

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 17-06-2021

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	463.89	6.229	0.724	17-06-2021	12	24	29	676	1379
*2	PONG DAM(BEAS)	423.67	393.32	6.157	0.624	17-06-2021	10	40	26	0	396
*3	KOL DAM	642	637.80	0.089	0.027	16-06-2021	30	63	36	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	507.09	2.344	0.964	17-06-2021	41	56	53	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	269.15	1.711	0.528	17-06-2021	31	35	29	63	140
6	JHAKAM	359.50	344.75	0.132	0.029	17-06-2021	22	27	22	28	0
*7	RANA PRATAP SAGAR	352.81	348.30	1.436	0.623	17-06-2021	43	43	35	229	172
8	BISALPUR	315.50	309.94	1.076	0.301	17-06-2021	28	58	33	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	257.53	0.821	0.327	17-06-2021	40	41	35	0	0
\$10	MAITHON	146.3	142.44	0.471	0.251	17-06-2021	53	58	27	342	0
*\$11	PANCHET HILL	124.97	124.33	0.184	0.153	17-06-2021	83	34	45	0	80
\$12	KONAR	425.81	418.72	0.176	0.067	17-06-2021	38	22	28	0	0
\$13	TILAIYA	368.81	365.63	0.142	0.043	17-06-2021	30	25	18	0	4
14	GETALSUD	590.06	586.46	0.218	0.112	17-06-2021	51	45	32	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	182.88	5.378	0.698	16-06-2021	13	27	15	153	307
*16	BALIMELA	462.08	466.29	2.676	0.577	16-06-2021	22	21	23	0	360
17	SALANADI	82.30	70.95	0.558	0.236	17-06-2021	42	56	34	42	0
*18	RENGALI	123.50	112.20	3.432	0.414	16-06-2021	12	8	10	3	200
*19	MACHKUND(JALAPUT)	838.16	828.42	0.893	0.274	16-06-2021	31	33	35	0	115
*20	UPPER KOLAB	858.00	846.32	0.935	0.097	16-06-2021	10	25	17	89	320
*21	UPPER INDRAVATI	642.00	630.41	1.456	0.368	16-06-2021	25	35	21	128	600
22	SAPUA	168.50	167.61	0.006	0.006	17-06-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	141.00	0.059	0.000	17-06-2021	0	59	24	9.95	0
24	MANDIRA DAM	210.31	206.80	0.309	0.188	10-06-2021	61	83	68	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	112.24	0.480	0.128	17-06-2021	27	38	25	227	0
26	KANGSABATI	134.14	125.93	0.914	0.317	17-06-2021	35	47	29	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	90.25	0.312	0.168	16-06-2021	54	43	35	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	306.45	0.535	0.167	17-06-2021	31	33	35	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	95.69	6.615	2.356	17-06-2021	36	43	22	348	300
30	SABARMATI(DHAROI)	189.59	182.83	0.735	0.211	17-06-2021	29	36	17	95	1
*31	KADANA	127.7	120.60	1.472	0.570	17-06-2021	39	36	44	200	120
32	SHETRUNJI	55.53	53.62	0.300	0.171	17-06-2021	57	25	11	36	0
33	BHADAR	107.89	103.26	0.188	0.046	17-06-2021	24	24	11	27	0
34	DAMANGANGA	79.86	68.50	0.502	0.095	17-06-2021	19	23	10	51	1
35	DANTIWADA	184.1	168.31	0.399	0.031	17-06-2021	8	0	4	45	0
36	PANAM	127.41	121.45	0.697	0.235	17-06-2021	34	40	42	36	2
*37	SARDAR SAROVAR	138.68	116.43	5.760	0.708	17-06-2021	12	46	16	2120	1450
38	KARJAN	115.25	102.31	0.523	0.217	17-06-2021	41	34	29	51	3
39	SUKHI(GUJ)	147.82	142.02	0.167	0.055	17-06-2021	33	34	13	20.7	0
40	WATRAK	136.25	130.39	0.154	0.029	17-06-2021	19	34	22	22.98	0
41	HATHMATI	180.74	177.30	0.153	0.048	17-06-2021	31	32	8	5.166	0
42	MACHCHHU-I	135.33	127.94	0.071	0.011	17-06-2021	15	21	13	0	0
43	MACHCHHU-II	57.3	53.94	0.091	0.034	17-06-2021	37	46	15	10.13	0
44	UND-I	98	91.94	0.066	0.006	17-06-2021	9	12	5	9.9	0
45	BRAHMANI(GUJ)	64.62	60.93	0.071	0.017	17-06-2021	24	32	6	6.413	0

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							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYDE L IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
46	JAYAKWADI(PAITHAN)	463.91	459.33	2.171	0.729	17-06-2021	34	37	11	227	0
*47	KOYANA	657.90	633.88	2.652	0.752	17-06-2021	28	30	18	0	1920
48	BHIMA(UJJANI)	496.83	489.63	1.517	0.000	17-06-2021	0	0	1	125	12
49	ISAPUR	441.00	434.87	0.965	0.441	17-06-2021	46	36	21	104	0
50	MULA	552.30	539.22	0.609	0.107	17-06-2021	18	10	5	139	0
51	YELDARI	461.77	457.75	0.809	0.445	17-06-2021	55	60	14	78	0
52	GIRNA	398.07	389.10	0.524	0.170	17-06-2021	32	34	10	79	0
53	KHADAKVASLA	582.47	580.31	0.056	0.029	17-06-2021	52	59	27	78	8
*54	UPPER VAITARNA	603.50	593.34	0.331	0.066	17-06-2021	20	27	25	0	61
55	UPPER TAPI	214.00	209.70	0.255	0.052	17-06-2021	20	20	15	45	0
*56	PENCH(TOTLADOH)	490.00	484.23	1.091	0.625	17-06-2021	57	70	22	127	160
57	UPPER WARDHA	342.50	338.34	0.564	0.253	17-06-2021	45	51	31	70	0
58	BHATSA	142.07	110.68	0.942	0.302	16-06-2021	32	33	32	29.38	15
59	DHOM	747.70	734.55	0.331	0.090	17-06-2021	27	32	18	36.2	2
60	DUDHGANGA	646.00	627.55	0.664	0.192	17-06-2021	29	27	18	2.441	24
61	MANIKDOH	711.25	686.57	0.288	0.014	17-06-2021	5	6	3	2.2	6
62	BHANDARDARA	744.91	732.84	0.304	0.140	17-06-2021	46	29	12	63.74	46
63	URMODI	696.00	687.96	0.273	0.158	17-06-2021	58	56	47	37	3
64	BHATGHAR	623.28	597.83	0.673	0.047	17-06-2021	7	26	8	60.66	14.09
65	NIRA DEOGHAR	667.10	633.70	0.332	0.020	17-06-2021	6	17	5	0	6
*66	THOKARWADI	667.14	652.58	0.353	0.065	17-06-2021	18	36	24	0	72
67	KANHER	690.78	672.97	0.272	0.051	17-06-2021	19	17	19	44.78	4
*68	MULSHI	607.10	591.21	0.572	0.027	17-06-2021	5	7	5	0	300
69	SURYA	118.60	101.55	0.276	0.070	17-06-2021	25	33	37	18.32	6
70	TILLARI	113.20	100.25	0.447	0.261	17-06-2021	58	52	39	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	301.33	0.707	0.073	17-06-2021	10	13	16	0	30
*72	RIHAND	268.22	256.18	5.649	0.900	17-06-2021	16	15	13	0	300
73	SHARDA SAGAR	190.50	188.70	0.330	0.305	17-06-2021	92	71	55	126.5	0
74	SIRSI	217.93	209.50	0.190	0.009	17-06-2021	5	52	15	80.57	0
75	MAUDAHA	147.80	141.30	0.179	0.016	17-06-2021	9	36	22	41.7	0
76	JIRGO	98.20	92.31	0.147	0.042	17-06-2021	29	50	29	13.14	0
77	RANGAWAN	233.17	220.58	0.155	0.002	17-06-2021	1	34	6	20.24	0
78	MEJA	178.00	162.00	0.299	0.046	17-06-2021	15	0	20	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	337.53	2.196	0.615	17-06-2021	28	53	30	1897	198
*80	TEHRI	830.00	745.90	2.615	0.103	17-06-2021	4	4	3	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	393.19	6.827	3.127	17-06-2021	46	57	29	220	115
82	TAWA	355.40	339.61	1.944	0.248	17-06-2021	13	14	16	247	0
*83	BARGI	422.76	414.85	3.180	1.326	17-06-2021	42	31	22	157	90
*84	BANSAGAR	341.64	333.58	5.166	2.087	17-06-2021	40	63	45	488	425
*85	INDIRA SAGAR	262.13	247.60	9.745	1.258	17-06-2021	13	22	13	2380	1000
86	BARNA DAM	348.55	344.22	0.456	0.193	17-06-2021	42	48	17	546	0
*87	OMKARESHWAR	196.60	194.70	0.299	0.104	17-06-2021	35	40	4	132.5	520
88	SANJAY SAROVAR	519.38	510.15	0.508	0.079	17-06-2021	16	32	7	12.65	3.45
89	KOLAR DAM	462.20	450.89	0.270	0.100	17-06-2021	37	39	17	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	351.90	3.046	1.693	17-06-2021	56	74	55	0	120
91	MAHANADI	348.70	342.53	0.767	0.291	17-06-2021	38	37	23	319	10
92	DUDHAWA	425.10	418.41	0.284	0.082	17-06-2021	29	48	22	324.5	0
93	TANDULA	332.20	322.97	0.312	0.026	16-06-2021	8	20	25	246.4	0

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							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	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	249.23	8.288	1.012	17-06-2021	12	11	9	0	770
*95	NAGARJUNA SAGAR	179.83	162.40	5.108	1.189	17-06-2021	23	21	14	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	95.79	1.994	1.339	17-06-2021	67	38	24	168	0
97	YELERU	86.56	78.45	0.508	0.158	17-06-2021	31	35	24	66.6	0
98	KANDALERU	85	79.03	1.792	1.064	17-06-2021	59	28	19	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	324.73	2.300	0.592	17-06-2021	26	37	16	411	27
100	LOWER MANAIR	280.42	274.41	0.621	0.295	17-06-2021	48	39	25	199	60
101	NIZAM SAGAR	428.24	425.36	0.482	0.205	17-06-2021	43	5	9	93.62	10
102	SINGUR	523.6	520.81	0.822	0.474	17-06-2021	58	0	24	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	739.91	1.163	0.227	16-06-2021	20	32	15	79	0
*104	TUNGABHADRA	497.74	484.72	3.276	0.285	17-06-2021	9	5	14	529	72
105	GHATAPRABHA(HIDKAL)	662.95	637.51	1.391	0.084	17-06-2021	6	15	5	317	0
106	BHADRA	657.76	644.96	1.785	0.601	17-06-2021	34	24	19	106	39
107	LINGANAMAKKI	554.43	542.32	4.294	1.512	17-06-2021	35	18	15	0	55
@108	NARAYANPUR	492.25	488.71	0.863	0.350	17-06-2021	41	41	32	425	0
109	MALAPRABHA(RENUKA)	633.83	624.84	0.972	0.183	17-06-2021	19	25	6	215	0
110	KABINI	696.66	690.93	0.444	0.179	16-06-2021	40	27	20	85	0
111	HEMAVATHY	890.63	878.24	0.927	0.251	16-06-2021	27	26	16	265	0
112	HARANGI	871.42	862.39	0.220	0.082	16-06-2021	37	40	23	53	0
113	SUPA	564.00	536.40	4.120	1.506	17-06-2021	37	27	25	0	0
114	VANI VILAS SAGAR	652.28	642.82	0.802	0.253	17-06-2021	32	23	12	123	0
*@115	ALMATTI	519.60	508.95	3.105	0.366	17-06-2021	12	21	9	0	290
*116	GERUSOPPA	55.00	50.25	0.130	0.103	17-06-2021	79	75	75	83	240
*117	MANI DAM	594.36	570.52	0.884	0.071	17-06-2021	8	11	15	0	469
*118	TATTIHALLA	468.30	452.90	0.249	0.017	17-06-2021	7	2	3	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	106.14	0.507	0.286	16-06-2021	56	32	30	62	0
*120	IDAMALAYAR	169.00	140.35	1.018	0.316	16-06-2021	31	14	16	33	75
*121	IDUKKI	732.43	714.83	1.460	0.611	16-06-2021	42	32	22	0	780
*122	KAKKI	981.46	963.41	0.447	0.212	16-06-2021	47	13	18	23	300
*123	PERIYAR	867.41	865.71	0.173	0.130	16-06-2021	75	13	25	84	140
124	MALAMPUZHA	115.06	103.80	0.224	0.042	16-06-2021	19	16	21	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	275.58	0.792	0.596	16-06-2021	75	56	25	105	8
*126	METTUR(STANLEY)	240.79	232.95	2.647	1.633	16-06-2021	62	69	30	122	360
127	VAIGAI	279.20	277.75	0.172	0.139	16-06-2021	81	12	13	61	6
#128	PARAMBIKULAM	556.26	543.06	0.380	0.128	16-06-2021	34	18	23	101	0
#129	ALIYAR	320.04	310.50	0.095	0.039	16-06-2021	41	0	25	0	60
*#130	SHOLAYAR	1002.79	974.05	0.143	0.019	16-06-2021	13	7	17	0	95
TOTAL FOR 130 RESERVOIRS				174.233	47.631						
PERCENTAGE								27	32	21	

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.