

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 10-11-2022

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	509.03	6.229	5.185	10-11-2022	83	62	75	676	1379
*2	PONG DAM(BEAS)	423.67	420.02	6.157	4.811	10-11-2022	78	50	68	0	396
*3	KOL DAM	642	641.16	0.089	0.076	10-11-2022	85	87	91	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	521.13	2.344	1.841	10-11-2022	79	47	60	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	280.85	1.711	1.711	10-11-2022	100	100	99	63	140
6	JHAKAM	359.50	359.40	0.132	0.131	10-11-2022	99	98	98	28	0
*7	RANA PRATAP SAGAR	352.81	352.35	1.436	1.352	10-11-2022	94	97	66	229	172
8	BISALPUR	315.50	315.46	1.076	1.076	10-11-2022	100	50	72	81.8	0
9	JAWAI DAM	313.40	312.92	0.193	0.180	10-11-2022	93	15	54	38.67	0
10	JAISAMAND	295.54	299.09	0.296	0.296	10-11-2022	100	69	70	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	260.45	0.821	0.435	10-11-2022	53	51	49	0	0
\$12	MAITHON	146.3	147.69	0.471	0.471	10-11-2022	100	100	85	342	0
*\$13	PANCHET HILL	124.97	126.92	0.184	0.184	10-11-2022	100	100	85	0	80
\$14	KONAR	425.81	425.88	0.176	0.176	10-11-2022	100	100	92	0	0
\$15	TILAIYA	368.81	367.31	0.142	0.091	10-11-2022	64	100	92	0	4
16	GETALSUD	590.06	587.10	0.218	0.128	10-11-2022	59	63	61	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	191.59	5.378	4.551	10-11-2022	85	88	86	153	307
*18	BALIMELA	462.08	452.32	2.676	1.216	09-11-2022	45	45	71	0	360
19	SALANADI	82.30	74.60	0.558	0.325	10-11-2022	58	65	51	42	0
*20	RENGALI	123.50	122.79	3.432	3.204	09-11-2022	93	91	87	3	200
*21	MACHKUND(JALAPUT)	838.16	835.46	0.893	0.670	09-11-2022	75	60	88	0	115
*22	UPPER KOLAB	858.00	855.58	0.935	0.706	09-11-2022	76	43	74	89	320
*23	UPPER INDRAVATI	642.00	638.21	1.456	1.058	09-11-2022	73	30	71	128	600
24	SAPUA	168.50	168.31	0.006	0.006	09-11-2022	100	100	67	0	0
25	HARIHARJHOR	147.50	144.71	0.059	0.036	10-11-2022	61	49	69	9.95	0
26	MANDIRA DAM	210.31	209.22	0.309	0.244	10-11-2022	79	75	87	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	114.09	0.480	0.178	10-11-2022	37	56	52	227	0
28	KANGSABATI	134.14	128.38	0.914	0.458	10-11-2022	50	89	58	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	92.40	0.312	0.258	07-11-2022	83	78	71	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	318.91	0.535	0.312	10-11-2022	58	58	62	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	148.22	0.14	0.08	10-11-2022	61.03	100.00	51.47	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	105.16	6.615	6.615	10-11-2022	100	100	79	348	300
33	SABARMATI(DHAROI)	189.59	189.16	0.735	0.700	10-11-2022	95	40	74	95	1
*34	KADANA	127.7	127.66	1.472	1.186	10-11-2022	81	81	77	200	120
35	SHETRUNJI	55.53	55.20	0.300	0.300	10-11-2022	100	100	69	36	0
36	BHADAR	107.89	107.68	0.188	0.179	10-11-2022	95	100	63	27	0
37	DAMANGANGA	79.86	79.70	0.502	0.470	09-11-2022	94	94	92	51	1
38	DANTIWADA	184.1	182.79	0.399	0.343	10-11-2022	86	13	42	45	0
39	PANAM	127.41	123.10	0.697	0.305	10-11-2022	44	51	70	36	2
*40	SARDAR SAROVAR	138.68	137.35	5.760	5.339	10-11-2022	93	59	45	2120	1450
41	KARJAN	115.25	114.79	0.523	0.511	09-11-2022	98	98	86	51	3
42	SUKHI(GUJ)	147.82	146.48	0.167	0.137	09-11-2022	82	98	88	20.701	0
43	WATRAK	136.25	136.09	0.154	0.130	10-11-2022	84	37	67	22.977	0
44	HATHMATI	180.74	180.75	0.153	0.149	10-11-2022	97	38	61	5.166	0
45	MACHCHHU-I	135.33	134.89	0.071	0.059	09-11-2022	83	94	58	0	0
46	MACHCHHU-II	57.3	57.30	0.091	0.085	09-11-2022	93	88	59	10.13	0
47	UND-I	98	97.89	0.066	0.064	09-11-2022	97	100	62	9.9	0
48	BRAHMANI(GUJ)	64.62	60.87	0.071	0.017	09-11-2022	24	24	35	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											
49	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	10-11-2022	100	100	59	227	0
*50	KOYANA	657.90	659.00	2.652	2.652	10-11-2022	100	95	93	0	1920
51	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	10-11-2022	100	100	84	125	12
52	ISAPUR	441.00	441.00	0.965	0.964	10-11-2022	100	100	73	104	0
53	MULA	552.30	552.30	0.609	0.609	10-11-2022	100	100	82	139	0
54	YELDARI	461.77	461.77	0.809	0.809	10-11-2022	100	100	53	78	0
55	GIRNA	398.07	398.07	0.524	0.524	09-11-2022	100	100	61	79	0
56	KHADAKVASLA	582.47	580.98	0.056	0.037	10-11-2022	66	36	68	78	8
*57	UPPER VAITARNA	603.50	603.44	0.331	0.330	10-11-2022	100	99	93	0	61
58	UPPER TAPI	214.00	214.00	0.255	0.255	09-11-2022	100	100	99	45	0
*59	PENCH(TOTLADOH)	490.00	488.67	1.091	0.915	09-11-2022	84	80	67	127	160
60	UPPER WARDHA	342.50	342.50	0.564	0.564	10-11-2022	100	100	90	70	0
61	BHATSA	142.07	140.46	0.942	0.898	10-11-2022	95	94	92	29.378	15
62	DHOM	747.70	747.67	0.331	0.330	10-11-2022	100	90	87	36.2	2
63	DUDHGANGA	646.00	641.72	0.664	0.540	10-11-2022	81	94	94	2.441	24
64	MANIKDOH	711.25	709.97	0.288	0.264	10-11-2022	92	66	62	2.2	6
65	BHANDARDARA	744.91	744.73	0.304	0.304	10-11-2022	100	100	86	63.74	46
66	URMODI	696.00	696.00	0.273	0.273	10-11-2022	100	99	96	37	3
67	BHATGHAR	623.28	623.25	0.673	0.665	10-11-2022	99	98	95	60.656	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	10-11-2022	100	100	93	0	6
*69	THOKARWADI	667.14	666.14	0.353	0.324	10-11-2022	92	79	74	0	72
70	KANHER	690.78	690.66	0.272	0.270	10-11-2022	99	89	90	44.78	4
*71	MULSHI	607.10	605.49	0.572	0.498	10-11-2022	87	81	77	0	300
72	SURYA	118.60	118.30	0.276	0.272	10-11-2022	99	100	98	18.324	6
73	TILLARI	113.20	111.45	0.447	0.420	10-11-2022	94	98	93	21.26	10
74	DIMBHE DAM	719.15	719.15	0.354	0.354	10-11-2022	100	28	84	52.569	5
75	VEER DAM	579.85	579.85	0.266	0.266	10-11-2022	100	95	80	181.27	13.5
76	BARVI DAM	72.60	71.95	0.339	0.317	10-11-2022	94	93	67	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.214	10-11-2022	100	76	92	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	308.46	0.707	0.641	10-11-2022	91	91	68	0	30
*79	RIHAND	268.22	261.46	5.649	2.817	10-11-2022	50	63	55	0	300
80	SHARDA SAGAR	190.50	189.92	0.330	0.330	10-11-2022	100	56	70	126.5	0
81	SIRSI	217.93	213.10	0.190	0.060	10-11-2022	32	67	57	80.566	0
82	MAUDAHA	147.80	147.70	0.179	0.176	10-11-2022	98	64	61	41.7	0
83	JIRGO	98.20	90.33	0.147	0.024	10-11-2022	16	61	54	13.14	0
84	RANGAWAN	233.17	231.62	0.155	0.121	10-11-2022	78	19	47	20.235	0
85	MEJA	178.00	167.05	0.299	0.101	10-11-2022	34	68	47	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	359.20	2.196	1.742	10-11-2022	79	95	73	1897	198
*87	TEHRI	830.00	827.40	2.615	2.512	10-11-2022	96	88	88	2351	1000
88	NANAK SAGAR	215.19	213.97	0.176	0.122	10-11-2022	69	81	64	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	399.65	6.827	6.455	10-11-2022	95	95	89	220	115
90	TAWA	355.40	355.46	1.944	1.944	10-11-2022	100	100	92	247	0
*91	BARGI	422.76	422.55	3.180	3.136	10-11-2022	99	98	93	157	90
*92	BANSAGAR	341.64	341.48	5.166	5.166	10-11-2022	100	84	87	488	425
*93	INDIRA SAGAR	262.13	261.87	9.745	9.076	10-11-2022	93	76	83	123	1000
94	BARNA DAM	348.55	348.40	0.456	0.445	10-11-2022	98	81	84	546	0
*95	OMKARESHWAR	196.60	193.72	0.299	0.016	07-11-2022	5	17	18	132.5	520
96	SANJAY SAROVAR	519.38	519.38	0.508	0.419	10-11-2022	82	76	69	12.646	3.45
97	RAJGHAT DAM	370.89	371.00	1.945	1.945	10-11-2022	100	100	90	270	45
98	KOLAR DAM	462.20	461.87	0.270	0.257	10-11-2022	95	76	67	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	346.20	0.835	0.831	10-11-2022	100	99	76	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	356.62	3.046	2.384	10-11-2022	78	76	74	0	120
101	MAHANADI	348.70	348.67	0.767	0.764	10-11-2022	100	84	79	319	10
102	DUDHAWA	425.10	424.76	0.284	0.271	10-11-2022	95	20	52	324.54	0
103	TANDULA	332.20	331.54	0.312	0.274	08-11-2022	88	48	57	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
SOUTHERN REGION											
<u>AP & TG</u>											
*104	SRISAILAM	269.75	267.80	6.013	5.030	10-11-2022	84	50	63	0	770
*105	NAGARJUNA SAGAR	179.83	179.34	5.108	4.973	10-11-2022	97	100	66	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	99.49	1.994	1.972	10-11-2022	99	100	68	168	0
107	YELERU	86.56	84.89	0.508	0.414	10-11-2022	81	89	68	66.6	0
108	KANDALERU	85	81.71	1.792	1.360	10-11-2022	76	80	39	300	9
109	DONKARAYI	316.08	307.79	0.376	0.190	10-11-2022	51	98	92	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	332.54	2.300	2.300	10-11-2022	100	100	68	411	27
111	LOWER MANAIR	280.42	279.91	0.621	0.621	10-11-2022	100	100	61	199	60
112	NIZAM SAGAR	428.24	428.24	0.482	0.482	10-11-2022	100	100	55	93.619	10
113	SINGUR	523.6	523.58	0.822	0.818	10-11-2022	100	100	55	16.187	15
*114	PRIYADARSHINI JURALA	318.52	318.51	0.168	0.168	10-11-2022	100	58	86	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	752.27	1.163	1.134	10-11-2022	98	100	79	79	0
*116	TUNGABHADRA	497.74	497.41	3.276	2.874	10-11-2022	88	85	66	529	72
117	GHATAPRABHA(HIDKAL)	662.95	662.90	1.391	1.387	10-11-2022	100	91	83	317	0
118	BHADRA	657.76	657.29	1.785	1.731	10-11-2022	97	99	81	106	39
119	LINGANAMAKKI	554.43	552.04	4.294	3.585	10-11-2022	83	89	79	0	55
@120	NARAYANPUR	492.25	491.36	0.863	0.627	10-11-2022	73	70	71	425	0
121	MALAPRABHA(RENUKA)	633.83	633.72	0.972	0.959	10-11-2022	99	91	61	215	0
122	KABINI	696.66	694.84	0.444	0.368	10-11-2022	83	100	66	85	0
123	HEMVAATHY	890.63	889.77	0.927	0.851	10-11-2022	92	75	58	265	0
124	HARANGI	871.42	868.25	0.220	0.138	10-11-2022	63	95	55	53	0
125	SUPA	564.00	553.08	4.120	2.894	10-11-2022	70	77	73	0	0
126	VANI VILAS SAGAR	652.28	652.68	0.802	0.802	10-11-2022	100	62	19	123	0
*@127	ALMATTI	519.60	519.60	3.105	3.105	10-11-2022	100	88	79	0	290
*128	GERUSOPPA	55.00	50.76	0.130	0.106	10-11-2022	82	78	81	83	240
*129	MANI DAM	594.36	588.70	0.884	0.598	10-11-2022	68	58	69	0	469
*130	TATTIHALLA	468.30	465.15	0.249	0.173	10-11-2022	69	26	32	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	111.64	0.507	0.395	10-11-2022	78	87	76	62	0
*132	IDAMALAYAR	169.00	160.90	1.018	0.785	10-11-2022	77	90	75	33	75
*133	IDUKKI	732.43	727.25	1.460	1.176	10-11-2022	81	94	71	0	780
*134	KAKKI	981.46	976.97	0.447	0.372	10-11-2022	83	94	76	23	300
*135	PERIYAR	867.41	867.19	0.173	0.163	10-11-2022	94	100	58	84	140
136	MALAMPUZHA	115.06	114.83	0.224	0.215	10-11-2022	96	92	86	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	280.24	0.792	0.792	09-11-2022	100	100	61	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	09-11-2022	100	98	59	122	360
139	VAIGAI	279.20	278.84	0.172	0.164	10-11-2022	95	93	51	61	6
#140	PARAMBIKULAM	556.26	546.72	0.380	0.192	09-11-2022	51	98	78	101	0
#141	ALIYAR	320.04	319.39	0.095	0.091	09-11-2022	96	98	77	0	60
*#142	SHOLAYAR	1002.79	1002.55	0.143	0.142	09-11-2022	99	100	72	0	95
143	SATHANUR	222.20	221.35	0.207	0.190	10-11-2022	92	46	40	20.243	7.5
TOTAL FOR 143 RESERVOIRS											
				177.464	154.939						
PERCENTAGE							87	80	74		

* 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