

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 15-09-2022

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	508.44	6.229	5.105	15-09-2022	82	61	82	676	1379
*2	PONG DAM(BEAS)	423.67	421.84	6.157	5.153	15-09-2022	84	52	81	0	396
*3	KOL DAM	642	639.90	0.089	0.058	14-09-2022	65	49	70	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	521.64	2.344	1.880	15-09-2022	80	41	68	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.25	1.711	1.711	15-09-2022	100	80	89	63	140
6	JHAKAM	359.50	359.75	0.132	0.132	15-09-2022	100	58	93	28	0
*7	RANA PRATAP SAGAR	352.81	352.40	1.436	1.365	15-09-2022	95	92	87	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	15-09-2022	100	35	74	81.8	0
9	JAWAI DAM	313.40	312.05	0.193	0.175	15-09-2022	91	1	49	38.67	0
10	JAISAMAND	295.54	298.78	0.296	0.280	15-09-2022	95	54	63	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	261.93	0.821	0.499	15-09-2022	61	42	47	0	0
\$12	MAITHON	146.3	147.30	0.471	0.471	15-09-2022	100	100	91	342	0
*\$13	PANCHET HILL	124.97	127.24	0.184	0.184	15-09-2022	100	100	86	0	80
\$14	KONAR	425.81	422.61	0.176	0.121	15-09-2022	69	81	80	0	0
\$15	TILAIYA	368.81	365.47	0.142	0.040	15-09-2022	28	100	83	0	4
16	GETALSUD	590.06	589.60	0.218	0.203	15-09-2022	93	71	69	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	190.52	5.378	3.863	13-09-2022	72	70	76	153	307
*18	BALIMELA	462.08	449.58	2.676	0.899	14-09-2022	34	32	58	0	360
19	SALANADI	82.30	77.15	0.558	0.398	15-09-2022	71	46	57	42	0
*20	RENGALI	123.50	121.71	3.432	2.827	14-09-2022	82	85	83	3	200
*21	MACHKUND(JALAPUT)	838.16	832.21	0.893	0.461	14-09-2022	52	52	70	0	115
*22	UPPER KOLAB	858.00	853.76	0.935	0.558	14-09-2022	60	27	56	89	320
*23	UPPER INDRAVATI	642.00	640.49	1.456	1.288	14-09-2022	88	36	66	128	600
24	SAPUA	168.50	168.55	0.006	0.006	15-09-2022	100	0	67	0	0
25	HARIHARJHOR	147.50	146.33	0.059	0.053	15-09-2022	90	75	88	9.95	0
26	MANDIRA DAM	210.31	207.14	0.309	0.181	15-09-2022	59	65	65	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	113.20	0.480	0.153	15-09-2022	32	60	58	227	0
28	KANGSABATI	134.14	130.47	0.914	0.616	15-09-2022	67	72	66	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	89.60	0.312	0.144	05-09-2022	46	61	69	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	318.60	0.535	0.308	15-09-2022	58	56	64	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	141.49	0.14	0.04	15-09-2022	32.35	100.00	58.09	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	104.06	6.615	6.087	15-09-2022	92	89	76	348	300
33	SABARMATI(DHAROI)	189.59	189.29	0.735	0.714	15-09-2022	97	34	72	95	1
*34	KADANA	127.7	127.38	1.472	1.158	15-09-2022	79	39	65	200	120
35	SHETRUNJI	55.53	55.53	0.300	0.300	15-09-2022	100	100	60	36	0
36	BHADAR	107.89	107.90	0.188	0.188	15-09-2022	100	79	57	27	0
37	DAMANGANGA	79.86	78.50	0.502	0.415	15-09-2022	83	78	79	51	1
38	DANTIWADA	184.1	183.51	0.399	0.367	15-09-2022	92	7	41	45	0
39	PANAM	127.41	121.85	0.697	0.251	15-09-2022	36	31	71	36	2
*40	SARDAR SAROVAR	138.68	138.68	5.760	5.760	15-09-2022	100	23	44	2120	1450
41	KARJAN	115.25	112.64	0.523	0.443	15-09-2022	85	79	78	51	3
42	SUKHI(GUJ)	147.82	145.73	0.167	0.122	15-09-2022	73	73	71	20.701	0
43	WATRAK	136.25	135.45	0.154	0.115	15-09-2022	75	20	67	22.977	0
44	HATHMATI	180.74	180.96	0.153	0.149	15-09-2022	97	37	41	5.166	0
45	MACHCHHU-I	135.33	134.27	0.071	0.049	12-09-2022	69	23	37	0	0
46	MACHCHHU-II	57.3	56.63	0.091	0.073	15-09-2022	80	46	49	10.13	0
47	UND-I	98	98.00	0.066	0.066	15-09-2022	100	100	53	9.9	0
48	BRAHMANI(GUJ)	64.62	61.23	0.071	0.020	15-09-2022	28	23	37	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	463.83	2.171	2.141	15-09-2022	99	63	53	227	0
*50	KOYANA	657.90	658.57	2.652	2.652	13-09-2022	100	100	98	0	1920
51	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	15-09-2022	100	74	76	125	12
52	ISAPUR	441.00	440.74	0.965	0.939	15-09-2022	97	98	61	104	0
53	MULA	552.30	552.11	0.609	0.599	15-09-2022	98	94	79	139	0
54	YELDARI	461.77	461.77	0.809	0.809	15-09-2022	100	100	37	78	0
55	GIRNA	398.07	398.05	0.524	0.522	15-09-2022	100	61	51	79	0
56	KHADAKVASLA	582.47	582.47	0.056	0.056	15-09-2022	100	100	82	78	8
*57	UPPER VAITARNA	603.50	603.44	0.331	0.330	15-09-2022	100	99	94	0	61
58	UPPER TAPI	214.00	212.57	0.255	0.176	15-09-2022	69	64	75	45	0
*59	PENCH(TOTLADOH)	490.00	490.00	1.091	1.017	15-09-2022	93	77	73	127	160
60	UPPER WARDHA	342.50	342.21	0.564	0.538	15-09-2022	95	97	90	70	0
61	BHATSA	142.07	141.66	0.942	0.932	15-09-2022	99	99	95	29.378	15
62	DHOM	747.70	747.24	0.331	0.320	14-09-2022	97	95	90	36.2	2
63	DUDHGANGA	646.00	644.31	0.664	0.662	15-09-2022	100	100	97	2.441	24
64	MANIKDOH	711.25	708.04	0.288	0.233	15-09-2022	81	57	60	2.2	6
65	BHANDARDARA	744.91	744.73	0.304	0.304	13-09-2022	100	100	96	63.74	46
66	URMODI	696.00	695.92	0.273	0.272	15-09-2022	100	91	95	37	3
67	BHATGHAR	623.28	623.28	0.673	0.666	15-09-2022	99	99	95	60.656	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	15-09-2022	100	100	86	0	6
*69	THOKARWADI	667.14	666.08	0.353	0.322	15-09-2022	91	78	81	0	72
70	KANHER	690.78	690.76	0.272	0.271	15-09-2022	100	99	95	44.78	4
*71	MULSHI	607.10	606.97	0.572	0.565	15-09-2022	99	97	87	0	300
72	SURYA	118.60	118.60	0.276	0.276	15-09-2022	100	100	97	18.324	6
73	TILLARI	113.20	110.63	0.447	0.408	15-09-2022	91	91	94	21.26	10
74	DIMBHE DAM	719.15	719.15	0.354	0.354	15-09-2022	100	28	85	52.569	5
75	VEER DAM	579.85	579.85	0.266	0.266	15-09-2022	100	95	90	181.27	13.5
76	BARVI DAM	72.60	72.38	0.339	0.331	15-09-2022	98	40	64	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.214	15-09-2022	100	76	93	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	308.40	0.707	0.635	15-09-2022	90	91	84	0	30
*79	RIHAND	268.22	259.23	5.649	1.948	15-09-2022	34	59	58	0	300
80	SHARDA SAGAR	190.50	184.60	0.330	0.105	15-09-2022	32	13	47	126.5	0
81	SIRSI	217.93	212.50	0.190	0.049	15-09-2022	26	81	68	80.566	0
82	MAUDAHA	147.80	147.70	0.179	0.176	15-09-2022	98	52	54	41.7	0
83	JIRGO	98.20	91.28	0.147	0.031	15-09-2022	21	60	61	13.14	0
84	RANGAWAN	233.17	229.73	0.155	0.087	15-09-2022	56	25	51	20.235	0
85	MEJA	178.00	171.75	0.299	0.175	15-09-2022	59	85	62	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	351.36	2.196	1.252	15-09-2022	57	79	67	1897	198
*87	TEHRI	830.00	828.35	2.615	2.553	15-09-2022	98	99	91	2351	1000
88	NANAK SAGAR	215.19	213.42	0.176	0.103	15-09-2022	59	2	49	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	398.87	6.827	5.995	15-09-2022	88	75	83	220	115
90	TAWA	355.40	355.43	1.944	1.944	15-09-2022	100	100	94	247	0
*91	BARGI	422.76	422.95	3.180	3.180	15-09-2022	100	90	94	157	90
*92	BANSAGAR	341.64	340.43	5.166	4.625	15-09-2022	90	74	88	488	425
*93	INDIRA SAGAR	262.13	262.07	9.745	9.234	14-09-2022	95	41	82	123	1000
94	BARNA DAM	348.55	348.40	0.456	0.445	15-09-2022	98	77	87	546	0
*95	OMKARESHWAR	196.60	196.05	0.299	0.234	15-09-2022	78	75	9	132.5	520
96	SANJAY SAROVAR	519.38	518.00	0.508	0.345	15-09-2022	68	71	68	12.646	3.45
97	RAJGHAT DAM	370.89	370.80	1.945	1.923	15-09-2022	99	100	94	270	45
98	KOLAR DAM	462.20	462.20	0.270	0.265	15-09-2022	98	65	74	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	346.25	0.835	0.835	15-09-2022	100	99	88	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	356.50	3.046	2.365	15-09-2022	78	84	80	0	120
101	MAHANADI	348.70	348.64	0.767	0.761	15-09-2022	99	63	79	319	10
102	DUDHAWA	425.10	424.98	0.284	0.280	15-09-2022	99	43	68	324.54	0
103	TANDULA	332.20	332.30	0.312	0.308	15-09-2022	99	44	64	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	269.69	6.013	5.973	15-09-2022	99	95	73	0	770
*105	NAGARJUNA SAGAR	179.83	179.44	5.108	4.998	15-09-2022	98	96	57	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	99.14	1.994	1.911	15-09-2022	96	100	45	168	0
107	YELERU	86.56	81.00	0.508	0.238	15-09-2022	47	41	38	66.6	0
108	KANDALERU	85	80.80	1.792	1.257	14-09-2022	70	83	20	300	9
109	DONKARAYI	316.08	310.74	0.376	0.246	15-09-2022	65	98	95	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	322.54	2.300	2.300	15-09-2022	100	100	62	411	27
111	LOWER MANAIR	280.42	280.08	0.621	0.621	15-09-2022	100	100	53	199	60
112	NIZAM SAGAR	428.24	428.05	0.482	0.478	15-09-2022	99	100	26	93.619	10
113	SINGUR	523.6	523.50	0.822	0.806	15-09-2022	98	99	41	16.187	15
*114	PRIYADARSHINI JURALA	318.52	317.76	0.168	0.126	14-09-2022	75	58	89	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	752.33	1.163	1.141	15-09-2022	98	85	77	79	0
*116	TUNGABHADRA	497.74	497.65	3.276	2.961	15-09-2022	90	87	77	529	72
117	GHATAPRABHA(HIDKAL)	662.95	662.52	1.391	1.359	15-09-2022	98	100	87	317	0
118	BHADRA	657.76	657.25	1.785	1.743	15-09-2022	98	99	89	106	39
119	LINGANAMAKKI	554.43	553.67	4.294	4.061	15-09-2022	95	94	80	0	55
@120	NARAYANPUR	492.25	491.26	0.863	0.615	15-09-2022	71	75	79	425	0
121	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	15-09-2022	100	100	65	215	0
122	KABINI	696.66	695.89	0.444	0.427	15-09-2022	96	98	79	85	0
123	HEMAVATHY	890.63	890.55	0.927	0.920	15-09-2022	99	94	79	265	0
124	HARANGI	871.42	871.12	0.220	0.210	15-09-2022	95	100	90	53	0
125	SUPA	564.00	553.02	4.120	2.888	15-09-2022	70	80	73	0	0
126	VANI VILAS SAGAR	652.28	653.38	0.802	0.802	15-09-2022	100	44	11	123	0
*@127	ALMATI	519.60	519.35	3.105	3.015	15-09-2022	97	98	92	0	290
*128	GERUSOPPA	55.00	48.55	0.130	0.095	15-09-2022	73	70	78	83	240
*129	MANI DAM	594.36	589.88	0.884	0.651	15-09-2022	74	63	71	0	469
*130	TATTIHALLA	468.30	466.65	0.249	0.207	15-09-2022	83	16	27	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	108.51	0.507	0.333	15-09-2022	66	67	64	62	0
*132	IDAMALAYAR	169.00	165.69	1.018	0.922	15-09-2022	91	79	71	33	75
*133	IDUKKI	732.43	727.83	1.460	1.207	15-09-2022	83	77	65	0	780
*134	KAKKI	981.46	976.66	0.447	0.367	15-09-2022	82	77	69	23	300
*135	PERIYAR	867.41	867.62	0.173	0.171	15-09-2022	99	73	54	84	140
136	MALAMPUZHA	115.06	114.13	0.224	0.200	15-09-2022	89	70	72	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	279.50	0.792	0.792	15-09-2022	100	100	61	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	15-09-2022	100	39	63	122	360
139	VAIGAI	279.20	279.02	0.172	0.168	15-09-2022	98	51	36	61	6
#140	PARAMBIKULAM	556.26	555.90	0.380	0.372	15-09-2022	98	99	78	101	0
#141	ALIYAR	320.04	319.63	0.095	0.093	15-09-2022	98	100	72	0	60
*#142	SHOLAYAR	1002.79	1003.21	0.143	0.143	15-09-2022	100	100	83	0	95
143	SATHANUR	222.20	221.41	0.207	0.191	15-09-2022	92	25	23	20.243	7.5
TOTAL FOR 143 RESERVOIRS											
				177.464	153.033						
PERCENTAGE							86	73	73		

* 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 ALMATI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC