

## WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 13-10-2022

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	510.10	6.229	5.461	13-10-2022	88	68	85	676	1379
*2	PONG DAM(BEAS)	423.67	421.79	6.157	5.143	13-10-2022	84	54	77	0	396
*3	KOL DAM	642	641.12	0.089	0.076	13-10-2022	85	82	85	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	523.43	2.344	2.078	13-10-2022	89	47	67	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	281.35	1.711	1.711	13-10-2022	100	100	100	63	140
6	JHAKAM	359.50	359.75	0.132	0.132	13-10-2022	100	91	98	28	0
*7	RANA PRATAP SAGAR	352.81	352.78	1.436	1.436	13-10-2022	100	97	86	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	13-10-2022	100	50	74	81.8	0
9	JAWAI DAM	313.40	313.18	0.193	0.193	13-10-2022	100	16	57	38.67	0
10	JAISAMAND	295.54	299.09	0.296	0.296	13-10-2022	100	68	71	16	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
11	TENUGHAT	269.14	261.11	0.821	0.463	13-10-2022	56	50	48	0	0
\$12	MAITHON	146.3	148.60	0.471	0.471	13-10-2022	100	100	92	342	0
*\$13	PANCHET HILL	124.97	126.92	0.184	0.184	13-10-2022	100	100	91	0	80
\$14	KONAR	425.81	426.11	0.176	0.176	13-10-2022	100	100	92	0	0
\$15	TILAIYA	368.81	367.15	0.142	0.086	13-10-2022	61	100	91	0	4
16	GETALSUD	590.06	589.24	0.218	0.191	13-10-2022	88	78	71	0	130
<b><u>ODISHA</u></b>											
*17	HIRAKUD	192.02	191.99	5.378	4.802	13-10-2022	89	90	88	153	307
*18	BALIMELA	462.08	451.84	2.676	1.159	13-10-2022	43	45	56	0	360
19	SALANADI	82.30	78.56	0.558	0.439	13-10-2022	79	80	55	42	0
*20	RENGALI	123.50	123.24	3.432	3.359	13-10-2022	98	95	95	3	200
*21	MACHKUND(JALAPUT)	838.16	834.91	0.893	0.631	13-10-2022	71	62	79	0	115
*22	UPPER KOLAB	858.00	855.55	0.935	0.703	13-10-2022	75	43	64	89	320
*23	UPPER INDRAVATI	642.00	639.64	1.456	1.198	13-10-2022	82	37	73	128	600
24	SAPUA	168.50	168.55	0.006	0.006	13-10-2022	100	100	67	0	0
25	HARIHARJHOR	147.50	146.42	0.059	0.053	13-10-2022	90	81	85	9.95	0
26	MANDIRA DAM	210.31	207.69	0.309	0.199	13-10-2022	64	78	74	0	0
<b><u>WEST BENGAL</u></b>											
27	MAYURAKSHI	121.31	115.37	0.480	0.221	13-10-2022	46	46	57	227	0
28	KANGSABATI	134.14	131.09	0.914	0.664	13-10-2022	73	74	60	341	0
<b><u>TRIPURA</u></b>											
29	GUMTI	93.55	92.80	0.312	0.277	05-10-2022	89	81	78	0	15
<b><u>NAGALAND</u></b>											
*30	DOYANG HEP	333.00	319.60	0.535	0.322	13-10-2022	60	59	62	0	75
<b><u>BIHAR</u></b>											
31	CHANDAN DAM	152.39	148.29	0.14	0.08	13-10-2022	61.03	100.00	52.94	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*32	UKAI	105.16	105.22	6.615	6.615	13-10-2022	100	100	84	348	300
33	SABARMATI(DHAROI)	189.59	189.59	0.735	0.735	13-10-2022	100	42	79	95	1
*34	KADANA	127.7	127.66	1.472	1.186	13-10-2022	81	81	78	200	120
35	SHETRUNJI	55.53	55.50	0.300	0.300	13-10-2022	100	100	72	36	0
36	BHADAR	107.89	107.90	0.188	0.188	13-10-2022	100	100	66	27	0
37	DAMANGANGA	79.86	79.86	0.502	0.478	13-10-2022	95	96	95	51	1
38	DANTIWADA	184.1	183.84	0.399	0.379	13-10-2022	95	14	46	45	0
39	PANAM	127.41	123.00	0.697	0.301	13-10-2022	43	52	74	36	2
*40	SARDAR SAROVAR	138.68	138.63	5.760	5.744	13-10-2022	100	57	46	2120	1450
41	KARJAN	115.25	115.00	0.523	0.515	13-10-2022	98	98	90	51	3
42	SUKHI(GUJ)	147.82	146.47	0.167	0.137	13-10-2022	82	99	79	20.701	0
43	WATRAK	136.25	136.19	0.154	0.132	13-10-2022	86	37	73	22.977	0
44	HATHMATI	180.74	180.81	0.153	0.149	13-10-2022	97	41	53	5.166	0
45	MACHCHHU-I	135.33	135.20	0.071	0.066	12-10-2022	93	97	58	0	0
46	MACHCHHU-II	57.3	56.80	0.091	0.075	12-10-2022	82	92	60	10.13	0
47	UND-I	98	98.00	0.066	0.066	13-10-2022	100	100	59	9.9	0
48	BRAHMANI(GUJ)	64.62	61.14	0.071	0.019	13-10-2022	27	27	41	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>MAHARASHTRA</b>											
49	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	13-10-2022	100	100	60	227	0
*50	KOYANA	657.90	659.26	2.652	2.652	13-10-2022	100	100	97	0	1920
51	BHIMA(UJJANI)	496.83	497.22	1.517	1.517	13-10-2022	100	100	81	125	12
52	ISAPUR	441.00	441.00	0.965	0.964	13-10-2022	100	100	65	104	0
53	MULA	552.30	552.30	0.609	0.609	13-10-2022	100	100	86	139	0
54	YELDARI	461.77	461.77	0.809	0.809	13-10-2022	100	100	45	78	0
55	GIRNA	398.07	398.07	0.524	0.524	13-10-2022	100	100	62	79	0
56	KHADAKVASLA	582.47	582.47	0.056	0.056	13-10-2022	100	77	73	78	8
*57	UPPER VAITARNA	603.50	603.49	0.331	0.331	13-10-2022	100	100	96	0	61
58	UPPER TAPI	214.00	213.98	0.255	0.254	13-10-2022	100	100	96	45	0
*59	PENCH(TOTLADOH)	490.00	490.00	1.091	1.017	13-10-2022	93	92	73	127	160
60	UPPER WARDHA	342.50	342.50	0.564	0.564	13-10-2022	100	100	95	70	0
61	BHATSA	142.07	141.80	0.942	0.936	13-10-2022	99	100	97	29.378	15
62	DHOM	747.70	747.70	0.331	0.331	13-10-2022	100	96	92	36.2	2
63	DUDHGANGA	646.00	643.45	0.664	0.635	13-10-2022	96	100	97	2.441	24
64	MANIKDOH	711.25	709.88	0.288	0.263	13-10-2022	91	67	66	2.2	6
65	BHANDARDARA	744.91	744.73	0.304	0.304	13-10-2022	100	100	96	63.74	46
66	URMODI	696.00	695.92	0.273	0.272	13-10-2022	100	99	97	37	3
67	BHATGHAR	623.28	623.28	0.673	0.666	13-10-2022	99	99	96	60.656	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	13-10-2022	100	100	96	0	6
*69	THOKARWADI	667.14	666.72	0.353	0.340	13-10-2022	96	85	80	0	72
70	KANHER	690.78	690.77	0.272	0.272	13-10-2022	100	100	97	44.78	4
*71	MULSHI	607.10	606.41	0.572	0.538	13-10-2022	94	89	85	0	300
72	SURYA	118.60	118.20	0.276	0.271	13-10-2022	98	100	99	18.324	6
73	TILLARI	113.20	111.25	0.447	0.417	13-10-2022	93	99	97	21.26	10
74	DIMBHE DAM	719.15	719.15	0.354	0.354	13-10-2022	100	28	88	52.569	5
75	VEER DAM	579.85	579.85	0.266	0.266	13-10-2022	100	95	91	181.27	13.5
76	BARVI DAM	72.60	72.24	0.339	0.326	13-10-2022	96	97	70	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.214	13-10-2022	100	76	93	55.214	3
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
78	MATATILA	308.46	308.46	0.707	0.641	13-10-2022	91	91	86	0	30
*79	RIHAND	268.22	261.15	5.649	2.698	13-10-2022	48	67	60	0	300
80	SHARDA SAGAR	190.50	186.60	0.330	0.194	13-10-2022	59	30	50	126.5	0
81	SIRSI	217.93	213.10	0.190	0.061	13-10-2022	32	82	64	80.566	0
82	MAUDAHA	147.80	147.70	0.179	0.176	13-10-2022	98	62	65	41.7	0
83	JIRGO	98.20	91.64	0.147	0.034	13-10-2022	23	67	57	13.14	0
84	RANGAWAN	233.17	231.65	0.155	0.121	13-10-2022	78	25	59	20.235	0
85	MEJA	178.00	172.00	0.299	0.179	13-10-2022	60	85	60	71.048	0
<b>UTTRAKHAND</b>											
*86	RAMGANGA	365.30	357.45	2.196	1.615	13-10-2022	74	87	72	1897	198
*87	TEHRI	830.00	829.85	2.615	2.615	13-10-2022	100	99	93	2351	1000
88	NANAK SAGAR	215.19	213.91	0.176	0.120	13-10-2022	68	81	64	250	0
<b>MADHYA PRADESH</b>											
*89	GANDHI SAGAR	399.90	399.87	6.827	6.592	13-10-2022	97	96	90	220	115
90	TAWA	355.40	355.49	1.944	1.944	13-10-2022	100	100	96	247	0
*91	BARGI	422.76	423.10	3.180	3.180	13-10-2022	100	100	96	157	90
*92	BANSAGAR	341.64	341.64	5.166	5.166	13-10-2022	100	88	91	488	425
*93	INDIRA SAGAR	262.13	261.80	9.745	9.020	13-10-2022	93	74	88	123	1000
94	BARNA DAM	348.55	348.54	0.456	0.455	13-10-2022	100	85	82	546	0
*95	OMKARESHWAR	196.60	195.23	0.299	0.151	13-10-2022	51	15	6	132.5	520
96	SANJAY SAROVAR	519.38	519.20	0.508	0.402	13-10-2022	79	80	71	12.646	3.45
97	RAJGHAT DAM	370.89	371.00	1.945	1.945	13-10-2022	100	100	99	270	45
98	KOLAR DAM	462.20	462.20	0.270	0.266	13-10-2022	99	76	77	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	346.05	0.835	0.821	13-10-2022	98	99	86	98.25	60
<b>CHHATTIS GARH</b>											
*100	MINIMATA BANGO	359.66	356.83	3.046	2.417	13-10-2022	79	86	77	0	120
101	MAHANADI	348.70	347.66	0.767	0.668	13-10-2022	87	73	69	319	10
102	DUDHAWA	425.10	424.87	0.284	0.275	13-10-2022	97	40	63	324.54	0
103	TANDULA	332.20	331.41	0.312	0.268	13-10-2022	86	53	60	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>AP &amp; TG</u></b>											
*104	SRISAILAM	269.75	269.72	6.013	6.001	13-10-2022	100	99	77	0	770
*105	NAGARJUNA SAGAR	179.83	179.74	5.108	5.083	13-10-2022	100	99	65	895	810
<b><u>ANDHRA PRADESH</u></b>											
106	SOMASILA	100.58	99.23	1.994	1.929	13-10-2022	97	100	64	168	0
107	YELERU	86.56	84.80	0.508	0.408	12-10-2022	80	75	55	66.6	0
108	KANDALERU	85	81.83	1.792	1.377	13-10-2022	77	82	30	300	9
109	DONKARAYI	316.08	311.29	0.376	0.257	13-10-2022	68	95	94	0	25
<b><u>TELANGANA</u></b>											
110	SRIRAMSAGAR	332.54	332.54	2.300	2.300	13-10-2022	100	100	72	411	27
111	LOWER MANAIR	280.42	280.01	0.621	0.621	13-10-2022	100	100	60	199	60
112	NIZAM SAGAR	428.24	428.24	0.482	0.482	13-10-2022	100	100	43	93.619	10
113	SINGUR	523.6	523.57	0.822	0.817	13-10-2022	99	99	53	16.187	15
*114	PRIYADARSHINI JURALA	318.52	318.06	0.168	0.142	13-10-2022	85	58	87	42.388	234.16
<b><u>KARNATAKA</u></b>											
115	KRISHNARAJA SAGARA	752.50	752.35	1.163	1.143	13-10-2022	98	85	78	79	0
*116	TUNGABHADRA	497.74	497.70	3.276	2.981	13-10-2022	91	87	75	529	72
117	GHATAPRABHA(HIDKAL)	662.95	662.88	1.391	1.387	13-10-2022	100	100	87	317	0
118	BHADRA	657.76	657.76	1.785	1.785	13-10-2022	100	100	84	106	39
119	LINGANAMAKKI	554.43	553.03	4.294	3.868	13-10-2022	90	93	82	0	55
@120	NARAYANPUR	492.25	491.78	0.863	0.679	13-10-2022	79	86	79	425	0
121	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	13-10-2022	100	100	66	215	0
122	KABINI	696.66	695.60	0.444	0.410	13-10-2022	92	81	71	85	0
123	HEMAVATHY	890.63	890.46	0.927	0.912	13-10-2022	98	81	70	265	0
124	HARANGI	871.42	869.67	0.220	0.167	13-10-2022	76	100	80	53	0
125	SUPA	564.00	553.68	4.120	2.956	13-10-2022	72	81	75	0	0
126	VANI VILAS SAGAR	652.28	652.77	0.802	0.802	13-10-2022	100	53	14	123	0
*@127	ALMATI	519.60	519.58	3.105	3.105	13-10-2022	100	100	92	0	290
*128	GERUSOPPA	55.00	47.74	0.130	0.091	12-10-2022	70	76	77	83	240
*129	MANI DAM	594.36	589.77	0.884	0.646	13-10-2022	73	62	73	0	469
*130	TATTIHALLA	468.30	465.25	0.249	0.175	13-10-2022	70	26	34	0	0
<b><u>KERALA</u></b>											
131	KALLADA(PARAPPAR)	115.82	107.63	0.507	0.316	13-10-2022	62	83	68	62	0
*132	IDAMALAYAR	169.00	162.27	1.018	0.824	13-10-2022	81	86	74	33	75
*133	IDUKKI	732.43	726.69	1.460	1.147	13-10-2022	79	85	68	0	780
*134	KAKKI	981.46	975.19	0.447	0.347	13-10-2022	78	86	72	23	300
*135	PERIYAR	867.41	864.45	0.173	0.104	13-10-2022	60	64	47	84	140
136	MALAMPUZHA	115.06	114.74	0.224	0.213	13-10-2022	95	87	77	21.165	2.5
<b><u>TAMIL NADU</u></b>											
137	LOWER BHAWANI	278.89	279.26	0.792	0.792	13-10-2022	100	100	58	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	13-10-2022	100	51	56	122	360
139	VAIGAI	279.20	278.10	0.172	0.147	13-10-2022	85	47	37	61	6
#140	PARAMBIKULAM	556.26	547.85	0.380	0.213	13-10-2022	56	99	79	101	0
#141	ALIYAR	320.04	319.72	0.095	0.093	13-10-2022	98	99	73	0	60
*#142	SHOLAYAR	1002.79	1002.88	0.143	0.143	13-10-2022	100	100	83	0	95
143	SATHANUR	222.20	221.42	0.207	0.191	13-10-2022	92	36	32	20.243	7.5
TOTAL FOR 143 RESERVOIRS				177.464	159.276						
PERCENTAGE						90	83	77			

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

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

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC