39	SUKHI(GUJ)	147.82	147.72	0.167	0.163	23-09-2021	98	98	78	20.7	0
40	WATRAK	136.25	131.41	0.154	0.041	23-09-2021	27	75	77	22.98	0
41	HATHMATI	180.74	177.97	0.153	0.058	23-09-2021	38	97	46	5.166	0
42	MACHCHHU-I	135.33	133.21	0.071	0.040	21-09-2021	56	97	49	0	0
43	MACHCHHU-II	57.3	54.96	0.091	0.056	23-09-2021	62	92	54	10.13	0
44	UND-I	98	98.00	0.066	0.066	23-09-2021	100	100	53	9.9	0
45	BRAHMANI(GUJ)	64.62	60.71	0.071	0.016	23-09-2021	23	79	41	6.413	0

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							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYDE L IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
46	JAYAKWADI(PAITHAN)	463.91	462.40	2.171	1.626	23-09-2021	75	96	55	227	0
*47	KOYANA	657.90	658.98	2.652	2.652	23-09-2021	100	100	97	0	1920
48	BHIMA(UJJANI)	496.83	496.06	1.517	0.127	23-09-2021	8	100	79	125	12
49	ISAPUR	441.00	440.98	0.965	0.962	23-09-2021	100	100	60	104	0
50	MULA	552.30	552.23	0.609	0.606	23-09-2021	100	99	84	139	0
51	YELDARI	461.77	461.77	0.809	0.809	23-09-2021	100	98	39	78	0
52	GIRNA	398.07	394.88	0.524	0.364	23-09-2021	69	100	53	79	0
53	KHADAKVASLA	582.47	582.43	0.056	0.055	23-09-2021	98	100	84	78	8
*54	UPPER VAITARNA	603.50	603.46	0.331	0.330	23-09-2021	100	100	95	0	61
55	UPPER TAPI	214.00	213.09	0.255	0.203	23-09-2021	80	69	75	45	0
*56	PENCH(TOTLADOH)	490.00	488.32	1.091	0.890	23-09-2021	82	92	78	127	160
57	UPPER WARDHA	342.50	342.46	0.564	0.560	23-09-2021	99	100	94	70	0
58	BHATSA	142.07	141.84	0.942	0.937	23-09-2021	99	99	97	29.38	15
59	DHOM	747.70	747.38	0.331	0.323	21-09-2021	98	98	92	36.2	2
60	DUDHGANGA	646.00	646.00	0.664	0.664	23-09-2021	100	100	97	2.441	24
61	MANIKDOH	711.25	704.29	0.288	0.175	23-09-2021	61	45	64	2.2	6
62	BHANDARDARA	744.91	744.73	0.304	0.304	23-09-2021	100	100	98	63.74	46
63	URMODI	696.00	695.00	0.273	0.258	23-09-2021	95	99	96	37	3
64	BHATGHAR	623.28	623.28	0.673	0.666	23-09-2021	99	99	96	60.66	14.09
65	NIRA DEOGHAR	667.10	667.10	0.332	0.332	23-09-2021	100	100	96	0	6
*66	THOKARWADI	667.14	664.77	0.353	0.287	23-09-2021	81	73	82	0	72
67	KANHER	690.78	690.71	0.272	0.271	23-09-2021	100	98	97	44.78	4
*68	MULSHI	607.10	606.65	0.572	0.549	23-09-2021	96	91	88	0	300
69	SURYA	118.60	118.60	0.276	0.276	23-09-2021	100	99	98	18.32	6
70	TILLARI	113.20	111.68	0.447	0.424	23-09-2021	95	93	95	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	308.46	0.707	0.641	23-09-2021	91	91	90	0	30
*72	RIHAND	268.22	264.02	5.649	3.843	23-09-2021	68	69	61	0	300
73	SHARDA SAGAR	190.50	184.28	0.330	0.093	23-09-2021	28	60	52	126.5	0
74	SIRSI	217.93	217.30	0.190	0.170	23-09-2021	89	62	67	80.57	0
75	MAUDAHA	147.80	145.60	0.179	0.104	23-09-2021	58	41	60	41.7	0
76	JIRGO	98.20	96.34	0.147	0.105	23-09-2021	71	73	59	13.14	0
77	RANGAWAN	233.17	225.13	0.155	0.038	23-09-2021	25	34	60	20.24	0
78	MEJA	178.00	177.30	0.299	0.282	23-09-2021	94	1	62	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	360.15	2.196	1.812	23-09-2021	83	76	69	1897	198
*80	TEHRI	830.00	829.95	2.615	2.615	23-09-2021	100	97	90	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	398.28	6.827	5.647	23-09-2021	83	89	86	220	115
82	TAWA	355.40	355.42	1.944	1.944	23-09-2021	100	100	95	247	0
*83	BARGI	422.76	422.70	3.180	3.171	23-09-2021	100	100	97	157	90
*84	BANSAGAR	341.64	340.01	5.166	4.435	23-09-2021	86	98	93	488	425
*85	INDIRA SAGAR	262.13	256.99	9.745	5.814	23-09-2021	60	97	89	2380	1000
86	BARNA DAM	348.55	347.94	0.456	0.413	23-09-2021	91	100	94	546	0
*87	OMKARESHWAR	196.60	195.16	0.299	0.145	23-09-2021	48	20	2	132.5	520
88	SANJAY SAROVAR	519.38	518.90	0.508	0.387	23-09-2021	76	75	72	12.65	3.45
89	KOLAR DAM	462.20	458.39	0.270	0.194	23-09-2021	72	97	76	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	359.31	3.046	2.833	23-09-2021	93	81	81	0	120
91	MAHANADI	348.70	346.47	0.767	0.570	23-09-2021	74	94	84	319	10
92	DUDHAWA	425.10	421.01	0.284	0.133	22-09-2021	47	99	76	324.5	0
93	TANDULA	332.20	328.91	0.312	0.171	22-09-2021	55	59	64	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	269.17	6.013	5.702	23-09-2021	95	98	78	0	770
*95	NAGARJUNA SAGAR	179.83	179.83	5.108	5.108	23-09-2021	100	99	63	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	100.20	1.994	1.994	23-09-2021	100	100	53	168	0
97	YELERU	86.56	80.33	0.508	0.217	22-09-2021	43	93	45	66.6	0
98	KANDALERU	85	82.71	1.792	1.485	23-09-2021	83	59	21	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	332.51	2.300	2.300	23-09-2021	100	100	66	411	27
100	LOWER MANAIR	280.42	279.93	0.621	0.621	23-09-2021	100	100	55	199	60
101	NIZAM SAGAR	428.24	428.24	0.482	0.482	23-09-2021	100	34	29	93.62	10
102	SINGUR	523.6	523.60	0.822	0.822	23-09-2021	100	64	50	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	749.38	1.163	0.911	23-09-2021	78	100	78	79	0
*104	TUNGABHADRA	497.74	497.71	3.276	2.845	23-09-2021	87	85	76	529	72
105	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	23-09-2021	100	100	87	317	0
106	BHADRA	657.76	657.52	1.785	1.758	23-09-2021	98	99	85	106	39
107	LINGANAMAKKI	554.43	553.55	4.294	4.023	23-09-2021	94	88	82	0	55
@108	NARAYANPUR	492.25	492.15	0.863	0.727	23-09-2021	84	82	83	425	0
109	MALAPRABHA(RENUKA)	633.83	633.77	0.972	0.965	23-09-2021	99	95	63	215	0
110	KABINI	696.66	695.93	0.444	0.429	23-09-2021	97	100	74	85	0
111	HEMAVATHY	890.63	888.72	0.927	0.849	23-09-2021	92	100	77	265	0
112	HARANGI	871.42	871.31	0.220	0.220	23-09-2021	100	100	86	53	0
113	SUPA	564.00	557.04	4.120	3.313	23-09-2021	80	80	75	0	0
114	VANI VILAS SAGAR	652.28	645.59	0.802	0.367	23-09-2021	46	24	11	123	0
*@115	ALMATTI	519.60	519.60	3.105	3.105	23-09-2021	100	100	94	0	290
*116	GERUSOPPA	55.00	49.98	0.130	0.102	23-09-2021	78	77	75	83	240
*117	MANI DAM	594.36	587.74	0.884	0.557	23-09-2021	63	66	77	0	469
*118	TATTIHALLA	468.30	453.65	0.249	0.022	23-09-2021	9	76	37	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	109.42	0.507	0.351	23-09-2021	69	75	68	62	0
*120	IDAMALAYAR	169.00	162.05	1.018	0.818	23-09-2021	80	83	75	33	75
*121	IDUKKI	732.43	726.76	1.460	1.149	23-09-2021	79	80	68	0	780
*122	KAKKI	981.46	975.26	0.447	0.348	23-09-2021	78	80	72	23	300
*123	PERIYAR	867.41	864.97	0.173	0.114	23-09-2021	66	71	51	84	140
124	MALAMPUZHA	115.06	112.40	0.224	0.164	23-09-2021	73	83	77	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	279.50	0.792	0.792	23-09-2021	100	100	57	105	8
*126	METTUR(STANLEY)	240.79	226.63	2.647	1.014	23-09-2021	38	63	62	122	360
127	VAIGAI	279.20	274.31	0.172	0.077	23-09-2021	45	67	35	61	6
#128	PARAMBIKULAM	556.26	556.20	0.380	0.378	23-09-2021	99	99	79	101	0
#129	ALIYAR	320.04	319.67	0.095	0.093	23-09-2021	98	98	73	0	60
*#130	SHOLAYAR	1002.79	1002.85	0.143	0.143	23-09-2021	100	100	86	0	95
TOTAL FOR 130 RESERVOIRS				171.958	133.185						
PERCENTAGE								77	87	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.