

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 16-07-2020

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	487.59	6.229	2.362	16-07-2020	38	52	41	676	1379
*2	PONG DAM(BEAS)	423.67	406.86	6.157	2.362	16-07-2020	38	34	28	0	396
*3	KOL DAM	642	637.70	0.089	0.025	16-07-2020	28	73	58	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	511.02	2.344	1.172	16-07-2020	50	51	47	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	270.25	1.711	0.620	16-07-2020	36	51	35	63	140
6	JHAKAM	359.50	346.45	0.132	0.037	16-07-2020	28	36	25	28	0
*7	RANA PRATAP SAGAR	352.81	348.32	1.436	0.626	16-07-2020	44	29	41	229	172
8	BISALPUR	315.50	312.76	1.076	0.603	16-07-2020	56	20	26	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	258.67	0.821	0.365	16-07-2020	44	42	39	0	0
10	MAITHON	146.3	144.04	0.471	0.365	16-07-2020	77	28	38	342	0
*11	PANCHET HILL	124.97	123.91	0.184	0.135	16-07-2020	73	45	60	0	80
12	KONAR	425.81	419.32	0.176	0.074	16-07-2020	42	17	38	0	0
13	TILAIYA	368.81	366.82	0.142	0.076	16-07-2020	54	1	25	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	182.95	5.378	0.719	15-07-2020	13	15	14	153	307
*15	BALIMELA	462.08	445.47	2.676	0.419	15-07-2020	16	10	20	0	360
16	SALANADI	82.30	75.45	0.558	0.349	16-07-2020	63	54	31	42	0
*17	RENGALI	123.50	111.92	3.432	0.366	15-07-2020	11	6	12	3	200
*18	MACHKUND(JALAPUT)	838.16	830.24	0.893	0.355	15-07-2020	40	22	31	0	115
*19	UPPER KOLAB	858.00	848.25	0.935	0.191	15-07-2020	20	14	16	89	320
*20	UPPER INDRAVATI	642.00	631.23	1.456	0.435	15-07-2020	30	23	20	128	600
21	SAPUA	168.50	168.08	0.006	0.006	16-07-2020	100	50	50	0	0
22	HARIHARJHOR	147.50	146.85	0.059	0.055	16-07-2020	93	0	25	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	117.97	0.480	0.327	16-07-2020	68	25	38	227	0
24	KANGSABATI	134.14	130.55	0.914	0.622	16-07-2020	68	34	35	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	91.05	0.312	0.201	16-07-2020	64	50	49	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	321.80	0.535	0.353	16-07-2020	66	32	52	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	97.62	6.615	3.052	16-07-2020	46	4	24	348	300
28	SABARMATI(DHAROI)	189.59	183.39	0.735	0.242	16-07-2020	33	6	17	95	1
*29	KADANA	127.7	120.09	1.472	0.537	16-07-2020	36	38	43	200	120
30	SHETRUNJI	55.53	52.17	0.300	0.107	16-07-2020	36	8	23	36	0
31	BHADAR	107.89	104.04	0.188	0.063	16-07-2020	34	6	18	27	0
32	DAMANGANGA	79.86	72.20	0.502	0.187	16-07-2020	37	34	29	51	1
33	DANTIWADA	184.1	161.89	0.399	0.000	16-07-2020	0	4	6	45	0
34	PANAM	127.41	120.90	0.697	0.216	16-07-2020	31	37	41	36	2
*35	SARDAR SAROVAR	138.68	121.16	5.760	1.428	16-07-2020	25	24	12	2120	1450
36	KARJAN	115.25	99.48	0.523	0.163	16-07-2020	31	34	33	51	3
37	SUKHI(GUJ)	147.82	142.26	0.167	0.062	16-07-2020	37	22	13	20.701	0
38	WATRAK	136.25	132.00	0.154	0.049	16-07-2020	32	2	24	22.977	0
39	HATHMATI	180.74	177.30	0.153	0.048	16-07-2020	31	7	7	5.166	0
40	MACHCHHU-I	135.33	130.55	0.071	0.022	16-07-2020	31	6	23	0	0
41	MACHCHHU-II	57.3	53.92	0.091	0.033	16-07-2020	36	4	25	10.13	0
42	UND-I	98	97.50	0.066	0.059	16-07-2020	89	0	15	9.9	0
43	BRAHMANI(GUJ)	64.62	61.14	0.071	0.019	16-07-2020	27	1	11	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											
44	JAYAKWADI(PAITHAN)	463.91	460.01	2.171	0.896	16-07-2020	41	0	6	227	0
*45	KOYANA	657.90	640.21	2.652	1.103	16-07-2020	42	45	45	0	1920
46	BHIMA(UJJANI)	496.83	490.91	1.517	0.000	15-07-2020	0	0	4	125	12
47	ISAPUR	441.00	434.80	0.965	0.436	16-07-2020	45	1	25	104	0
48	MULA	552.30	539.92	0.609	0.125	16-07-2020	21	16	17	139	0
49	YELDARI	461.77	458.74	0.809	0.522	16-07-2020	65	0	10	78	0
50	GIRNA	398.07	390.20	0.524	0.200	16-07-2020	38	7	7	79	0
51	KHADAKVASLA	582.47	579.91	0.056	0.024	16-07-2020	43	98	55	78	8
*52	UPPER VAITARNA	603.50	595.79	0.331	0.111	16-07-2020	34	29	41	0	61
53	UPPER TAPI	214.00	209.00	0.255	0.034	16-07-2020	13	22	30	45	0
*54	PENCH(TOTLADOH)	490.00	487.46	1.091	0.829	16-07-2020	76	0	26	127	160
55	UPPER WARDHA	342.50	339.46	0.564	0.324	13-07-2020	57	12	37	70	0
56	BHATSA	142.07	119.40	0.942	0.437	15-07-2020	46	58	49	29.378	15
57	DHOM	747.70	737.08	0.331	0.128	15-07-2020	39	24	30	36.2	2
58	DUDHGANGA	646.00	636.88	0.664	0.398	16-07-2020	60	39	47	2.441	24
59	MANIKDOH	711.25	688.85	0.288	0.025	16-07-2020	9	15	16	2.2	6
60	BHANDARDARA	744.91	730.25	0.304	0.119	15-07-2020	39	41	37	63.74	46
61	URMODI	696.00	688.48	0.273	0.165	16-07-2020	60	41	54	37	3
62	BHATGHAR	623.28	607.40	0.673	0.214	16-07-2020	32	5	31	60.656	14.09
63	NIRA DEOGHAR	667.10	640.40	0.332	0.054	16-07-2020	16	3	27	0	6
*64	THOKARWADI	667.14	656.94	0.353	0.126	16-07-2020	36	46	36	0	72
65	KANHER	690.78	679.18	0.272	0.103	16-07-2020	38	31	44	44.78	4
*66	MULSHI	607.10	594.38	0.572	0.113	16-07-2020	20	42	38	0	300
67	SURYA	118.60	107.25	0.276	0.126	16-07-2020	46	57	53	18.324	6
68	TILLARI	113.20	107.40	0.447	0.359	16-07-2020	80	35	66	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	302.42	0.707	0.127	15-07-2020	18	12	38	0	30
*70	RIHAND	268.22	258.74	5.649	1.767	16-07-2020	31	12	12	0	300
71	SHARDA SAGAR	190.50	187.91	0.330	0.266	16-07-2020	81	0	52	126.5	0
72	JIRGO	98.20	96.73	0.147	0.113	16-07-2020	77	23	27	13.14	0
UTTRAKHAND											
*73	RAMGANGA	365.30	348.91	2.196	1.120	14-07-2020	51	27	28	1897	198
*74	TEHRI	830.00	768.58	2.615	0.597	16-07-2020	23	15	23	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	395.31	6.827	4.058	16-07-2020	59	9	22	220	115
76	TAWA	355.40	342.93	1.944	0.471	16-07-2020	24	12	38	247	0
*77	BARGI	422.76	414.40	3.180	1.254	16-07-2020	39	42	31	157	90
*78	BANSAGAR	341.64	338.10	5.166	3.610	16-07-2020	70	53	40	488	425
*79	INDIRA SAGAR	262.13	249.37	9.745	1.928	16-07-2020	20	28	22	2380	1000
80	BARNA DAM	348.55	345.47	0.456	0.261	16-07-2020	57	2	31	546	0
*81	OMKARESHWAR	196.60	194.03	0.299	0.044	16-07-2020	15	0	0	132.5	520
82	SANJAY SAROVAR	519.38	517.35	0.508	0.315	16-07-2020	62	4	19	12.646	3.45
83	KOLAR DAM	462.20	452.23	0.270	0.116	16-07-2020	43	10	23	25.677	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	357.32	3.046	2.497	16-07-2020	82	53	55	0	120
85	MAHANADI	348.70	344.15	0.767	0.392	15-07-2020	51	22	28	319	10
86	DUDHAWA	425.10	423.01	0.284	0.198	15-07-2020	70	14	19	324.54	0
87	TANDULA	332.20	326.17	0.312	0.087	15-07-2020	28	40	31	246.36	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	250.18	8.288	1.074	16-07-2020	13	10	9	0	770
*89	NAGARJUNA SAGAR	179.83	161.51	5.108	1.027	16-07-2020	20	0	15	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	89.18	1.994	0.635	15-07-2020	32	3	21	168	0
91	YELERU	86.56	79.57	0.508	0.192	16-07-2020	38	80	19	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	326.90	2.300	0.968	16-07-2020	42	7	20	411	27
93	LOWER MANAIR	280.42	274.06	0.621	0.279	16-07-2020	45	15	21	199	60
94	NIZAM SAGAR	428.24	419.53	0.482	0.023	16-07-2020	5	0	9	93.619	10
95	SINGUR	523.6	509.87	0.822	0.000	16-07-2020	0	0	27	16.187	15

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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
<u>KARNATAKA</u>											
96	KRISHNARAJA SAGARA	752.50	746.27	1.163	0.624	16-07-2020	54	29	39	79	0
*97	TUNGABHADRA	497.74	488.78	3.276	0.693	16-07-2020	21	12	31	529	72
98	GHATAPRABHA(HIDKAL)	662.95	648.97	1.391	0.549	16-07-2020	39	44	29	317	0
99	BHADRA	657.76	646.26	1.785	0.692	16-07-2020	39	24	42	106	39
	LINGANAMAKKI	554.43	538.52	4.294	1.006	16-07-2020	23	22	29	0	55
101	NARAYANPUR	492.25	491.67	0.863	0.665	16-07-2020	77	59	41	425	0
102	MALAPRABHA(RENUKA)	633.83	627.37	0.972	0.336	16-07-2020	35	27	15	215	0
103	KABINI	696.66	692.22	0.444	0.237	16-07-2020	53	46	53	85	0
104	HEMAVATHY	890.63	881.44	0.927	0.389	16-07-2020	42	34	44	265	0
105	HARANGI	871.42	869.28	0.220	0.168	16-07-2020	76	28	65	53	0
106	SUPA	564.00	532.98	4.120	1.277	16-07-2020	31	43	32	0	0
107	VANI VILAS SAGAR	652.28	639.09	0.802	0.144	16-07-2020	18	1	11	123	0
*108	ALMATTI	519.60	517.36	3.105	2.174	16-07-2020	70	80	50	0	290
*109	GERUSOPPA	55.00	50.10	0.130	0.102	16-07-2020	78	72	78	83	240
*110	MANI DAM	594.36	575.36	0.884	0.162	16-07-2020	18	18	28	0	469
111	TATTIHALLA	468.30	451.70	0.249	0.010	16-07-2020	4	6	6	0	0
<u>KERALA</u>											
112	KALLADA(PARAPPAR)	115.82	95.89	0.507	0.154	16-07-2020	30	35	44	62	0
*113	IDAMALAYAR	169.00	132.90	1.018	0.189	16-07-2020	19	11	33	33	75
*114	IDUKKI	732.43	710.46	1.460	0.449	16-07-2020	31	13	34	0	780
*115	KAKKI	981.46	946.12	0.447	0.090	16-07-2020	20	8	34	23	300
*116	PERIYAR	867.41	860.03	0.173	0.026	16-07-2020	15	12	37	84	140
117	MALAMPUZHA	115.06	103.78	0.224	0.041	16-07-2020	18	19	41	21.165	2.5
<u>TAMIL NADU</u>											
118	LOWER BHAWANI	278.89	273.64	0.792	0.487	16-07-2020	61	25	34	105	8
*119	METTUR(STANLEY)	240.79	226.30	2.647	0.986	16-07-2020	37	13	33	122	360
120	VAIGAI	279.20	267.41	0.172	0.013	16-07-2020	8	5	16	61	6
121	PARAMBIKULAM	556.26	541.05	0.380	0.095	16-07-2020	25	15	39	101	0
122	ALIYAR	320.04	300.32	0.095	0.000	16-07-2020	0	0	38	0	60
*123	SHOLAYAR	1002.79	984.53	0.143	0.051	16-07-2020	36	0	53	0	95
TOTAL FOR 123 RESERVOIRS				171.091	61.706						
PERCENTAGE							36	24	27		

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

@' TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.