

## WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 10-02-2022

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	488.80	6.229	2.496	10-02-2022	40	31	47	676	1379
*2	PONG DAM(BEAS)	423.67	408.07	6.157	2.566	10-02-2022	42	33	37	0	396
*3	KOL DAM	642	641.38	0.089	0.079	10-02-2022	89	56	67	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	504.26	2.344	0.831	10-02-2022	35	14	35	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	275.00	1.711	1.047	10-02-2022	61	61	61	63	140
6	JHAKAM	359.50	354.50	0.132	0.087	10-02-2022	66	45	45	28	0
*7	RANA PRATAP SAGAR	352.81	350.69	1.436	1.036	10-02-2022	72	47	38	229	172
8	BISALPUR	315.50	311.50	1.076	0.448	10-02-2022	42	45	54	81.8	0
9	JAWAI DAM	313.40	296.57	0.193	0.018	10-02-2022	9	38	27	38.67	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
10	TENUGHAT	269.14	259.69	0.821	0.404	10-02-2022	49	48	48	0	0
\$11	MAITHON	146.3	148.85	0.471	0.471	10-02-2022	100	100	82	342	0
*\$12	PANCHET HILL	124.97	127.84	0.184	0.184	10-02-2022	100	100	84	0	80
\$13	KONAR	425.81	424.68	0.176	0.156	10-02-2022	89	80	75	0	0
\$14	TILAIYA	368.81	365.69	0.142	0.045	10-02-2022	32	31	42	0	4
15	GETALSUD	590.06	586.49	0.218	0.113	10-02-2022	52	40	47	0	130
<b><u>ODISHA</u></b>											
*16	HIRAKUD	192.02	190.79	5.378	4.036	10-02-2022	75	59	66	153	307
*17	BALIMELA	462.08	451.71	2.676	1.143	10-02-2022	43	55	61	0	360
18	SALANADI	82.30	75.80	0.558	0.359	10-02-2022	64	39	40	42	0
*19	RENGALI	123.50	121.63	3.432	2.787	10-02-2022	81	47	63	3	200
*20	MACHKUND(JALAPUT)	838.16	829.07	0.893	0.300	10-02-2022	34	75	71	0	115
*21	UPPER KOLAB	858.00	850.83	0.935	0.339	10-02-2022	36	34	59	89	320
*22	UPPER INDRAVATI	642.00	631.89	1.456	0.490	10-02-2022	34	62	64	128	600
23	SAPUA	168.50	168.49	0.006	0.006	10-02-2022	100	100	67	0	0
24	HARIHARJHOR	147.50	143.61	0.059	0.025	10-02-2022	42	63	58	9.95	0
25	MANDIRA DAM	210.31	210.19	0.309	0.309	10-02-2022	100	93	95	0	0
<b><u>WEST BENGAL</u></b>											
26	MAYURAKSHI	121.31	116.92	0.480	0.281	10-02-2022	59	52	45	227	0
27	KANGSABATI	134.14	132.74	0.914	0.826	10-02-2022	90	42	47	341	0
<b><u>TRIPURA</u></b>											
28	GUMTI	93.55	90.35	0.312	0.172	10-02-2022	55	77	39	0	15
<b><u>NAGALAND</u></b>											
*29	DOYANG HEP	333.00	312.45	0.535	0.232	07-02-2022	43	66	48	0	75
<b><u>BIHAR</u></b>											
30	CHANDAN DAM	152.39	149.41	0.14	0.09	10-02-2022	66.91	46.32	31.62	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*31	UKAI	105.16	103.49	6.615	5.762	10-02-2022	87	79	60	348	300
32	SABARMATI(DHAROI)	189.59	181.49	0.735	0.150	10-02-2022	20	59	46	95	1
*33	KADANA	127.7	124.44	1.472	0.874	10-02-2022	59	61	60	200	120
34	SHETRUNJI	55.53	55.02	0.300	0.260	10-02-2022	87	81	47	36	0
35	BHADAR	107.89	106.71	0.188	0.140	10-02-2022	74	66	35	27	0
36	DAMANGANGA	79.86	77.95	0.502	0.391	10-02-2022	78	64	61	51	1
37	DANTIWADA	184.1	169.18	0.399	0.039	10-02-2022	10	23	19	45	0
38	PANAM	127.41	122.15	0.697	0.263	10-02-2022	38	46	60	36	2
*39	SARDAR SAROVAR	138.68	122.46	5.760	1.664	10-02-2022	29	70	24	2120	1450
40	KARJAN	115.25	112.62	0.523	0.443	10-02-2022	85	76	65	51	3
41	SUKHI(GUJ)	147.82	146.78	0.167	0.143	10-02-2022	86	84	59	20.701	0
42	WATRAK	136.25	129.87	0.154	0.024	10-02-2022	16	47	51	22.977	0
43	HATHMATI	180.74	175.44	0.153	0.026	10-02-2022	17	61	48	5.166	0
44	MACHCHHU-I	135.33	132.30	0.071	0.033	10-02-2022	46	48	37	0	0
45	MACHCHHU-II	57.3	56.55	0.091	0.071	10-02-2022	78	64	54	10.13	0
46	UND-I	98	96.50	0.066	0.046	10-02-2022	70	68	35	9.9	0
47	BRAHMANI(GUJ)	64.62	59.43	0.071	0.009	10-02-2022	13	48	24	6.413	0

## WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 10-02-2022

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>MAHARASHTRA</b>											
48	JAYAKWADI(PAITHAN)	463.91	462.91	2.171	1.803	10-02-2022	83	80	39	227	0
*49	KOYANA	657.90	653.36	2.652	2.182	10-02-2022	82	82	69	0	1920
50	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	10-02-2022	100	81	51	125	12
51	ISAPUR	441.00	439.38	0.965	0.815	10-02-2022	84	81	47	104	0
52	MULA	552.30	550.04	0.609	0.493	10-02-2022	81	81	53	139	0
53	YELDARI	461.77	460.68	0.809	0.699	10-02-2022	86	84	34	78	0
54	GIRNA	398.07	395.46	0.524	0.389	10-02-2022	74	62	34	79	0
55	KHADAKVASLA	582.47	581.95	0.056	0.049	10-02-2022	88	70	64	78	8
*56	UPPER VAITARNA	603.50	601.22	0.331	0.258	10-02-2022	78	89	73	0	61
57	UPPER TAPI	214.00	213.30	0.255	0.214	10-02-2022	84	68	70	45	0
*58	PENCH(TOTLADOH)	490.00	485.60	1.091	0.707	10-02-2022	65	75	43	127	160
59	UPPER WARDHA	342.50	340.58	0.564	0.404	10-02-2022	72	66	52	70	0
60	BHATSA	142.07	130.55	0.942	0.656	10-02-2022	70	69	66	29.378	15
61	DHOM	747.70	743.19	0.331	0.234	10-02-2022	71	75	54	36.2	2
62	DUDHGANGA	646.00	640.60	0.664	0.505	09-02-2022	76	72	66	2.441	24
63	MANIKDOH	711.25	698.88	0.288	0.108	09-02-2022	38	33	35	2.2	6
64	BHANDARDARA	744.91	744.35	0.304	0.295	09-02-2022	97	96	67	63.74	46
65	URMODI	696.00	694.72	0.273	0.253	10-02-2022	93	90	80	37	3
66	BHATGHAR	623.28	621.88	0.673	0.621	10-02-2022	92	85	61	60.656	14.09
67	NIRA DEOGHAR	667.10	662.35	0.332	0.267	10-02-2022	80	67	57	0	6
*68	THOKARWADI	667.14	661.27	0.353	0.206	10-02-2022	58	51	56	0	72
69	KANHER	690.78	686.09	0.272	0.193	10-02-2022	71	65	59	44.78	4
*70	MULSHI	607.10	599.24	0.572	0.268	10-02-2022	47	52	46	0	300
71	SURYA	118.60	114.55	0.276	0.222	10-02-2022	80	75	76	18.324	6
72	TILLARI	113.20	108.50	0.447	0.375	10-02-2022	84	72	69	21.26	10
73	DIMBHE DAM	719.15	710.60	0.354	0.222	10-02-2022	63	81	58	52.569	5
74	VEER DAM	579.85	575.65	0.266	0.152	10-02-2022	57	58	48	181.27	13.5
75	BARVI DAM	72.60	68.82	0.339	0.238	10-02-2022	70	76	46	0	1.1
76	CHASKAMAN	649.53	647.41	0.215	0.178	10-02-2022	83	76	57	55.214	3
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
77	MATATILA	308.46	304.53	0.707	0.265	09-02-2022	37	19	35	0	30
*78	RIHAND	268.22	259.66	5.649	2.107	10-02-2022	37	46	40	0	300
79	SHARDA SAGAR	190.50	189.48	0.330	0.330	10-02-2022	100	80	67	126.5	0
80	SIRSI	217.93	214.50	0.190	0.088	10-02-2022	46	21	31	80.566	0
81	MAUDAHA	147.80	145.20	0.179	0.095	09-02-2022	53	22	40	41.7	0
82	JIRGO	98.20	94.57	0.147	0.072	10-02-2022	49	42	41	13.14	0
83	RANGAWAN	233.17	222.41	0.155	0.019	09-02-2022	12	6	16	20.235	0
84	MEJA	178.00	170.80	0.299	0.164	09-02-2022	55	27	34	71.048	0
<b>UTTRAKHAND</b>											
*85	RAMGANGA	365.30	362.16	2.196	1.961	10-02-2022	89	54	61	1897	198
*86	TEHRI	830.00	797.50	2.615	1.407	10-02-2022	54	44	48	2351	1000
87	NANAK SAGAR	215.19	212.66	0.176	0.079	10-02-2022	45	32	33	250	0
<b>MADHYA PRADESH</b>											
*88	GANDHI SAGAR	399.90	397.72	6.827	5.325	10-02-2022	78	65	61	220	115
89	TAWA	355.40	349.15	1.944	1.058	10-02-2022	54	46	36	247	0
*90	BARGI	422.76	419.85	3.180	2.488	10-02-2022	78	74	65	157	90
*91	BANSAGAR	341.64	338.15	5.166	3.617	10-02-2022	70	66	74	488	425
*92	INDIRA SAGAR	262.13	255.32	9.745	4.564	10-02-2022	47	54	49	2380	1000
93	BARNA DAM	348.55	345.38	0.456	0.256	10-02-2022	56	62	47	546	0
*94	OMKARESHWAR	196.60	194.68	0.299	0.102	10-02-2022	34	75	13	132.5	520
95	SANJAY SAROVAR	519.38	512.95	0.508	0.155	10-02-2022	31	25	22	12.646	3.45
96	RAJGHAT DAM	370.89	369.75	1.945	1.710	10-02-2022	88	53	40	270	45
97	KOLAR DAM	462.20	451.52	0.270	0.108	10-02-2022	40	45	29	25.677	0
<b>CHHATTIS GARH</b>											
*98	MINIMATA BANGO	359.66	355.02	3.046	2.135	10-02-2022	70	74	70	0	120
99	MAHANADI	348.70	347.99	0.767	0.700	10-02-2022	91	81	69	319	10
100	DUDHAWA	425.10	417.03	0.284	0.057	10-02-2022	20	74	39	324.54	0
101	TANDULA	332.20	328.40	0.312	0.153	10-02-2022	49	49	59	246.36	0

**WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA**

**WEEK ENDING : 10-02-2022**

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>SOUTHERN REGION</b>											
<b>AP &amp; TG</b>											
*102	SRISAILAM	269.75	246.86	6.013	0.873	10-02-2022	15	57	37	0	770
*103	NAGARJUNA SAGAR	179.83	177.06	5.108	4.360	10-02-2022	85	53	22	895	810
<b>ANDHRA PRADESH</b>											
104	SOMASILA	100.58	1000.00	1.994	1.994	10-02-2022	100	100	51	168	0
105	YELERU	86.56	83.42	0.508	0.338	10-02-2022	67	75	43	66.6	0
106	KANDALERU	85	81.10	1.792	1.290	10-02-2022	72	81	33	300	9
<b>TELANGANA</b>											
107	SRIRAMSAGAR	332.54	330.62	2.300	1.866	10-02-2022	81	75	48	411	27
108	LOWER MANAIR	280.42	277.23	0.621	0.452	10-02-2022	73	100	54	199	60
109	NIZAM SAGAR	428.24	427.38	0.482	0.394	10-02-2022	82	75	34	93.619	10
110	SINGUR	523.6	523.00	0.822	0.727	10-02-2022	88	81	41	16.187	15
*111	PRIYADARSHINI JURALA	318.52	318.06	0.168	0.142	10-02-2022	85	65	56	42.388	234.16
<b>KARNATAKA</b>											
112	KRISHNARAJA SAGARA	752.50	750.61	1.163	0.932	09-02-2022	80	79	53	79	0
*113	TUNGABHADRA	497.74	494.19	3.276	1.755	10-02-2022	54	34	22	529	72
114	GHATAPRABHA(HIDKAL)	662.95	652.19	1.391	0.704	09-02-2022	51	59	37	317	0
115	BHADRA	657.76	655.23	1.785	1.501	09-02-2022	84	73	63	106	39
116	LINGANAMAKKI	554.43	548.41	4.294	2.665	09-02-2022	62	68	54	0	55
@117	NARAYANPUR	492.25	491.11	0.863	0.598	10-02-2022	69	71	65	425	0
118	MALAPRABHA(RENUKA)	633.83	630.24	0.972	0.570	09-02-2022	59	45	21	215	0
119	KABINI	696.66	695.55	0.444	0.407	09-02-2022	92	55	46	85	0
120	HEMAVATHY	890.63	885.98	0.927	0.651	09-02-2022	70	38	21	265	0
121	HARANGI	871.42	870.77	0.220	0.199	09-02-2022	90	32	20	53	0
122	SUPA	564.00	547.79	4.120	2.387	09-02-2022	58	69	57	0	0
123	VANI VILAS SAGAR	652.28	650.49	0.802	0.668	09-02-2022	83	42	16	123	0
*@124	ALMATTI	519.60	517.13	3.105	2.090	10-02-2022	67	53	31	0	290
*125	GERUSOPPA	55.00	47.08	0.130	0.087	10-02-2022	67	76	87	83	240
*126	MANI DAM	594.36	583.30	0.884	0.385	09-02-2022	44	47	48	0	469
*127	TATTIHALLA	468.30	450.25	0.249	0.003	09-02-2022	1	0	11	0	0
<b>KERALA</b>											
128	KALLADA(PARAPPAR)	115.82	110.84	0.507	0.378	09-02-2022	75	70	70	62	0
*129	IDAMALAYAR	169.00	159.03	1.018	0.733	09-02-2022	72	63	58	33	75
*130	IDUKKI	732.43	726.85	1.460	1.154	09-02-2022	79	71	56	0	780
*131	KAKKI	981.46	974.41	0.447	0.336	09-02-2022	75	84	68	23	300
*132	PERIYAR	867.41	865.97	0.173	0.136	09-02-2022	79	71	28	84	140
133	MALAMPUZHA	115.06	109.42	0.224	0.111	09-02-2022	50	36	26	21.165	2.5
<b>TAMIL NADU</b>											
134	LOWER BHAWANI	278.89	277.94	0.792	0.747	10-02-2022	94	92	43	105	8
*135	METTUR(STANLEY)	240.79	237.24	2.647	2.154	10-02-2022	81	77	37	122	360
136	VAIGAI	279.20	278.62	0.172	0.158	09-02-2022	92	90	32	61	6
#137	PARAMBIKULAM	556.26	554.45	0.380	0.342	10-02-2022	90	77	50	101	0
#138	ALIYAR	320.04	312.13	0.095	0.048	09-02-2022	51	72	35	0	60
*#139	SHOLAYAR	1002.79	988.48	0.143	0.079	10-02-2022	55	0	8	0	95
140	SATHANUR	222.20	216.11	0.207	0.102	10-02-2022	49	79	55	20.243	7.5
TOTAL FOR 140 RESERVOIRS						175.957	109.769				
PERCENTAGE							62	60	49		

Sd/-

Director

W. M. , CWC

\* 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.