

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 03-11-2022

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	509.17	6.229	5.203	03-11-2022	84	64	78	676	1379
*2	PONG DAM(BEAS)	423.67	420.72	6.157	5.069	03-11-2022	82	52	72	0	396
*3	KOL DAM	642	641.08	0.089	0.075	03-11-2022	84	88	90	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	522.81	2.344	1.841	03-11-2022	79	49	62	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.20	1.711	1.711	03-11-2022	100	100	100	63	140
6	JHAKAM	359.50	359.55	0.132	0.132	03-11-2022	100	98	98	28	0
*7	RANA PRATAP SAGAR	352.81	352.64	1.436	1.410	03-11-2022	98	99	72	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	03-11-2022	100	50	73	81.8	0
9	JAWAI DAM	313.40	313.23	0.193	0.193	03-11-2022	100	16	56	38.67	0
10	JAISAMAND	295.54	299.09	0.296	0.296	03-11-2022	100	69	70	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	260.57	0.821	0.439	02-11-2022	53	52	49	0	0
\$12	MAITHON	146.3	147.74	0.471	0.471	02-11-2022	100	100	86	342	0
*\$13	PANCHET HILL	124.97	126.92	0.184	0.184	02-11-2022	100	100	87	0	80
\$14	KONAR	425.81	425.99	0.176	0.176	02-11-2022	100	100	91	0	0
\$15	TILAIYA	368.81	367.33	0.142	0.092	01-11-2022	65	100	92	0	4
16	GETALSUD	590.06	587.13	0.218	0.129	03-11-2022	59	65	63	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	191.77	5.378	4.662	02-11-2022	87	88	88	153	307
*18	BALIMELA	462.08	452.54	2.676	1.219	03-11-2022	46	45	76	0	360
19	SALANADI	82.30	76.50	0.558	0.379	03-11-2022	68	70	46	42	0
*20	RENGALI	123.50	122.93	3.432	3.261	03-11-2022	95	91	84	3	200
*21	MACHKUND(JALAPUT)	838.16	835.49	0.893	0.672	03-11-2022	75	61	90	0	115
*22	UPPER KOLAB	858.00	855.67	0.935	0.715	03-11-2022	76	42	74	89	320
*23	UPPER INDRAVATI	642.00	638.57	1.456	1.094	03-11-2022	75	31	70	128	600
24	SAPUA	168.50	168.44	0.006	0.006	03-11-2022	100	100	83	0	0
25	HARIHARJHOR	147.50	145.11	0.059	0.041	03-11-2022	69	56	73	9.95	0
26	MANDIRA DAM	210.31	209.48	0.309	0.252	03-11-2022	82	81	86	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	114.21	0.480	0.182	02-11-2022	38	56	55	227	0
28	KANGSABATI	134.14	128.43	0.914	0.462	02-11-2022	51	89	61	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	90.00	0.312	0.158	30-10-2022	51	79	73	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	318.68	0.535	0.308	02-11-2022	58	59	63	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	148.26	0.14	0.08	03-11-2022	61.03	94.85	52.94	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	105.15	6.615	6.615	01-11-2022	100	100	85	348	300
33	SABARMATI(DHAROI)	189.59	189.39	0.735	0.725	03-11-2022	99	41	76	95	1
*34	KADANA	127.7	127.69	1.472	1.189	03-11-2022	81	81	75	200	120
35	SHETRUNJI	55.53	55.25	0.300	0.300	03-11-2022	100	100	70	36	0
36	BHADAR	107.89	107.74	0.188	0.181	03-11-2022	96	100	64	27	0
37	DAMANGANGA	79.86	79.86	0.502	0.478	01-11-2022	95	95	96	51	1
38	DANTIWADA	184.1	183.20	0.399	0.357	03-11-2022	89	13	44	45	0
39	PANAM	127.41	123.15	0.697	0.307	03-11-2022	44	52	70	36	2
*40	SARDAR SAROVAR	138.68	137.28	5.760	5.318	02-11-2022	92	60	48	2120	1450
41	KARJAN	115.25	114.95	0.523	0.515	01-11-2022	98	98	86	51	3
42	SUKHI(GUJ)	147.82	146.50	0.167	0.138	01-11-2022	83	98	90	20.701	0
43	WATRAK	136.25	136.13	0.154	0.131	03-11-2022	85	37	66	22.977	0
44	HATHMATI	180.74	180.75	0.153	0.149	03-11-2022	97	39	55	5.166	0
45	MACHCHHU-I	135.33	134.93	0.071	0.059	03-11-2022	83	96	66	0	0
46	MACHCHHU-II	57.3	56.11	0.091	0.063	01-11-2022	69	90	78	10.13	0
47	UND-I	98	98.00	0.066	0.066	01-11-2022	100	100	79	9.9	0
48	BRAHMANI(GUJ)	64.62	60.93	0.071	0.018	01-11-2022	25	24	48	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	03-11-2022	100	100	59	227	0
*50	KOYANA	657.90	659.18	2.652	2.652	03-11-2022	100	96	94	0	1920
51	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	03-11-2022	100	100	78	125	12
52	ISAPUR	441.00	441.00	0.965	0.964	03-11-2022	100	100	68	104	0
53	MULA	552.30	552.30	0.609	0.609	03-11-2022	100	100	84	139	0
54	YELDARI	461.77	461.77	0.809	0.809	03-11-2022	100	100	51	78	0
55	GIRNA	398.07	398.07	0.524	0.524	03-11-2022	100	100	59	79	0
56	KHADAKVASLA	582.47	581.65	0.056	0.045	03-11-2022	80	39	66	78	8
*57	UPPER VAITARNA	603.50	603.47	0.331	0.330	03-11-2022	100	100	93	0	61
58	UPPER TAPI	214.00	214.00	0.255	0.255	03-11-2022	100	100	100	45	0
*59	PENCH(TOTLADOH)	490.00	489.28	1.091	0.961	03-11-2022	88	85	65	127	160
60	UPPER WARDHA	342.50	342.50	0.564	0.564	03-11-2022	100	100	92	70	0
61	BHATSA	142.07	141.04	0.942	0.914	03-11-2022	97	96	92	29.378	15
62	DHOM	747.70	747.70	0.331	0.331	03-11-2022	100	93	89	36.2	2
63	DUDHGANGA	646.00	641.77	0.664	0.541	03-11-2022	81	96	95	2.441	24
64	MANIKDOH	711.25	710.04	0.288	0.266	03-11-2022	92	66	63	2.2	6
65	BHANDARDARA	744.91	744.73	0.304	0.304	03-11-2022	100	100	89	63.74	46
66	URMODI	696.00	696.00	0.273	0.273	03-11-2022	100	99	96	37	3
67	BHATGHAR	623.28	623.28	0.673	0.666	03-11-2022	99	99	96	60.656	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	03-11-2022	100	100	95	0	6
*69	THOKARWADI	667.14	666.39	0.353	0.331	03-11-2022	94	90	80	0	72
70	KANHER	690.78	690.78	0.272	0.272	03-11-2022	100	92	93	44.78	4
*71	MULSHI	607.10	605.80	0.572	0.511	03-11-2022	89	82	81	0	300
72	SURYA	118.60	118.30	0.276	0.272	03-11-2022	99	100	98	18.324	6
73	TILLARI	113.20	111.79	0.447	0.425	03-11-2022	95	98	94	21.26	10
74	DIMBHE DAM	719.15	719.15	0.354	0.354	03-11-2022	100	28	85	52.569	5
75	VEER DAM	579.85	579.85	0.266	0.266	03-11-2022	100	95	84	181.27	13.5
76	BARVI DAM	72.60	72.08	0.339	0.321	03-11-2022	95	93	68	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.214	03-11-2022	100	76	93	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	308.46	0.707	0.641	03-11-2022	91	91	68	0	30
*79	RIHAND	268.22	261.40	5.649	2.794	03-11-2022	49	64	58	0	300
80	SHARDA SAGAR	190.50	189.37	0.330	0.330	03-11-2022	100	38	68	126.5	0
81	SIRSI	217.93	212.25	0.190	0.045	03-11-2022	24	72	54	80.566	0
82	MAUDAHA	147.80	147.70	0.179	0.176	03-11-2022	98	64	63	41.7	0
83	JIRGO	98.20	90.39	0.147	0.024	03-11-2022	16	62	54	13.14	0
84	RANGAWAN	233.17	231.74	0.155	0.123	03-11-2022	79	23	54	20.235	0
85	MEJA	178.00	168.50	0.299	0.123	03-11-2022	41	71	44	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	359.00	2.196	1.727	03-11-2022	79	96	73	1897	198
*87	TEHRI	830.00	828.25	2.615	2.548	03-11-2022	97	89	90	2351	1000
88	NANAK SAGAR	215.19	213.97	0.176	0.122	03-11-2022	69	81	64	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	399.75	6.827	6.517	03-11-2022	95	96	85	220	115
90	TAWA	355.40	355.46	1.944	1.944	31-10-2022	100	100	95	247	0
*91	BARGI	422.76	422.95	3.180	3.180	31-10-2022	100	98	94	157	90
*92	BANSAGAR	341.64	341.52	5.166	5.166	03-11-2022	100	85	90	488	425
*93	INDIRA SAGAR	262.13	262.04	9.745	9.211	02-11-2022	95	76	85	123	1000
94	BARNA DAM	348.55	348.41	0.456	0.446	31-10-2022	98	81	76	546	0
*95	OMKARESHWAR	196.60	194.78	0.299	0.111	03-11-2022	37	25	18	132.5	520
96	SANJAY SAROVAR	519.38	519.38	0.508	0.419	03-11-2022	82	80	69	12.646	3.45
97	RAJGHAT DAM	370.89	370.89	1.945	1.945	03-11-2022	100	100	94	270	45
98	KOLAR DAM	462.20	462.18	0.270	0.264	03-11-2022	98	78	74	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	346.20	0.835	0.831	27-10-2022	100	99	82	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	356.60	3.046	2.380	03-11-2022	78	76	74	0	120
101	MAHANADI	348.70	348.69	0.767	0.766	03-11-2022	100	84	78	319	10
102	DUDHAWA	425.10	424.78	0.284	0.271	03-11-2022	95	19	56	324.54	0
103	TANDULA	332.20	331.54	0.312	0.274	02-11-2022	88	48	54	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	268.99	6.013	5.611	03-11-2022	93	64	66	0	770
*105	NAGARJUNA SAGAR	179.83	179.77	5.108	5.091	03-11-2022	100	100	68	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	99.00	1.994	1.883	03-11-2022	94	100	67	168	0
107	YELERU	86.56	84.85	0.508	0.412	03-11-2022	81	87	64	66.6	0
108	KANDALERU	85	81.81	1.792	1.263	03-11-2022	70	80	37	300	9
109	DONKARAYI	316.08	306.29	0.376	0.166	03-11-2022	44	97	91	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	332.54	2.300	2.300	03-11-2022	100	100	71	411	27
111	LOWER MANAIR	280.42	280.04	0.621	0.621	03-11-2022	100	100	64	199	60
112	NIZAM SAGAR	428.24	428.24	0.482	0.482	03-11-2022	100	100	52	93.619	10
113	SINGUR	523.6	523.57	0.822	0.817	03-11-2022	99	100	57	16.187	15
*114	PRIYADARSHINI JURALA	318.52	318.39	0.168	0.161	03-11-2022	96	58	88	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	752.37	1.163	1.147	02-11-2022	99	100	78	79	0
*116	TUNGABHADRA	497.74	497.63	3.276	2.913	03-11-2022	89	89	69	529	72
117	GHATAPRABHA(HIDKAL)	662.95	662.90	1.391	1.326	03-11-2022	95	95	85	317	0
118	BHADRA	657.76	657.54	1.785	1.759	03-11-2022	99	99	82	106	39
119	LINGANAMAKKI	554.43	552.36	4.294	3.677	03-11-2022	86	90	78	0	55
@120	NARAYANPUR	492.25	492.18	0.863	0.731	03-11-2022	85	74	75	425	0
121	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	03-11-2022	100	94	62	215	0
122	KABINI	696.66	695.48	0.444	0.403	02-11-2022	91	100	69	85	0
123	HEMAVATHY	890.63	890.20	0.927	0.889	02-11-2022	96	76	62	265	0
124	HARANGI	871.42	869.60	0.220	0.165	02-11-2022	75	92	64	53	0
125	SUPA	564.00	553.47	4.120	2.934	03-11-2022	71	78	74	0	0
126	VANI VILAS SAGAR	652.28	652.88	0.802	0.802	03-11-2022	100	60	19	123	0
*@127	ALMATI	519.60	519.60	3.105	3.105	03-11-2022	100	91	82	0	290
*128	GERUSOPPA	55.00	50.24	0.130	0.103	02-11-2022	79	88	82	83	240
*129	MANI DAM	594.36	589.10	0.884	0.615	03-11-2022	70	59	71	0	469
*130	TATTIHALLA	468.30	466.10	0.249	0.193	03-11-2022	78	30	35	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	110.74	0.507	0.376	03-11-2022	74	86	75	62	0
*132	IDAMALAYAR	169.00	161.38	1.018	0.799	03-11-2022	78	90	75	33	75
*133	IDUKKI	732.43	727.30	1.460	1.178	03-11-2022	81	94	71	0	780
*134	KAKKI	981.46	977.16	0.447	0.374	03-11-2022	84	93	75	23	300
*135	PERIYAR	867.41	866.47	0.173	0.147	03-11-2022	85	100	58	84	140
136	MALAMPUZHA	115.06	114.77	0.224	0.214	03-11-2022	96	92	86	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	279.65	0.792	0.792	03-11-2022	100	100	61	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	03-11-2022	100	87	57	122	360
139	VAIGAI	279.20	278.74	0.172	0.161	03-11-2022	94	68	46	61	6
#140	PARAMBIKULAM	556.26	546.97	0.380	0.196	03-11-2022	52	98	78	101	0
#141	ALIYAR	320.04	319.52	0.095	0.092	03-11-2022	97	98	77	0	60
*#142	SHOLAYAR	1002.79	1002.95	0.143	0.143	03-11-2022	100	100	74	0	95
143	SATHANUR	222.20	221.31	0.207	0.189	03-11-2022	91	46	38	20.243	7.5
TOTAL FOR 143 RESERVOIRS											
				177.464	156.821						
PERCENTAGE							88	81	75		

* 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