

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 08-12-2022

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	505.17	6.229	4.589	08-12-2022	74	55	70	676	1379
*2	PONG DAM(BEAS)	423.67	417.22	6.157	4.304	08-12-2022	70	47	61	0	396
*3	KOL DAM	642	641.38	0.089	0.079	08-12-2022	89	91	94	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	519.16	2.344	1.721	08-12-2022	73	41	52	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	278.95	1.711	1.474	08-12-2022	86	91	90	63	140
6	JHAKAM	359.50	357.00	0.132	0.107	08-12-2022	81	100	83	28	0
*7	RANA PRATAP SAGAR	352.81	351.69	1.436	1.221	08-12-2022	85	93	50	229	172
8	BISALPUR	315.50	315.12	1.076	1.020	08-12-2022	95	47	65	81.8	0
9	JAWAI DAM	313.40	311.73	0.193	0.170	08-12-2022	88	13	48	38.67	0
10	JAISAMAND	295.54	298.91	0.296	0.287	08-12-2022	97	68	65	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	260.54	0.821	0.439	08-12-2022	53	50	48	0	0
\$12	MAITHON	146.3	147.40	0.471	0.471	08-12-2022	100	100	83	342	0
*\$13	PANCHET HILL	124.97	127.07	0.184	0.184	08-12-2022	100	100	86	0	80
\$14	KONAR	425.81	425.39	0.176	0.169	08-12-2022	96	98	88	0	0
\$15	TILAIYA	368.81	367.20	0.142	0.088	08-12-2022	62	100	83	0	4
16	GETALSUD	590.06	587.07	0.218	0.127	08-12-2022	58	56	56	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	191.23	5.378	4.320	06-12-2022	80	86	86	153	307
*18	BALIMELA	462.08	451.59	2.676	1.129	08-12-2022	42	44	66	0	360
19	SALANADI	82.30	73.58	0.558	0.299	08-12-2022	54	64	45	42	0
*20	RENGALI	123.50	121.89	3.432	2.893	08-12-2022	84	87	83	3	200
*21	MACHKUND(JALAPUT)	838.16	835.09	0.893	0.644	06-12-2022	72	56	84	0	115
*22	UPPER KOLAB	858.00	855.60	0.935	0.709	06-12-2022	76	46	70	89	320
*23	UPPER INDRAVATI	642.00	638.00	1.456	1.038	06-12-2022	71	33	68	128	600
24	SAPUA	168.50	168.52	0.006	0.006	08-12-2022	100	100	67	0	0
25	HARIHARJHOR	147.50	144.50	0.059	0.034	08-12-2022	58	42	63	9.95	0
26	MANDIRA DAM	210.31	209.60	0.309	0.254	08-12-2022	82	100	95	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	113.66	0.480	0.166	08-12-2022	35	58	52	227	0
28	KANGSABATI	134.14	128.38	0.914	0.458	08-12-2022	50	95	59	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	92.10	0.312	0.244	07-12-2022	78	78	59	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	317.76	0.535	0.296	08-12-2022	55	52	57	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	148.16	0.14	0.08	08-12-2022	60.29	99.26	52.21	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	104.34	6.615	6.254	05-12-2022	95	97	72	348	300
33	SABARMATI(DHAROI)	189.59	188.34	0.735	0.620	08-12-2022	84	39	65	95	1
*34	KADANA	127.7	126.82	1.472	1.101	08-12-2022	75	75	71	200	120
35	SHETRUNJI	55.53	55.00	0.300	0.300	08-12-2022	100	100	65	36	0
36	BHADAR	107.89	107.30	0.188	0.162	08-12-2022	86	100	57	27	0
37	DAMANGANGA	79.86	79.15	0.502	0.444	05-12-2022	88	92	85	51	1
38	DANTIWADA	184.1	181.30	0.399	0.296	08-12-2022	74	12	33	45	0
39	PANAM	127.41	122.35	0.697	0.271	08-12-2022	39	48	66	36	2
*40	SARDAR SAROVAR	138.68	133.95	5.760	4.286	08-12-2022	74	50	41	2120	1450
41	KARJAN	115.25	113.93	0.523	0.488	05-12-2022	93	97	80	51	3
42	SUKHI(GUJ)	147.82	145.89	0.167	0.125	05-12-2022	75	97	65	20.701	0
43	WATRAK	136.25	135.59	0.154	0.118	08-12-2022	77	31	55	22.977	0
44	HATHMATI	180.74	180.18	0.153	0.131	08-12-2022	86	33	50	5.166	0
45	MACHCHHU-I	135.33	134.22	0.071	0.048	08-12-2022	68	82	58	0	0
46	MACHCHHU-II	57.3	55.10	0.091	0.048	05-12-2022	53	85	53	10.13	0
47	UND-I	98	97.45	0.066	0.058	05-12-2022	88	95	45	9.9	0
48	BRAHMANI(GUJ)	64.62	60.68	0.071	0.016	05-12-2022	23	20	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	463.69	2.171	2.086	08-12-2022	96	98	53	227	0
*50	KOYANA	657.90	657.40	2.652	2.592	07-12-2022	98	93	89	0	1920
51	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	08-12-2022	100	100	70	125	12
52	ISAPUR	441.00	440.69	0.965	0.934	08-12-2022	97	98	64	104	0
53	MULA	552.30	552.26	0.609	0.607	08-12-2022	100	98	76	139	0
54	YELDARI	461.77	461.77	0.809	0.809	08-12-2022	100	100	51	78	0
55	GIRNA	398.07	398.07	0.524	0.523	08-12-2022	100	100	56	79	0
56	KHADAKVASLA	582.47	580.92	0.056	0.036	08-12-2022	64	39	70	78	8
*57	UPPER VAITARNA	603.50	603.29	0.331	0.325	05-12-2022	98	98	89	0	61
58	UPPER TAPI	214.00	214.00	0.255	0.255	08-12-2022	100	100	94	45	0
*59	PENCH(TOTLADOH)	490.00	488.02	1.091	0.868	08-12-2022	80	77	60	127	160
60	UPPER WARDHA	342.50	341.74	0.564	0.497	08-12-2022	88	88	79	70	0
61	BHATSA	142.07	137.50	0.942	0.821	08-12-2022	87	88	83	29.378	15
62	DHOM	747.70	745.97	0.331	0.295	08-12-2022	89	82	79	36.2	2
63	DUDHGANGA	646.00	640.05	0.664	0.488	08-12-2022	73	91	87	2.441	24
64	MANIKDOH	711.25	709.69	0.288	0.260	07-12-2022	90	66	55	2.2	6
65	BHANDARDARA	744.91	744.64	0.304	0.302	07-12-2022	99	100	83	63.74	46
66	URMODI	696.00	695.45	0.273	0.265	08-12-2022	97	100	93	37	3
67	BHATGHAR	623.28	622.86	0.673	0.652	08-12-2022	97	98	87	60.656	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	08-12-2022	100	100	83	0	6
*69	THOKARWADI	667.14	665.11	0.353	0.296	08-12-2022	84	73	68	0	72
70	KANHER	690.78	689.11	0.272	0.242	08-12-2022	89	85	83	44.78	4
*71	MULSHI	607.10	604.33	0.572	0.453	08-12-2022	79	70	68	0	300
72	SURYA	118.60	117.80	0.276	0.265	08-12-2022	96	100	97	18.324	6
73	TILLARI	113.20	111.67	0.447	0.424	08-12-2022	95	96	87	21.26	10
74	DIMBHE DAM	719.15	719.15	0.354	0.354	08-12-2022	100	88	87	52.569	5
75	VEER DAM	579.85	577.69	0.266	0.202	08-12-2022	76	95	65	181.27	13.5
76	BARVI DAM	72.60	71.03	0.339	0.292	08-12-2022	86	89	62	0	1.1
77	CHASKAMAN	649.53	649.21	0.215	0.209	08-12-2022	97	76	82	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	306.68	0.707	0.455	08-12-2022	64	61	56	0	30
*79	RIHAND	268.22	261.18	5.649	2.711	08-12-2022	48	57	54	0	300
80	SHARDA SAGAR	190.50	189.95	0.330	0.330	08-12-2022	100	100	75	126.5	0
81	SIRSI	217.93	211.20	0.190	0.029	08-12-2022	15	59	49	80.566	0
82	MAUDAHA	147.80	147.40	0.179	0.165	08-12-2022	92	60	54	41.7	0
83	JIRGO	98.20	90.36	0.147	0.022	08-12-2022	15	58	49	13.14	0
84	RANGAWAN	233.17	230.82	0.155	0.106	08-12-2022	68	14	37	20.235	0
85	MEJA	178.00	166.65	0.299	0.095	08-12-2022	32	68	45	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	359.84	2.196	1.789	08-12-2022	81	97	73	1897	198
*87	TEHRI	830.00	823.50	2.615	2.348	08-12-2022	90	80	80	2351	1000
88	NANAK SAGAR	215.19	213.97	0.176	0.122	08-12-2022	69	81	61	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	398.98	6.827	6.058	08-12-2022	89	90	84	220	115
90	TAWA	355.40	354.24	1.944	1.823	08-12-2022	94	89	77	247	0
*91	BARGI	422.76	422.15	3.180	3.045	08-12-2022	96	96	87	157	90
*92	BANSAGAR	341.64	340.64	5.166	4.857	08-12-2022	94	80	81	488	425
*93	INDIRA SAGAR	262.13	261.21	9.745	8.552	08-12-2022	88	64	75	123	1000
94	BARNA DAM	348.55	348.26	0.456	0.435	08-12-2022	95	74	70	546	0
*95	OMKARESHWAR	196.60	194.27	0.299	0.065	08-12-2022	22	14	13	132.5	520
96	SANJAY SAROVAR	519.38	517.65	0.508	0.329	08-12-2022	65	58	51	12.646	3.45
97	RAJGHAT DAM	370.89	370.45	1.945	1.840	08-12-2022	95	95	74	270	45
98	KOLAR DAM	462.20	460.11	0.270	0.221	08-12-2022	82	65	51	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	344.70	0.835	0.730	08-12-2022	87	99	66	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	356.56	3.046	2.374	08-12-2022	78	75	73	0	120
101	MAHANADI	348.70	348.46	0.767	0.744	08-12-2022	97	90	74	319	10
102	DUDHAWA	425.10	424.60	0.284	0.264	08-12-2022	93	21	52	324.54	0
103	TANDULA	332.20	331.44	0.312	0.270	07-12-2022	87	47	61	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	263.99	6.013	3.481	08-12-2022	58	60	56	0	770
*105	NAGARJUNA SAGAR	179.83	178.49	5.108	4.744	08-12-2022	93	96	56	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	99.56	1.994	1.994	08-12-2022	100	100	75	168	0
107	YELERU	86.56	85.02	0.508	0.421	08-12-2022	83	93	70	66.6	0
108	KANDALERU	85	81.45	1.792	1.336	08-12-2022	75	84	43	300	9
109	DONKARAYI	316.08	306.32	0.376	0.166	08-12-2022	44	84	87	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	332.54	2.300	2.300	08-12-2022	100	100	69	411	27
111	LOWER MANAIR	280.42	279.72	0.621	0.621	08-12-2022	100	100	66	199	60
112	NIZAM SAGAR	428.24	428.22	0.482	0.482	08-12-2022	100	100	55	93.619	10
113	SINGUR	523.6	523.38	0.822	0.787	08-12-2022	96	98	56	16.187	15
*114	PRIYADARSHINI JURALA	318.52	318.46	0.168	0.165	08-12-2022	98	58	82	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	750.95	1.163	0.971	08-12-2022	83	100	71	79	0
*116	TUNGABHADRA	497.74	496.43	3.276	2.529	08-12-2022	77	87	54	529	72
117	GHATAPRABHA(HIDKAL)	662.95	659.61	1.391	1.147	08-12-2022	82	86	69	317	0
118	BHADRA	657.76	656.50	1.785	1.640	08-12-2022	92	100	77	106	39
119	LINGANAMAKKI	554.43	550.58	4.294	3.193	08-12-2022	74	84	71	0	55
@120	NARAYANPUR	492.25	488.05	0.863	0.291	08-12-2022	34	85	65	425	0
121	MALAPRABHA(RENUKA)	633.83	632.34	0.972	0.788	08-12-2022	81	91	54	215	0
122	KABINI	696.66	692.51	0.444	0.250	08-12-2022	56	99	53	85	0
123	HEMAVATHY	890.63	887.79	0.927	0.692	08-12-2022	75	86	45	265	0
124	HARANGI	871.42	863.86	0.220	0.080	08-12-2022	36	84	32	53	0
125	SUPA	564.00	551.90	4.120	2.775	08-12-2022	67	74	67	0	0
126	VANI VILAS SAGAR	652.28	652.11	0.802	0.802	08-12-2022	100	86	22	123	0
*@127	ALMATTI	519.60	519.27	3.105	2.976	08-12-2022	96	95	69	0	290
*128	GERUSOPPA	55.00	50.03	0.130	0.102	08-12-2022	78	87	82	83	240
*129	MANI DAM	594.36	587.14	0.884	0.530	08-12-2022	60	56	63	0	469
*130	TATTIHALLA	468.30	460.39	0.249	0.090	08-12-2022	36	40	23	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	111.34	0.507	0.389	08-12-2022	77	91	79	62	0
*132	IDAMALAYAR	169.00	160.09	1.018	0.763	08-12-2022	75	91	72	33	75
*133	IDUKKI	732.43	725.94	1.460	1.104	08-12-2022	76	98	70	0	780
*134	KAKKI	981.46	976.09	0.447	0.360	08-12-2022	81	96	77	23	300
*135	PERIYAR	867.41	868.46	0.173	0.173	08-12-2022	100	100	62	84	140
136	MALAMPUZHA	115.06	114.16	0.224	0.201	08-12-2022	90	95	71	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	280.10	0.792	0.792	08-12-2022	100	100	62	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	08-12-2022	100	100	61	122	360
139	VAIGAI	279.20	277.32	0.172	0.130	08-12-2022	76	97	49	61	6
#140	PARAMBIKULAM	556.26	546.75	0.380	0.193	08-12-2022	51	98	72	101	0
#141	ALIYAR	320.04	319.74	0.095	0.093	08-12-2022	98	96	76	0	60
*#142	SHOLAYAR	1002.79	999.68	0.143	0.127	08-12-2022	89	99	57	0	95
143	SATHANUR	222.20	221.60	0.207	0.195	08-12-2022	94	49	51	20.243	7.5
TOTAL FOR 143 RESERVOIRS				177.464	143.288						
PERCENTAGE						81	78	68			

* 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