

**WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA**

**WEEK ENDING : 17-11-2022**

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	508.96	6.229	5.317	17-11-2022	85	60	76	676	1379
*2	PONG DAM(BEAS)	423.67	419.29	6.157	4.681	17-11-2022	76	49	66	0	396
*3	KOL DAM	642	641.05	0.089	0.075	17-11-2022	84	92	92	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	520.41	2.344	1.760	17-11-2022	75	45	59	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	280.50	1.711	1.692	17-11-2022	99	100	99	63	140
6	JHAKAM	359.50	359.15	0.132	0.129	17-11-2022	98	96	95	28	0
*7	RANA PRATAP SAGAR	352.81	351.93	1.436	1.268	17-11-2022	88	91	56	229	172
8	BISALPUR	315.50	315.39	1.076	1.074	17-11-2022	100	49	70	81.8	0
9	JAWAI DAM	313.40	312.58	0.193	0.170	17-11-2022	88	15	52	38.67	0
10	JAISAMAND	295.54	299.09	0.296	0.296	17-11-2022	100	68	68	16	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
11	TENUGHAT	269.14	260.48	0.821	0.436	17-11-2022	53	49	49	0	0
\$12	MAITHON	146.3	147.63	0.471	0.471	17-11-2022	100	100	85	342	0
*\$13	PANCHET HILL	124.97	127.01	0.184	0.184	17-11-2022	100	100	86	0	80
\$14	KONAR	425.81	425.76	0.176	0.175	17-11-2022	99	100	91	0	0
\$15	TILAIYA	368.81	367.29	0.142	0.091	17-11-2022	64	100	89	0	4
16	GETALSUD	590.06	587.07	0.218	0.127	17-11-2022	58	65	59	0	130
<b><u>ODISHA</u></b>											
*17	HIRAKUD	192.02	191.51	5.378	4.495	17-11-2022	84	88	85	153	307
*18	BALIMELA	462.08	451.81	2.676	1.155	17-11-2022	43	45	71	0	360
19	SALANADI	82.30	73.80	0.558	0.305	17-11-2022	55	64	46	42	0
*20	RENGALI	123.50	122.54	3.432	3.116	17-11-2022	91	90	83	3	200
*21	MACHKUND(JALAPUT)	838.16	835.38	0.893	0.664	17-11-2022	74	60	86	0	115
*22	UPPER KOLAB	858.00	855.54	0.935	0.702	17-11-2022	75	44	69	89	320
*23	UPPER INDRAVATI	642.00	637.87	1.456	1.026	17-11-2022	70	30	68	128	600
24	SAPUA	168.50	168.13	0.006	0.006	17-11-2022	100	100	67	0	0
25	HARIHARJHOR	147.50	144.50	0.059	0.034	17-11-2022	58	42	64	9.95	0
26	MANDIRA DAM	210.31	209.29	0.309	0.246	17-11-2022	80	100	92	0	0
<b><u>WEST BENGAL</u></b>											
27	MAYURAKSHI	121.31	113.87	0.480	0.172	17-11-2022	36	57	52	227	0
28	KANGSABATI	134.14	128.38	0.914	0.458	17-11-2022	50	93	59	341	0
<b><u>TRIPURA</u></b>											
29	GUMTI	93.55	92.65	0.312	0.270	15-11-2022	87	74	73	0	15
<b><u>NAGALAND</u></b>											
*30	DOYANG HEP	333.00	318.72	0.535	0.309	17-11-2022	58	56	61	0	75
<b><u>BIHAR</u></b>											
31	CHANDAN DAM	152.39	148.22	0.14	0.08	17-11-2022	61.03	100.00	52.21	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*32	UKAI	105.16	104.85	6.615	6.548	16-11-2022	99	99	78	348	300
33	SABARMATI(DHAROI)	189.59	188.91	0.735	0.675	17-11-2022	92	38	72	95	1
*34	KADANA	127.7	127.41	1.472	1.161	17-11-2022	79	79	76	200	120
35	SHETRUNJI	55.53	55.15	0.300	0.300	17-11-2022	100	100	68	36	0
36	BHADAR	107.89	107.62	0.188	0.176	17-11-2022	94	100	58	27	0
37	DAMANGANGA	79.86	79.60	0.502	0.466	16-11-2022	93	94	91	51	1
38	DANTIWADA	184.1	182.43	0.399	0.331	17-11-2022	83	12	40	45	0
39	PANAM	127.41	123.00	0.697	0.301	17-11-2022	43	51	69	36	2
*40	SARDAR SAROVAR	138.68	136.35	5.760	5.030	17-11-2022	87	58	44	2120	1450
41	KARJAN	115.25	114.56	0.523	0.506	16-11-2022	97	98	85	51	3
42	SUKHI(GUJ)	147.82	146.43	0.167	0.136	16-11-2022	81	98	87	20.701	0
43	WATRAK	136.25	136.05	0.154	0.129	17-11-2022	84	35	55	22.977	0
44	HATHMATI	180.74	180.71	0.153	0.148	17-11-2022	97	38	71	5.166	0
45	MACHCHHU-I	135.33	134.77	0.071	0.056	17-11-2022	79	92	76	0	0
46	MACHCHHU-II	57.3	55.96	0.091	0.061	16-11-2022	67	88	59	10.13	0
47	UND-I	98	97.80	0.066	0.063	16-11-2022	95	98	61	9.9	0
48	BRAHMANI(GUJ)	64.62	60.87	0.071	0.017	16-11-2022	24	23	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
<b>MAHARASHTRA</b>											
49	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	17-11-2022	100	100	58	227	0
*50	KOYANA	657.90	658.62	2.652	2.652	17-11-2022	100	94	93	0	1920
51	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	17-11-2022	100	100	73	125	12
52	ISAPUR	441.00	441.00	0.965	0.965	17-11-2022	100	100	69	104	0
53	MULA	552.30	552.30	0.609	0.609	17-11-2022	100	99	81	139	0
54	YELDARI	461.77	461.77	0.809	0.809	17-11-2022	100	100	52	78	0
55	GIRNA	398.07	398.07	0.524	0.524	17-11-2022	100	100	58	79	0
56	KHADAKVASLA	582.47	580.77	0.056	0.034	17-11-2022	61	39	70	78	8
*57	UPPER VAITARNA	603.50	603.41	0.331	0.329	17-11-2022	99	99	92	0	61
58	UPPER TAPI	214.00	214.00	0.255	0.255	17-11-2022	100	100	99	45	0
*59	PENCH(TOTLADOH)	490.00	488.37	1.091	0.893	17-11-2022	82	78	64	127	160
60	UPPER WARDHA	342.50	342.47	0.564	0.561	17-11-2022	99	98	88	70	0
61	BHATSA	142.07	139.68	0.942	0.877	17-11-2022	93	92	89	29.378	15
62	DHOM	747.70	747.32	0.331	0.322	16-11-2022	97	86	86	36.2	2
63	DUDHGANGA	646.00	641.31	0.664	0.527	17-11-2022	79	92	93	2.441	24
64	MANIKDOH	711.25	709.90	0.288	0.263	17-11-2022	91	66	60	2.2	6
65	BHANDARDARA	744.91	744.71	0.304	0.304	16-11-2022	100	100	85	63.74	46
66	URMODI	696.00	696.00	0.273	0.273	17-11-2022	100	99	95	37	3
67	BHATGHAR	623.28	623.22	0.673	0.664	17-11-2022	99	98	94	60.656	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	17-11-2022	100	100	91	0	6
*69	THOKARWADI	667.14	665.90	0.353	0.317	17-11-2022	90	78	77	0	72
70	KANHER	690.78	690.17	0.272	0.261	17-11-2022	96	85	89	44.78	4
*71	MULSHI	607.10	605.20	0.572	0.486	17-11-2022	85	79	77	0	300
72	SURYA	118.60	118.30	0.276	0.272	16-11-2022	99	100	97	18.324	6
73	TILLARI	113.20	111.53	0.447	0.421	17-11-2022	94	97	91	21.26	10
74	DIMBHE DAM	719.15	719.15	0.354	0.354	17-11-2022	100	28	82	52.569	5
75	VEER DAM	579.85	579.85	0.266	0.266	17-11-2022	100	95	76	181.27	13.5
76	BARVI DAM	72.60	71.72	0.339	0.310	17-11-2022	91	93	66	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.215	17-11-2022	100	76	91	55.214	3
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
78	MATATILA	308.46	308.46	0.707	0.641	17-11-2022	91	88	62	0	30
*79	RIHAND	268.22	261.49	5.649	2.829	17-11-2022	50	62	56	0	300
80	SHARDA SAGAR	190.50	190.00	0.330	0.330	17-11-2022	100	81	72	126.5	0
81	SIRSI	217.93	212.25	0.190	0.045	17-11-2022	24	63	54	80.566	0
82	MAUDAHA	147.80	147.70	0.179	0.176	17-11-2022	98	64	59	41.7	0
83	JIRGO	98.20	90.27	0.147	0.023	17-11-2022	16	61	51	13.14	0
84	RANGAWAN	233.17	231.49	0.155	0.118	17-11-2022	76	18	44	20.235	0
85	MEJA	178.00	166.90	0.299	0.099	17-11-2022	33	69	46	71.048	0
<b>UTTRAKHAND</b>											
*86	RAMGANGA	365.30	359.42	2.196	1.758	17-11-2022	80	95	73	1897	198
*87	TEHRI	830.00	826.45	2.615	2.472	17-11-2022	95	87	87	2351	1000
88	NANAK SAGAR	215.19	213.97	0.176	0.122	17-11-2022	69	81	64	250	0
<b>MADHYA PRADESH</b>											
*89	GANDHI SAGAR	399.90	399.47	6.827	6.353	17-11-2022	93	93	87	220	115
90	TAWA	355.40	355.12	1.944	1.944	17-11-2022	100	97	88	247	0
*91	BARGI	422.76	422.30	3.180	3.079	17-11-2022	97	98	92	157	90
*92	BANSAGAR	341.64	341.41	5.166	5.121	17-11-2022	99	83	86	488	425
*93	INDIRA SAGAR	262.13	261.82	9.745	9.036	17-11-2022	93	74	81	123	1000
94	BARNA DAM	348.55	348.38	0.456	0.444	17-11-2022	97	81	78	546	0
*95	OMKARESHWAR	196.60	194.08	0.299	0.048	17-11-2022	16	25	19	132.5	520
96	SANJAY SAROVAR	519.38	519.25	0.508	0.404	17-11-2022	80	72	66	12.646	3.45
97	RAJGHAT DAM	370.89	370.90	1.945	1.945	17-11-2022	100	99	86	270	45
98	KOLAR DAM	462.20	461.31	0.270	0.244	17-11-2022	90	72	63	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	346.05	0.835	0.821	17-11-2022	98	99	73	98.25	60
<b>CHHATTIS GARH</b>											
*100	MINIMATA BANGO	359.66	356.64	3.046	2.397	17-11-2022	79	75	74	0	120
101	MAHANADI	348.70	348.55	0.767	0.753	17-11-2022	98	87	79	319	10
102	DUDHAWA	425.10	424.73	0.284	0.269	16-11-2022	95	20	46	324.54	0
103	TANDULA	332.20	331.50	0.312	0.272	16-11-2022	87	48	56	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	267.04	6.013	4.679	17-11-2022	78	44	60	0	770
*105	NAGARJUNA SAGAR	179.83	178.98	5.108	4.927	17-11-2022	96	97	63	895	810
<b><u>ANDHRA PRADESH</u></b>											
106	SOMASILA	100.58	99.28	1.994	1.941	17-11-2022	97	100	70	168	0
107	YELERU	86.56	84.86	0.508	0.413	17-11-2022	81	88	69	66.6	0
108	KANDALERU	85	81.69	1.792	1.360	17-11-2022	76	82	41	300	9
109	DONKARAYI	316.08	308.98	0.376	0.212	17-11-2022	56	95	92	0	25
<b><u>TELANGANA</u></b>											
110	SRIRAMSAGAR	332.54	332.54	2.300	2.300	17-11-2022	100	100	68	411	27
111	LOWER MANAIR	280.42	279.88	0.621	0.621	17-11-2022	100	100	62	199	60
112	NIZAM SAGAR	428.24	428.24	0.482	0.482	17-11-2022	100	100	55	93.619	10
113	SINGUR	523.6	523.58	0.822	0.818	17-11-2022	100	100	52	16.187	15
*114	PRIYADARSHINI JURALA	318.52	318.45	0.168	0.165	17-11-2022	98	58	84	42.388	234.16
<b><u>KARNATAKA</u></b>											
115	KRISHNARAJA SAGARA	752.50	751.99	1.163	1.098	17-11-2022	94	100	85	79	0
*116	TUNGABHADRA	497.74	497.19	3.276	2.792	17-11-2022	85	86	63	529	72
117	GHATAPRABHA(HIDKAL)	662.95	662.60	1.391	1.366	17-11-2022	98	87	79	317	0
118	BHADRA	657.76	656.86	1.785	1.681	17-11-2022	94	99	84	106	39
119	LINGANAMAKKI	554.43	551.79	4.294	3.481	17-11-2022	81	89	77	0	55
@120	NARAYANPUR	492.25	490.05	0.863	0.482	17-11-2022	56	76	68	425	0
121	MALAPRABHA(RENUKA)	633.83	633.53	0.972	0.933	17-11-2022	96	88	60	215	0
122	KABINI	696.66	694.47	0.444	0.349	17-11-2022	79	100	66	85	0
123	HEMVAATHY	890.63	889.33	0.927	0.813	17-11-2022	88	76	60	265	0
124	HARANGI	871.42	867.45	0.220	0.121	17-11-2022	55	95	50	53	0
125	SUPA	564.00	552.88	4.120	2.874	17-11-2022	70	76	73	0	0
126	VANI VILAS SAGAR	652.28	652.53	0.802	0.802	17-11-2022	100	67	19	123	0
*@127	ALMATTI	519.60	519.55	3.105	3.105	17-11-2022	100	83	75	0	290
*128	GERUSOPPA	55.00	51.82	0.130	0.112	17-11-2022	86	87	80	83	240
*129	MANI DAM	594.36	588.26	0.884	0.578	17-11-2022	65	58	68	0	469
*130	TATTIHALLA	468.30	464.09	0.249	0.151	17-11-2022	61	25	29	0	0
<b><u>KERALA</u></b>											
131	KALLADA(PARAPPAR)	115.82	112.01	0.507	0.403	17-11-2022	79	89	77	62	0
*132	IDAMALAYAR	169.00	160.90	1.018	0.785	17-11-2022	77	90	74	33	75
*133	IDUKKI	732.43	726.97	1.460	1.160	17-11-2022	79	95	71	0	780
*134	KAKKI	981.46	976.70	0.447	0.368	17-11-2022	82	95	76	23	300
*135	PERIYAR	867.41	867.51	0.173	0.171	17-11-2022	99	100	58	84	140
136	MALAMPUZHA	115.06	114.82	0.224	0.215	17-11-2022	96	92	80	21.165	2.5
<b><u>TAMIL NADU</u></b>											
137	LOWER BHAWANI	278.89	280.21	0.792	0.792	17-11-2022	100	100	61	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	17-11-2022	100	100	59	122	360
139	VAIGAI	279.20	278.90	0.172	0.165	17-11-2022	96	93	48	61	6
#140	PARAMBIKULAM	556.26	546.98	0.380	0.197	17-11-2022	52	98	77	101	0
#141	ALIYAR	320.04	319.78	0.095	0.094	17-11-2022	99	98	77	0	60
*#142	SHOLAYAR	1002.79	1002.96	0.143	0.143	17-11-2022	100	100	70	0	95
143	SATHANUR	222.20	221.55	0.207	0.194	17-11-2022	94	49	44	20.243	7.5
<b>TOTAL FOR 143 RESERVOIRS</b>											
				<b>177.464</b>	<b>152.607</b>						
<b>PERCENTAGE</b>							<b>86</b>	<b>79</b>	<b>72</b>		

\* 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