

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 16.04.2020

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	485.64	6.229	2.178	16-04-2020	35	54	28	676	1379
*2	PONG DAM(BEAS)	423.67	414.58	6.157	3.755	16-04-2020	61	46	27	0	396
*3	KOL DAM	642	640.39	0.089	0.065	16-04-2020	73	55	60	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	510.05	2.344	1.090	16-04-2020	47	77	42	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	270.70	1.711	0.657	16-04-2020	38	28	28	63	140
6	JHAKAM	359.50	347.00	0.132	0.039	16-04-2020	30	25	21	28	0
*7	RANA PRATAP SAGAR	352.81	347.47	1.436	0.505	16-04-2020	35	27	28	229	172
8	BISALPUR	315.50	313.90	1.076	0.781	16-04-2020	73	20	35	81.8	0
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.34	0.821	0.308	16-04-2020	38	37	38	0	0
10	MAITHON	146.3	147.68	0.471	0.471	16-04-2020	100	24	43	342	0
*11	PANCHET HILL	124.97	125.49	0.184	0.184	16-04-2020	100	61	52	\$	80
12	KONAR	425.81	422.58	0.176	0.121	16-04-2020	69	40	50	\$	0
13	TILAIYA	368.81	365.57	0.142	0.042	16-04-2020	30	7	22	\$	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	189.29	5.378	3.184	16-04-2020	59	41	40	153	307
*15	BALIMELA	462.08	452.20	2.676	1.204	15-04-2020	45	44	38	0	360
16	SALANADI	82.30	74.16	0.558	0.314	15-04-2020	56	53	23	42	0
*17	RENGALI	123.50	118.83	3.432	1.927	15-04-2020	56	26	41	3	200
*18	MACHKUND(JALAPUT)	838.16	832.30	0.893	0.467	15-04-2020	52	46	48	0	115
*19	UPPER KOLAB	858.00	852.39	0.935	0.455	15-04-2020	49	34	36	89	320
*20	UPPER INDRAVATI	642.00	635.07	1.456	0.750	15-04-2020	52	34	41	128	600
21	SAPUA	168.50	168.40	0.006	0.006	16-04-2020	100	67	67	0	0
22	HARIHARJHOR	147.50	144.88	0.059	0.038	16-04-2020	64	0	31	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	114.85	0.480	0.169	16-04-2020	35	18	24	227	0
24	KANGSABATI	134.14	127.48	0.914	0.288	16-04-2020	32	36	27	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	85.60	0.312	0.028	16-04-2020	9	35	18	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	306.75	0.535	0.169	16-04-2020	32	32	35	0	75
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*27	UKAI	105.16	100.27	6.615	4.159	15-04-2020	63	15	36	348	300
28	SABARMATI(DHAROI)	189.59	184.77	0.735	0.327	16-04-2020	44	13	20	95	1
*29	KADANA	127.7	122.23	1.472	0.691	16-04-2020	47	43	52	200	120
30	SHETRUNJI	55.53	51.67	0.300	0.091	16-04-2020	30	12	17	36	0
31	BHADAR	107.89	104.97	0.188	0.085	16-04-2020	45	7	19	27	0
32	DAMANGANGA	79.86	72.75	0.502	0.203	15-04-2020	40	17	37	51	1
33	DANTIWADA	184.1	165.46	0.399	0.012	16-04-2020	3	6	7	45	0
34	PANAM	127.41	123.85	0.697	0.341	16-04-2020	49	43	43	36	2
*35	SARDAR SAROVAR	138.68	121.15	5.760	1.426	16-04-2020	25	19	14	2120	1450
36	KARJAN	115.25	104.81	0.523	0.255	15-04-2020	49	48	48	51	3
37	SUKHI(GUJ)	147.82	143.52	0.167	0.076	15-04-2020	46	13	17	20.7	0
38	WATRAK	136.25	133.72	0.154	0.078	15-04-2020	51	2	14	22.98	0
39	HATHMATI	180.74	178.03	0.153	0.058	15-04-2020	38	9	4	5.166	0
40	MACHCHHU-I	135.33	130.43	0.071	0.021	16-04-2020	30	15	18	0	0
41	MACHCHHU-II	57.3	56.32	0.091	0.067	16-04-2020	74	26	16	10.13	0
42	UND-I	98	95.01	0.066	0.029	15-04-2020	44	0	11	9.9	0
43	BRAHMANI(GUJ)	64.62	62.59	0.071	0.032	16-04-2020	45	10	11	6.413	0

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 16.04.2020

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
MAHARASHTRA											
44	JAYAKWADI(PAITHAN)	463.91	461.42	2.171	1.304	16-04-2020	60	0	16	227	0
*45	KOYANA	657.90	646.34	2.652	1.520	16-04-2020	57	52	46	0	1920
46	BHIMA(UJJANI)	496.83	492.69	1.517	0.353	15-04-2020	23	0	18	125	12
47	ISAPUR	441.00	435.37	0.965	0.475	16-04-2020	49	18	28	104	0
48	MULA	552.30	545.54	0.609	0.303	16-04-2020	50	10	28	139	0
49	YELDARI	461.77	459.58	0.809	0.595	16-04-2020	74	0	14	78	0
50	GIRNA	398.07	391.06	0.524	0.227	16-04-2020	43	19	17	79	0
51	KHADAKVASLA	582.47	580.25	0.056	0.028	16-04-2020	50	50	55	78	8
*52	UPPER VAITARNA	603.50	596.16	0.331	0.121	15-04-2020	37	41	46	0	61
53	UPPER TAPI	214.00	211.75	0.255	0.135	16-04-2020	53	14	44	45	0
*54	PENCH(TOTLADOH)	490.00	487.88	1.091	0.858	16-04-2020	79	2	25	127	160
55	UPPER WARDHA	342.50	339.24	0.564	0.309	16-04-2020	55	19	35	70	0
56	BHATSA	142.07	121.31	0.942	0.471	16-04-2020	50	41	45	29.38	15
57	DHOM	747.70	739.33	0.331	0.164	16-04-2020	50	16	34	36.2	2
58	DUDHGANGA	646.00	633.40	0.664	0.312	16-04-2020	47	28	40	2.441	24
59	MANIKDOH	711.25	689.56	0.288	0.030	16-04-2020	10	6	11	2.2	6
60	BHANDARDARA	744.91	737.29	0.304	0.185	16-04-2020	61	12	41	63.74	46
61	URMODI	696.00	692.89	0.273	0.225	16-04-2020	82	27	60	37	3
62	BHATGHAR	623.28	613.47	0.673	0.379	16-04-2020	56	22	31	60.66	14.09
63	NIRA DEOGHAR	667.10	654.05	0.332	0.174	16-04-2020	52	16	23	0	6
*64	THOKARWADI	667.14	660.87	0.353	0.197	16-04-2020	56	50	41	0	72
65	KANHER	690.78	679.10	0.272	0.102	16-04-2020	38	36	35	44.78	4
*66	MULSHI	607.10	596.50	0.572	0.178	16-04-2020	31	24	30	0	300
67	SURYA	118.60	108.70	0.276	0.143	16-04-2020	52	57	50	18.32	6
68	TILLARI	113.20	102.15	0.447	0.286	16-04-2020	64	40	55	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	301.42	0.707	0.077	15-04-2020	11	26	39	0	30
*70	RIHAND	268.22	258.04	5.649	1.509	16-04-2020	27	15	22	0	300
71	SHARDA SAGAR	190.50	188.34	0.330	0.284	16-04-2020	86	1	52	126.5	0
72	JIRGO	98.20	95.00	0.147	0.079	16-04-2020	54	28	30	13.14	0
UTTARAKHAND											
*73	RAMGANGA	365.30	352.19	2.196	1.298	16-04-2020	59	41	38	1897	198
*74	TEHRI	830.00	772.29	2.615	0.691	16-04-2020	26	22	18	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	395.76	6.827	4.279	16-04-2020	63	1	27	220	115
76	TAWA	355.40	346.64	1.944	0.785	16-04-2020	40	8	23	247	0
*77	BARGI	422.76	417.90	3.180	1.929	16-04-2020	61	43	39	157	90
*78	BANSAGAR	341.64	338.24	5.166	3.650	16-04-2020	71	66	48	488	425
*79	INDIRA SAGAR	262.13	254.85	9.745	4.279	16-04-2020	44	37	25	2380	1000
80	BARNA DAM	348.55	345.07	0.456	0.238	16-04-2020	52	1	19	546	0
*81	OMKARESHWAR	196.60	195.95	0.299	0.216	16-04-2020	72	0	100	132.5	520
82	SANJAY SAROVAR	519.38	513.30	0.508	0.166	16-04-2020	33	4	7	12.65	3.45
83	KOLAR DAM	462.20	452.35	0.270	0.117	16-04-2020	43	11	19	25.68	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	356.22	3.046	2.320	15-04-2020	76	56	57	0	120
85	MAHANADI	348.70	345.20	0.767	0.470	15-04-2020	61	35	42	319	10
86	DUDHAWA	425.10	421.44	0.284	0.144	15-04-2020	51	15	21	324.5	0
87	TANDULA	332.20	328.00	0.312	0.139	15-04-2020	45	40	41	246.4	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	249.20	8.288	1.010	16-04-2020	12	10	11	0	770
*89	NAGARJUNA SAGAR	179.83	165.48	5.108	1.777	16-04-2020	35	5	16	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	95.32	1.994	1.279	14-04-2020	64	7	33	168	0
91	YELERU	86.56	79.83	0.508	0.201	16-04-2020	40	80	24	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	326.72	2.300	0.932	16-04-2020	41	9	15	411	27
93	LOWER MANAIR	280.42	272.17	0.621	0.201	16-04-2020	32	20	25	199	60
94	NIZAM SAGAR	428.24	419.70	0.482	0.025	16-04-2020	5	0	11	93.62	10
95	SINGUR	523.6	510.84	0.822	0.002	16-04-2020	0	0	30	16.19	15

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 16.04.2020

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
KARNATAKA											
96	KRISHNARAJA SAGARA	752.50	745.97	1.163	0.600	16-04-2020	52	32	23	79	0
*97	TUNGABHADRA	497.74	482.08	3.276	0.138	16-04-2020	4	4	5	529	72
98	GHATAPRABHA(HIDKAL)	662.95	647.02	1.391	0.464	16-04-2020	33	17	13	317	0
99	BHADRA	657.76	646.75	1.785	0.728	16-04-2020	41	33	34	106	39
100	LINGANAMAKKI	554.43	543.83	4.294	1.710	16-04-2020	40	29	27	0	55
101	NARAYANPUR	492.25	488.41	0.863	0.323	16-04-2020	37	25	29	425	0
102	MALAPRABHA(RENUKA)	633.83	627.10	0.972	0.316	16-04-2020	33	7	8	215	0
103	KABINI	696.66	691.76	0.444	0.216	16-04-2020	49	30	15	85	0
104	HEMAVATHY	890.63	882.13	0.927	0.425	16-04-2020	46	12	11	265	0
105	HARANGI	871.42	862.75	0.220	0.083	16-04-2020	38	14	15	53	0
106	SUPA	564.00	540.74	4.120	1.815	16-04-2020	44	42	34	0	0
107	VANI VILAS SAGAR	652.28	642.26	0.802	0.235	15-04-2020	29	2	12	123	0
*108	ALMATTI	519.60	511.84	3.105	0.784	16-04-2020	25	21	11	@	290
*109	GERUSOPPA	55.00	47.42	0.130	0.089	16-04-2020	68	80	84	83	240
*110	MANI DAM	594.36	577.68	0.884	0.217	16-04-2020	25	29	24	0	469
111	TATTIHALLA	468.30	449.50	0.249	0.000	16-04-2020	0	10	2	0	0
KERALA											
112	KALLADA(PARAPPAR)	115.82	104.00	0.507	0.248	16-04-2020	49	53	40	62	0
*113	IDAMALAYAR	169.00	142.16	1.018	0.351	16-04-2020	34	27	30	33	75
*114	IDUKKI	732.43	718.16	1.460	0.745	16-04-2020	51	39	33	0	780
*115	KAKKI	981.46	961.05	0.447	0.191	16-04-2020	43	39	39	23	300
*116	PERIYAR	867.41	860.26	0.173	0.029	16-04-2020	17	12	16	84	140
117	MALAMPUZHA	115.06	104.04	0.224	0.044	16-04-2020	20	12	20	21.17	2.5
TAMIL NADU											
118	LOWER BHAWANI	278.89	274.90	0.792	0.556	16-04-2020	70	22	20	105	8
*119	METTUR(STANLEY)	240.79	235.06	2.647	1.879	16-04-2020	71	23	28	122	360
120	VAIGAI	279.20	271.30	0.172	0.040	16-04-2020	23	18	16	61	6
121	PARAMBIKULAM	556.26	545.22	0.380	0.165	16-04-2020	43	39	29	101	0
122	ALIYAR	320.04	299.30	0.095	0.000	16-04-2020	0	3	35	#	60
*123	SHOLAYAR	1002.79	964.84	0.143	0.000	16-04-2020	0	0	3	0	95
TOTAL FOR 123 RESERVOIRS				171.091	76.708						
PERCENTAGE							45	28	28		

Sd/-

Director

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

W. M. , CWC

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.