

I/102345/2022

WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 28-07-2022

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	487.98	6.229	2.405	28-07-2022	39	29	49	676	1379
*2	PONG DAM(BEAS)	423.67	403.73	6.157	1.871	28-07-2022	30	27	37	0	396
*3	KOL DAM	642	638.40	0.089	0.035	27-07-2022	39	22	31	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	510.68	2.344	1.111	28-07-2022	47	34	53	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	273.10	1.711	0.861	28-07-2022	50	42	58	63	140
6	JHAKAM	359.50	352.90	0.132	0.075	28-07-2022	57	25	39	28	0
*7	RANA PRATAP SAGAR	352.81	351.87	1.436	1.257	28-07-2022	88	60	59	229	172
8	BISALPUR	315.50	310.37	1.076	0.335	28-07-2022	31	24	37	81.8	0
9	JAWAI DAM	313.40	302.10	0.193	0.042	28-07-2022	22	23	21	38.67	0
10	JAISAMAND	295.54	290.71	0.296	0.096	28-07-2022	32	52	31	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	256.15	0.821	0.286	28-07-2022	35	45	45	0	0
\$12	MAITHON	146.3	138.75	0.471	0.118	28-07-2022	25	86	59	342	0
*\$13	PANCHET HILL	124.97	120.05	0.184	0.012	28-07-2022	7	100	82	0	80
\$14	KONAR	425.81	413.80	0.176	0.021	28-07-2022	12	51	48	0	0
\$15	TILAIYA	368.81	364.26	0.142	0.015	28-07-2022	11	38	44	0	4
16	GETALSUD	590.06	583.84	0.218	0.056	28-07-2022	26	55	50	0	130
<u>ODISHA</u>											
*17	HIRAKUD	192.02	185.24	5.378	1.428	28-07-2022	27	27	28	153	307
*18	BALIMELA	462.08	443.55	2.676	0.341	27-07-2022	13	22	30	0	360
19	SALANADI	82.30	76.83	0.558	0.389	28-07-2022	70	30	39	42	0
*20	RENGALI	123.50	110.99	3.432	0.198	27-07-2022	6	35	30	3	200
*21	MACHKUND(JALAPUT)	838.16	822.30	0.893	0.075	27-07-2022	8	25	34	0	115
*22	UPPER KOLAB	858.00	847.74	0.935	0.166	27-07-2022	18	8	22	89	320
*23	UPPER INDRAVATI	642.00	633.06	1.456	0.586	27-07-2022	40	21	31	128	600
24	SAPUA	168.50	168.45	0.006	0.006	28-07-2022	100	50	67	0	0
25	HARIHARJHOR	147.50	144.65	0.059	0.036	28-07-2022	61	24	56	9.95	0
26	MANDIRA DAM	210.31	206.38	0.309	0.159	21-07-2022	51	62	60	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.72	0.480	0.139	28-07-2022	29	56	50	227	0
28	KANGSABATI	134.14	128.21	0.914	0.445	28-07-2022	49	69	51	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	89.60	0.312	0.144	23-07-2022	46	53	54	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	310.65	0.535	0.211	28-07-2022	39	33	59	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	144.38	0.14	0.06	28-07-2022	44.12	100.00	76.47	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*32	UKAI	105.16	101.79	6.615	4.876	28-07-2022	74	53	39	348	300
33	SABARMATI(DHAROI)	189.59	183.30	0.735	0.236	28-07-2022	32	27	31	95	1
*34	KADANA	127.7	119.58	1.472	0.504	28-07-2022	34	29	47	200	120
35	SHETRUNJI	55.53	53.45	0.300	0.211	28-07-2022	70	71	37	36	0
36	BHADAR	107.89	104.51	0.188	0.074	28-07-2022	39	24	29	27	0
37	DAMANGANGA	79.86	71.40	0.502	0.164	28-07-2022	33	34	38	51	1
38	DANTIWADA	184.1	168.51	0.399	0.033	28-07-2022	8	7	16	45	0
39	PANAM	127.41	120.20	0.697	0.192	28-07-2022	28	31	48	36	2
*40	SARDAR SAROVAR	138.68	130.42	5.760	3.319	28-07-2022	58	12	18	2120	1450
41	KARJAN	115.25	107.33	0.523	0.307	28-07-2022	59	46	43	51	3
42	SUKHI(GUJ)	147.82	144.10	0.167	0.092	28-07-2022	55	53	31	20.701	0
43	WATRAK	136.25	129.23	0.154	0.018	28-07-2022	12	17	33	22.977	0
44	HATHMATI	180.74	175.32	0.153	0.025	28-07-2022	16	29	14	5.166	0
45	MACHCHHU-I	135.33	130.30	0.071	0.021	27-07-2022	30	18	24	0	0
46	MACHCHHU-II	57.3	54.31	0.091	0.038	28-07-2022	42	47	30	10.13	0
47	UND-I	98	95.92	0.066	0.039	28-07-2022	59	45	21	9.9	0
48	BRAHMANI(GUJ)	64.62	59.74	0.071	0.010	28-07-2022	14	23	21	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	463.40	2.171	1.975	28-07-2022	91	37	16	227	0
*50	KOYANA	657.90	647.29	2.652	1.681	28-07-2022	63	92	65	0	1920
51	BHIMA(UJJANI)	496.83	495.55	1.517	1.109	28-07-2022	73	41	15	125	12
52	ISAPUR	441.00	440.00	0.965	0.871	28-07-2022	90	66	38	104	0
53	MULA	552.30	548.48	0.609	0.422	28-07-2022	69	44	35	139	0
54	YELDARI	461.77	458.89	0.809	0.534	28-07-2022	66	73	25	78	0
55	GIRNA	398.07	397.21	0.524	0.474	28-07-2022	90	38	19	79	0
56	KHADAKVASLA	582.47	581.86	0.056	0.048	28-07-2022	86	100	77	78	8
*57	UPPER VAITARNA	603.50	602.13	0.331	0.287	28-07-2022	87	65	56	0	61
58	UPPER TAPI	214.00	209.25	0.255	0.041	28-07-2022	16	5	22	45	0
*59	PENCH(TOTLADOH)	490.00	488.05	1.091	0.870	28-07-2022	80	58	33	127	160
60	UPPER WARDHA	342.50	341.10	0.564	0.445	28-07-2022	79	56	54	70	0
61	BHATSA	142.07	137.95	0.942	0.832	28-07-2022	88	73	67	29.378	15
62	DHOM	747.70	741.47	0.331	0.202	28-07-2022	61	76	53	36.2	2
63	DUDHGANGA	646.00	638.52	0.664	0.483	28-07-2022	73	85	68	2.441	24
64	MANIKDOH	711.25	703.46	0.288	0.164	28-07-2022	57	33	29	2.2	6
65	BHANDARDARA	744.91	742.93	0.304	0.268	28-07-2022	88	72	62	63.74	46
66	URMODI	696.00	690.34	0.273	0.189	28-07-2022	69	74	74	37	3
67	BHATGHAR	623.28	617.52	0.673	0.487	28-07-2022	72	70	60	60.656	14.09
68	NIRA DEOGHAR	667.10	658.60	0.332	0.219	28-07-2022	66	94	54	0	6
*69	THOKARWADI	667.14	661.66	0.353	0.214	28-07-2022	61	57	45	0	72
70	KANHER	690.78	685.50	0.272	0.184	28-07-2022	68	78	65	44.78	4
*71	MULSHI	607.10	603.15	0.572	0.408	28-07-2022	71	71	54	0	300
72	SURYA	118.60	115.80	0.276	0.239	28-07-2022	87	78	64	18.324	6
73	TILLARI	113.20	107.43	0.447	0.359	28-07-2022	80	83	81	21.26	10
74	DIMBHE DAM	719.15	714.68	0.354	0.281	28-07-2022	79	28	50	52.569	5
75	VEER DAM	579.85	579.70	0.266	0.262	28-07-2022	98	95	65	181.27	13.5
76	BARVI DAM	72.60	70.90	0.339	0.289	28-07-2022	85	40	44	0	1.1
77	CHASKAMAN	649.53	649.30	0.215	0.211	28-07-2022	98	76	62	55.214	3
CENTRAL REGION											
UTTAR PRADESH											
78	MATATILA	308.46	306.63	0.707	0.449	28-07-2022	64	19	31	0	30
*79	RIHAND	268.22	256.09	5.649	0.874	28-07-2022	15	25	22	0	300
80	SHARDA SAGAR	190.50	184.66	0.330	0.107	28-07-2022	32	75	56	126.5	0
81	SIRSI	217.93	209.30	0.190	0.008	28-07-2022	4	18	25	80.566	0
82	MAUDAHA	147.80	143.40	0.179	0.051	28-07-2022	28	16	30	41.7	0
83	JIRGO	98.20	91.67	0.147	0.035	28-07-2022	24	33	39	13.14	0
84	RANGAWAN	233.17	221.96	0.155	0.007	28-07-2022	5	9	20	20.235	0
85	MEJA	178.00	158.90	0.299	0.026	27-07-2022	9	24	33	71.048	0
UTTRAKHAND											
*86	RAMGANGA	365.30	342.19	2.196	0.803	28-07-2022	37	46	50	1897	198
*87	TEHRI	830.00	790.25	2.615	1.183	28-07-2022	45	51	43	2351	1000
88	NANAK SAGAR	215.19	207.75	0.176	0.002	28-07-2022	1	2	15	250	0
MADHYA PRADESH											
*89	GANDHI SAGAR	399.90	395.71	6.827	4.254	28-07-2022	62	57	56	220	115
90	TAWA	355.40	353.23	1.944	1.640	28-07-2022	84	54	50	247	0
*91	BARGI	422.76	416.00	3.180	1.540	28-07-2022	48	48	51	157	90
*92	BANSAGAR	341.64	333.05	5.166	1.927	28-07-2022	37	46	59	488	425
*93	INDIRA SAGAR	262.13	258.86	9.745	6.777	26-07-2022	70	12	32	123	1000
94	BARNA DAM	348.55	428.96	0.456	0.346	28-07-2022	76	37	47	546	0
*95	OMKARESHWAR	196.60	194.55	0.299	0.090	28-07-2022	30	41	6	132.5	520
96	SANJAY SAROVAR	519.38	516.90	0.508	0.295	28-07-2022	58	32	37	12.646	3.45
97	RAJGHAT DAM	370.89	368.30	1.945	1.433	28-07-2022	74	29	48	270	45
98	KOLAR DAM	462.20	459.20	0.270	0.206	28-07-2022	76	42	40	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	340.50	0.835	0.523	27-07-2022	63	17	43	98.25	60
CHHATTIS GARH											
*100	MINIMATA BANGO	359.66	350.65	3.046	1.531	25-07-2022	50	64	62	0	120
101	MAHANADI	348.70	348.29	0.767	0.728	28-07-2022	95	39	45	319	10
102	DUDHAWA	425.10	421.64	0.284	0.148	28-07-2022	52	20	36	324.54	0
103	TANDULA	332.20	329.68	0.312	0.198	28-07-2022	63	13	37	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	268.10	6.013	5.170	28-07-2022	86	87	31	0	770
*105	NAGARJUNA SAGAR	179.83	167.98	5.108	2.281	28-07-2022	45	32	11	895	810
<u>ANDHRA PRADESH</u>											
106	SOMASILA	100.58	97.55	1.994	1.612	28-07-2022	81	78	22	168	0
107	YELERU	86.56	77.95	0.508	0.142	28-07-2022	28	29	18	66.6	0
108	KANDALERU	85	75.46	1.792	0.734	28-07-2022	41	49	17	300	9
109	DONKARAYI	316.08	310.77	0.376	0.246	28-07-2022	65	97	78	0	25
<u>TELANGANA</u>											
110	SRIRAMSAGAR	332.54	331.47	2.300	2.119	28-07-2022	92	100	37	411	27
111	LOWER MANAIR	280.42	279.08	0.621	0.577	28-07-2022	93	100	38	199	60
112	NIZAM SAGAR	428.24	427.91	0.482	0.460	28-07-2022	95	61	17	93.619	10
113	SINGUR	523.6	523.60	0.822	0.822	28-07-2022	100	69	31	16.187	15
*114	PRIYADARSHINI JURALA	318.52	317.91	0.168	0.134	28-07-2022	80	58	47	42.388	234.16
<u>KARNATAKA</u>											
115	KRISHNARAJA SAGARA	752.50	752.47	1.163	1.159	28-07-2022	100	74	56	79	0
*116	TUNGABHADRA	497.74	497.68	3.276	2.974	28-07-2022	91	84	51	529	72
117	GHATAPRABHA(HIDKAL)	662.95	657.15	1.391	0.986	28-07-2022	71	95	55	317	0
118	BHADRA	657.76	657.17	1.785	1.717	28-07-2022	96	89	59	106	39
119	LINGANAMAKKI	554.43	548.50	4.294	2.604	28-07-2022	61	73	49	0	55
@120	NARAYANPUR	492.25	491.84	0.863	0.687	28-07-2022	80	50	65	425	0
121	MALAPRABHA(RENUKA)	633.83	630.66	0.972	0.610	28-07-2022	63	82	33	215	0
122	KABINI	696.66	696.06	0.444	0.437	28-07-2022	98	85	69	85	0
123	HEMAVATHY	890.63	890.63	0.927	0.927	28-07-2022	100	100	68	265	0
124	HARANGI	871.42	870.81	0.220	0.200	28-07-2022	91	90	85	53	0
125	SUPA	564.00	541.81	4.120	1.894	28-07-2022	46	66	46	0	0
126	VANI VILAS SAGAR	652.28	650.21	0.802	0.647	28-07-2022	81	34	10	123	0
*@127	ALMATTI	519.60	518.45	3.105	2.608	28-07-2022	84	63	75	0	290
*128	GERUSOPPA	55.00	47.51	0.130	0.090	28-07-2022	69	70	78	83	240
*129	MANI DAM	594.36	584.16	0.884	0.416	28-07-2022	47	36	42	0	469
*130	TATTIHALLA	468.30	463.73	0.249	0.144	28-07-2022	58	70	17	0	0
<u>KERALA</u>											
131	KALLADA(PARAPPAR)	115.82	102.76	0.507	0.228	28-07-2022	45	65	50	62	0
*132	IDAMALAYAR	169.00	156.20	1.018	0.661	28-07-2022	65	60	46	33	75
*133	IDUKKI	732.43	722.89	1.460	0.958	28-07-2022	66	65	45	0	780
*134	KAKKI	981.46	970.15	0.447	0.281	28-07-2022	63	69	45	23	300
*135	PERIYAR	867.41	866.19	0.173	0.141	28-07-2022	82	94	47	84	140
136	MALAMPUZHA	115.06	111.57	0.224	0.149	28-07-2022	67	41	43	21.165	2.5
<u>TAMIL NADU</u>											
137	LOWER BHAWANI	278.89	278.88	0.792	0.792	28-07-2022	100	100	49	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	28-07-2022	100	44	43	122	360
139	VAIGAI	279.20	277.05	0.172	0.125	28-07-2022	73	92	25	61	6
#140	PARAMBIKULAM	556.26	555.32	0.380	0.360	28-07-2022	95	75	51	101	0
#141	ALIYAR	320.04	317.57	0.095	0.080	28-07-2022	84	71	43	0	60
*#142	SHOLAYAR	1002.79	1002.84	0.143	0.143	28-07-2022	100	100	66	0	95
143	SATHANUR	222.20	218.81	0.207	0.143	28-07-2022	69	21	20	20.243	7.5
TOTAL FOR 143 RESERVOIRS						177.464	101.472				
PERCENTAGE							57	48	41		

* 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