

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 06-05-2021

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	463.42	6.229	0.703	06-05-2021	11	32	30	676	1379
*2	PONG DAM(BEAS)	423.67	396.46	6.157	0.933	06-05-2021	15	56	31	0	396
*3	KOL DAM	642	637.87	0.089	0.028	06-05-2021	31	49	46	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	502.34	2.344	0.719	06-05-2021	31	54	51	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	269.50	1.711	0.554	06-05-2021	32	37	30	63	140
6	JHAKAM	359.50	344.90	0.132	0.030	06-05-2021	23	29	23	28	0
*7	RANA PRATAP SAGAR	352.81	348.56	1.436	0.665	06-05-2021	46	33	29	229	172
8	BISALPUR	315.50	310.61	1.076	0.356	06-05-2021	33	68	39	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	257.53	0.821	0.327	03-05-2021	40	52	39	0	0
\$10	MAITHON	146.3	141.78	0.471	0.224	03-05-2021	48	100	39	342	0
*\$11	PANCHET HILL	124.97	123.09	0.184	0.101	03-05-2021	55	100	49	0	80
\$12	KONAR	425.81	421.30	0.176	0.101	03-05-2021	57	55	43	0	0
\$13	TILAIYA	368.81	364.54	0.142	0.020	03-05-2021	14	28	20	0	4
14	GETALSUD	590.06	584.48	0.218	0.068	06-05-2021	31	45	36	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	184.76	5.378	1.268	05-05-2021	24	47	32	153	307
*16	BALIMELA	462.08	446.26	2.676	0.574	06-05-2021	21	36	34	0	360
17	SALANADI	82.30	67.81	0.558	0.172	05-05-2021	31	55	34	42	0
*18	RENGALI	123.50	113.95	3.432	0.747	06-05-2021	22	34	42	3	200
*19	MACHKUND(JALAPUT)	838.16	830.34	0.893	0.360	06-05-2021	40	43	44	0	115
*20	UPPER KOLAB	858.00	845.61	0.935	0.062	06-05-2021	7	40	38	89	320
*21	UPPER INDRAVATI	642.00	631.47	1.456	0.455	06-05-2021	31	43	35	128	600
22	SAPUA	168.50	167.86	0.006	0.006	06-05-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	141.32	0.059	0.000	06-05-2021	0	63	27	9.95	0
24	MANDIRA DAM	210.31	207.11	0.309	0.195	06-05-2021	63	93	81	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	110.70	0.480	0.093	03-05-2021	19	31	22	227	0
26	KANGSABATI	134.14	124.16	0.914	0.234	03-05-2021	26	44	27	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	90.35	0.312	0.172	06-05-2021	55	8	18	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	307.85	0.535	0.178	05-05-2021	33	31	33	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	97.86	6.615	3.147	05-05-2021	48	55	32	348	300
30	SABARMATI(DHAROI)	189.59	183.57	0.735	0.251	06-05-2021	34	41	22	95	1
*31	KADANA	127.7	121.85	1.472	0.661	06-05-2021	45	43	50	200	120
32	SHETRUNJI	55.53	51.27	0.300	0.080	06-05-2021	27	20	14	36	0
33	BHADAR	107.89	104.45	0.188	0.072	06-05-2021	38	39	19	27	0
34	DAMANGANGA	79.86	70.00	0.502	0.128	05-05-2021	25	29	22	51	1
35	DANTIWADA	184.1	168.72	0.399	0.035	06-05-2021	9	3	5	45	0
36	PANAM	127.41	121.70	0.697	0.245	06-05-2021	35	43	45	36	2
*37	SARDAR SAROVAR	138.68	123.32	5.760	1.819	06-05-2021	32	24	15	2120	1450
38	KARJAN	115.25	104.70	0.523	0.261	05-05-2021	50	43	41	51	3
39	SUKHI(GUJ)	147.82	142.69	0.167	0.068	05-05-2021	41	37	14	20.7	0
40	WATRAK	136.25	131.04	0.154	0.036	06-05-2021	23	44	21	22.98	0
41	HATHMATI	180.74	177.61	0.153	0.052	06-05-2021	34	37	11	5.166	0
42	MACHCHHU-I	135.33	128.80	0.071	0.014	05-05-2021	20	27	17	0	0
43	MACHCHHU-II	57.3	55.16	0.091	0.049	06-05-2021	54	69	29	10.13	0
44	UND-I	98	93.42	0.066	0.015	06-05-2021	23	30	14	9.9	0
45	BRAHMANI(GUJ)	64.62	61.40	0.071	0.021	06-05-2021	30	41	13	6.413	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDELIN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
46	JAYAKWADI(PAITHAN)	463.91	460.57	2.171	1.051	05-05-2021	48	52	18	227	0
*47	KOYANA	657.90	639.55	2.652	1.062	06-05-2021	40	44	32	0	1920
48	BHIMA(UJJANI)	496.83	491.51	1.517	0.097	06-05-2021	6	6	6	125	12
49	ISAPUR	441.00	435.87	0.965	0.509	06-05-2021	53	44	28	104	0
50	MULA	552.30	544.61	0.609	0.269	06-05-2021	44	34	21	139	0
51	YELDARI	461.77	458.74	0.809	0.520	06-05-2021	64	69	19	78	0
52	GIRNA	398.07	390.44	0.524	0.207	04-05-2021	40	40	16	79	0
53	KHADAKVASLA	582.47	578.85	0.056	0.014	06-05-2021	25	66	57	78	8
*54	UPPER VAITARNA	603.50	596.68	0.331	0.133	05-05-2021	40	29	39	0	61
55	UPPER TAPI	214.00	210.36	0.255	0.075	04-05-2021	29	45	33	45	0
*56	PENCH(TOTLADOH)	490.00	485.62	1.091	0.709	05-05-2021	65	76	30	127	160
57	UPPER WARDHA	342.50	338.61	0.564	0.269	06-05-2021	48	52	35	70	0
58	BHATSA	142.07	116.80	0.942	0.394	06-05-2021	42	45	41	29.38	15
59	DHOM	747.70	735.51	0.331	0.104	06-05-2021	31	41	28	36.2	2
60	DUDHGANGA	646.00	628.83	0.664	0.216	05-05-2021	33	39	30	2.441	24
61	MANIKDOH	711.25	688.46	0.288	0.023	05-05-2021	8	9	8	2.2	6
62	BHANDARDARA	744.91	735.78	0.304	0.168	05-05-2021	55	49	38	63.74	46
63	URMODI	696.00	688.48	0.273	0.165	06-05-2021	60	73	57	37	3
64	BHATGHAR	623.28	607.31	0.673	0.212	06-05-2021	32	42	16	60.66	14.09
65	NIRA DEOGHAR	667.10	645.35	0.332	0.089	06-05-2021	27	38	18	0	6
*66	THOKARWADI	667.14	655.69	0.353	0.107	01-05-2021	30	51	34	0	72
67	KANHER	690.78	677.31	0.272	0.084	06-05-2021	31	31	30	44.78	4
*68	MULSHI	607.10	594.22	0.572	0.108	01-05-2021	19	24	19	0	300
69	SURYA	118.60	102.90	0.276	0.083	06-05-2021	30	41	44	18.32	6
70	TILLARI	113.20	98.27	0.447	0.237	06-05-2021	53	57	47	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	303.55	0.707	0.195	06-05-2021	28	25	36	0	30
*72	RIHAND	268.22	257.83	5.649	1.437	06-05-2021	25	25	20	0	300
73	SHARDA SAGAR	190.50	185.97	0.330	0.163	06-05-2021	49	73	50	126.5	0
74	SIRSI	217.93	209.80	0.190	0.012	06-05-2021	6	10	18	80.57	0
75	MAUDAHA	147.80	141.70	0.179	0.022	06-05-2021	12	42	32	41.7	0
76	JIRGO	98.20	92.59	0.147	0.044	06-05-2021	30	52	33	13.14	0
77	RANGAWAN	233.17	220.71	0.155	0.003	06-05-2021	2	34	12	20.24	0
78	MEJA	178.00	163.30	0.299	0.057	06-05-2021	19	0	28	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	341.29	2.196	0.765	06-05-2021	35	60	43	1897	198
*80	TEHRI	830.00	740.80	2.615	0.006	06-05-2021	0	23	12	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	393.45	6.827	3.232	06-05-2021	47	62	32	220	115
82	TAWA	355.40	339.82	1.944	0.260	06-05-2021	13	31	19	247	0
*83	BARGI	422.76	416.70	3.180	1.680	06-05-2021	53	49	35	157	90
*84	BANSAGAR	341.64	333.90	5.166	2.182	06-05-2021	42	67	49	488	425
*85	INDIRA SAGAR	262.13	252.27	9.745	2.899	05-05-2021	30	40	24	2380	1000
86	BARNA DAM	348.55	344.29	0.456	0.196	06-05-2021	43	51	18	546	0
*87	OMKARESHWAR	196.60	194.36	0.299	0.073	06-05-2021	24	83	8	132.5	520
88	SANJAY SAROVAR	519.38	508.75	0.508	0.046	06-05-2021	9	32	9	12.65	3.45
89	KOLAR DAM	462.20	451.11	0.270	0.103	06-05-2021	38	42	20	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	351.37	3.046	1.624	06-05-2021	53	72	57	0	120
91	MAHANADI	348.70	342.43	0.767	0.285	06-05-2021	37	45	28	319	10
92	DUDHAWA	425.10	418.61	0.284	0.087	06-05-2021	31	49	25	324.5	0
93	TANDULA	332.20	324.62	0.312	0.053	06-05-2021	17	26	29	246.4	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>A.P. & TG</u>											
*94	SRISAILAM	269.75	246.10	8.288	0.832	06-05-2021	10	11	9	0	770
*95	NAGARJUNA SAGAR	179.83	163.74	5.108	1.441	06-05-2021	28	33	16	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	97.02	1.994	1.528	06-05-2021	77	58	32	168	0
97	YELERU	86.56	78.94	0.508	0.172	06-05-2021	34	39	27	66.6	0
98	KANDALERU	85	80.21	1.792	1.191	05-05-2021	66	34	22	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	324.58	2.300	0.568	06-05-2021	25	37	17	411	27
100	LOWER MANAIR	280.42	274.73	0.621	0.311	06-05-2021	50	32	25	199	60
101	NIZAM SAGAR	428.24	425.23	0.482	0.196	06-05-2021	41	5	12	93.62	10
102	SINGUR	523.6	520.85	0.822	0.477	06-05-2021	58	0	24	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	742.87	1.163	0.383	05-05-2021	33	39	19	79	0
*104	TUNGABHADRA	497.74	481.31	3.276	0.107	06-05-2021	3	3	6	529	72
105	GHATAPRABHA(HIDKAL)	662.95	640.98	1.391	0.245	06-05-2021	18	25	9	317	0
106	BHADRA	657.76	644.12	1.785	0.546	06-05-2021	31	28	23	106	39
107	LINGANAMAKKI	554.43	544.23	4.294	1.763	06-05-2021	41	33	22	0	55
@108	NARAYANPUR	492.25	488.35	0.863	0.317	06-05-2021	37	38	29	425	0
109	MALAPRABHA(RENUKA)	633.83	625.49	0.972	0.217	06-05-2021	22	30	8	215	0
110	KABINI	696.66	688.60	0.444	0.090	05-05-2021	20	41	16	85	0
111	HEMAVATHY	890.63	878.96	0.927	0.279	05-05-2021	30	45	13	265	0
112	HARANGI	871.42	859.48	0.220	0.063	05-05-2021	29	38	18	53	0
113	SUPA	564.00	540.71	4.120	1.813	06-05-2021	44	37	31	0	0
114	VANI VILAS SAGAR	652.28	642.52	0.802	0.243	06-05-2021	30	27	13	123	0
*@115	ALMATI	519.60	509.21	3.105	0.398	06-05-2021	13	19	9	0	290
*116	GERUSOPPA	55.00	51.54	0.130	0.110	06-05-2021	85	86	82	83	240
*117	MANI DAM	594.36	573.68	0.884	0.127	06-05-2021	14	20	19	0	469
*118	TATTIHALLA	468.30	449.86	0.249	0.001	06-05-2021	0	0	1	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	98.74	0.507	0.175	06-05-2021	35	41	34	62	0
*120	IDAMALAYAR	169.00	140.60	1.018	0.321	06-05-2021	32	26	24	33	75
*121	IDUKKI	732.43	712.12	1.460	0.507	06-05-2021	35	45	29	0	780
*122	KAKKI	981.46	963.42	0.447	0.212	06-05-2021	47	30	29	23	300
*123	PERIYAR	867.41	864.34	0.173	0.102	06-05-2021	59	14	18	84	140
124	MALAMPUZHA	115.06	104.00	0.224	0.043	05-05-2021	19	17	18	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	275.28	0.792	0.578	06-05-2021	73	58	19	105	8
*126	METTUR(STANLEY)	240.79	234.08	2.647	1.762	06-05-2021	67	70	30	122	360
127	VAIGAI	279.20	276.36	0.172	0.113	06-05-2021	66	21	15	61	6
#128	PARAMBIKULAM	556.26	543.53	0.380	0.136	06-05-2021	36	31	25	101	0
#129	ALIYAR	320.04	312.09	0.095	0.047	06-05-2021	49	0	31	0	60
*#130	SHOLAYAR	1002.79	954.84	0.143	0.000	06-05-2021	0	2	3	0	95
TOTAL FOR 130 RESERVOIRS				174.233	56.042						
PERCENTAGE						32	40	27			

* 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