

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 18.06.2020

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	477.47	6.229	1.482	18-06-2020	24	42	27	676	1379
*2	PONG DAM(BEAS)	423.67	407.42	6.157	2.456	18-06-2020	40	36	23	0	396
*3	KOL DAM	642	640.01	0.089	0.059	18-06-2020	66	73	36	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	513.33	2.344	1.318	18-06-2020	56	55	49	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	270.00	1.711	0.599	18-06-2020	35	26	26	63	140
6	JHAKAM	359.50	346.40	0.132	0.036	18-06-2020	27	23	20	28	0
*7	RANA PRATAP SAGAR	352.81	348.26	1.436	0.617	18-06-2020	43	22	33	229	172
8	BISALPUR	315.50	312.94	1.076	0.627	18-06-2020	58	20	27	81.8	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	257.82	0.821	0.336	18-06-2020	41	36	33	0	0
10	MAITHON	146.3	143.00	0.471	0.274	18-06-2020	58	14	22	342	0
*11	PANCHET HILL	124.97	122.13	0.184	0.065	18-06-2020	35	18	39	\$	80
12	KONAR	425.81	416.57	0.176	0.043	18-06-2020	24	15	28	\$	0
13	TILAIYA	368.81	365.33	0.142	0.036	18-06-2020	25	0	16	\$	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	185.43	5.378	1.439	17-06-2020	27	16	13	153	307
*15	BALIMELA	462.08	446.07	2.676	0.558	17-06-2020	21	18	21	0	360
16	SALANADI	82.30	74.16	0.558	0.314	18-06-2020	56	54	30	42	0
*17	RENGALI	123.50	111.38	3.432	0.264	17-06-2020	8	5	9	3	200
*18	MACHKUND(JALAPUT)	838.16	829.00	0.893	0.297	17-06-2020	33	27	30	0	115
*19	UPPER KOLAB	858.00	849.07	0.935	0.232	17-06-2020	25	12	15	89	320
*20	UPPER INDRAVATI	642.00	632.10	1.456	0.507	17-06-2020	35	16	18	128	600
21	SAPUA	168.50	168.50	0.006	0.006	18-06-2020	100	17	50	0	0
22	HARIHARJHOR	147.50	144.54	0.059	0.035	18-06-2020	59	0	17	9.95	0
<b><u>WEST BENGAL</u></b>											
23	MAYURAKSHI	121.31	114.16	0.480	0.180	17-06-2020	38	16	22	227	0
24	KANGSABATI	134.14	128.17	0.914	0.442	18-06-2020	48	33	30	341	0
<b><u>TRIPURA</u></b>											
25	GUMTI	93.55	89.30	0.312	0.134	17-06-2020	43	30	34	0	15
<b><u>NAGALAND</u></b>											
*26	DOYANG HEP	333.00	308.20	0.535	0.182	18-06-2020	34	32	37	0	75
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*27	UKAI	105.16	96.96	6.615	2.809	18-06-2020	42	3	19	348	300
28	SABARMATI(DHAROI)	189.59	183.78	0.735	0.264	18-06-2020	36	8	14	95	1
*29	KADANA	127.7	120.04	1.472	0.533	18-06-2020	36	33	44	200	120
30	SHETRANJI	55.53	51.07	0.300	0.074	18-06-2020	25	6	10	36	0
31	BHADAR	107.89	103.17	0.188	0.045	18-06-2020	24	2	11	27	0
32	DAMANGANGA	79.86	69.40	0.502	0.114	18-06-2020	23	4	10	51	1
33	DANTIWADA	184.1	162.05	0.399	0.000	18-06-2020	0	5	4	45	0
34	PANAM	127.41	122.55	0.697	0.280	18-06-2020	40	34	38	36	2
*35	SARDAR SAROVAR	138.68	127.16	5.760	2.571	18-06-2020	45	20	12	2120	1450
36	KARJAN	115.25	100.00	0.523	0.179	18-06-2020	34	28	29	51	3
37	SUKHI(GUJ)	147.82	142.14	0.167	0.056	17-06-2020	34	4	10	20.701	0
38	WATRAK	136.25	132.17	0.154	0.052	17-06-2020	34	1	19	22.977	0
39	HATHMATI	180.74	177.39	0.153	0.049	17-06-2020	32	8	5	5.166	0
40	MACHCHHU-I	135.33	129.14	0.071	0.015	18-06-2020	21	14	11	0	0
41	MACHCHHU-II	57.3	54.63	0.091	0.042	17-06-2020	46	21	11	10.13	0
42	UND-I	98	92.39	0.066	0.008	17-06-2020	12	0	5	9.9	0
43	BRAHMANI(GUJ)	64.62	61.58	0.071	0.023	18-06-2020	32	7	3	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
<b>MAHARASHTRA</b>											
44	JAYAKWADI(PAITHAN)	463.91	459.66	2.171	0.810	18-06-2020	37	0	7	227	0
*45	KOYANA	657.90	634.75	2.652	0.797	18-06-2020	30	8	19	0	1920
46	BHIMA(UJJANI)	496.83	489.14	1.517	0.000	18-06-2020	0	0	3	125	12
47	ISAPUR	441.00	433.42	0.965	0.350	18-06-2020	36	0	17	104	0
48	MULA	552.30	537.36	0.609	0.064	18-06-2020	11	2	4	139	0
49	YELDARI	461.77	458.26	0.809	0.484	18-06-2020	60	0	8	78	0
50	GIRNA	398.07	389.42	0.524	0.179	18-06-2020	34	8	8	79	0
51	KHADAKVASLA	582.47	580.67	0.056	0.033	18-06-2020	59	21	21	78	8
*52	UPPER VAITARNA	603.50	594.89	0.331	0.089	18-06-2020	27	9	24	0	61
53	UPPER TAPI	214.00	209.38	0.255	0.045	18-06-2020	18	0	15	45	0
*54	PENCH(TOTLADOH)	490.00	486.46	1.091	0.762	18-06-2020	70	0	16	127	160
55	UPPER WARDHA	342.50	338.86	0.564	0.285	16-06-2020	51	13	29	70	0
56	BHATSA	142.07	110.72	0.942	0.302	18-06-2020	32	25	30	29.378	15
57	DHOM	747.70	735.61	0.331	0.106	18-06-2020	32	1	17	36.2	2
58	DUDHGANGA	646.00	628.24	0.664	0.205	18-06-2020	31	2	18	2.441	24
59	MANIKDOH	711.25	686.91	0.288	0.015	18-06-2020	5	1	3	2.2	6
60	BHANDARDARA	744.91	726.06	0.304	0.088	18-06-2020	29	1	10	63.74	46
61	URMODI	696.00	687.53	0.273	0.153	18-06-2020	56	21	42	37	3
62	BHATGHAR	623.28	605.72	0.673	0.176	18-06-2020	26	5	7	60.656	14.09
63	NIRA DEOGHAR	667.10	640.00	0.332	0.056	18-06-2020	17	3	4	0	6
*64	THOKARWADI	667.14	657.09	0.353	0.128	18-06-2020	36	16	26	0	72
65	KANHER	690.78	672.44	0.272	0.047	18-06-2020	17	31	20	44.78	4
*66	MULSHI	607.10	591.80	0.572	0.042	18-06-2020	7	2	15	0	300
67	SURYA	118.60	103.95	0.276	0.091	18-06-2020	33	57	36	18.324	6
68	TILLARI	113.20	97.80	0.447	0.231	18-06-2020	52	35	41	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
69	MATATILA	308.46	301.75	0.707	0.093	18-06-2020	13	7	17	0	30
*70	RIHAND	268.22	256.21	5.649	0.891	18-06-2020	16	12	12	0	300
71	SHARDA SAGAR	190.50	187.30	0.330	0.234	17-06-2020	71	0	54	126.5	0
72	JIRGO	98.20	94.72	0.147	0.074	18-06-2020	50	21	24	13.14	0
<b>UTTRAKHAND</b>											
*73	RAMGANGA	365.30	349.72	2.196	1.162	18-06-2020	53	31	25	1897	198
*74	TEHRI	830.00	745.83	2.615	0.101	18-06-2020	4	1	4	2351	1000
<b>MADHYA PRADESH</b>											
*75	GANDHI SAGAR	399.90	394.97	6.827	3.904	18-06-2020	57	0	12	220	115
76	TAWA	355.40	340.07	1.944	0.271	18-06-2020	14	7	18	247	0
*77	BARGI	422.76	412.50	3.180	0.989	18-06-2020	31	33	20	157	90
*78	BANSAGAR	341.64	337.08	5.166	3.233	18-06-2020	63	53	38	488	425
*79	INDIRA SAGAR	262.13	249.76	9.745	2.092	18-06-2020	21	23	11	2380	1000
80	BARNA DAM	348.55	344.75	0.456	0.221	18-06-2020	48	0	14	546	0
*81	OMKARESHWAR	196.60	194.88	0.299	0.120	17-06-2020	40	0	100	132.5	520
82	SANJAY SAROVAR	519.38	513.25	0.508	0.165	18-06-2020	32	4	5	12.646	3.45
83	KOLAR DAM	462.20	451.31	0.270	0.105	18-06-2020	39	10	15	25.677	0
<b>CHHATTIS GARH</b>											
*84	MINIMATA BANGO	359.66	356.15	3.046	2.309	18-06-2020	76	45	47	0	120
85	MAHANADI	348.70	342.47	0.767	0.287	17-06-2020	37	15	21	319	10
86	DUDHAWA	425.10	421.05	0.284	0.135	17-06-2020	48	15	17	324.54	0
87	TANDULA	332.20	325.04	0.312	0.061	17-06-2020	20	40	26	246.36	0
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*88	SRISAILAM	269.75	247.28	8.288	0.895	18-06-2020	11	10	9	0	770
*89	NAGARJUNA SAGAR	179.83	161.79	5.108	1.077	18-06-2020	21	0	16	895	810
<b>ANDHRA PRADESH</b>											
90	SOMASILA	100.58	90.62	1.994	0.759	18-06-2020	38	4	23	168	0
91	YELERU	86.56	79.14	0.508	0.179	18-06-2020	35	80	21	66.6	0
<b>TELANGANA</b>											
92	SRIRAMSAGAR	332.54	326.26	2.300	0.842	18-06-2020	37	7	13	411	27
93	LOWER MANAIR	280.42	273.22	0.621	0.243	18-06-2020	39	17	22	199	60
94	NIZAM SAGAR	428.24	419.53	0.482	0.023	18-06-2020	5	0	8	93.619	10
95	SINGUR	523.6	509.20	0.822	0.000	17-06-2020	0	0	25	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
<b><u>KARNATAKA</u></b>											
96	KRISHNARAJA SAGARA	752.50	742.87	1.163	0.383	18-06-2020	33	16	13	79	0
*97	TUNGABHADRA	497.74	482.85	3.276	0.173	18-06-2020	5	2	14	529	72
98	GHATAPRABHA(HIDKAL)	662.95	640.33	1.391	0.224	18-06-2020	16	1	5	317	0
99	BHADRA	657.76	642.21	1.785	0.428	18-06-2020	24	14	21	106	39
100	LINGANAMAKKI	554.43	536.51	4.294	0.789	18-06-2020	18	10	14	0	55
101	NARAYANPUR	492.25	488.80	0.863	0.358	18-06-2020	41	26	32	425	0
102	MALAPRABHA(RENUKA)	633.83	625.96	0.972	0.243	18-06-2020	25	3	5	215	0
103	KABINI	696.66	689.56	0.444	0.124	18-06-2020	28	14	18	85	0
104	HEMAVATHY	890.63	878.10	0.927	0.246	18-06-2020	27	11	15	265	0
105	HARANGI	871.42	863.86	0.220	0.089	18-06-2020	40	15	22	53	0
106	SUPA	564.00	530.13	4.120	1.102	18-06-2020	27	29	24	0	0
107	VANI VILAS SAGAR	652.28	640.58	0.802	0.183	16-06-2020	23	1	11	123	0
*108	ALMATTI	519.60	511.23	3.105	0.682	18-06-2020	22	9	9	@	290
*109	GERUSOPPA	55.00	49.16	0.130	0.098	17-06-2020	75	74	76	83	240
*110	MANI DAM	594.36	572.14	0.884	0.098	17-06-2020	11	18	15	0	469
111	TATTIHALLA	468.30	450.50	0.249	0.004	17-06-2020	2	6	3	0	0
<b><u>KERALA</u></b>											
112	KALLADA(PARAPPAR)	115.82	96.16	0.507	0.157	18-06-2020	31	35	31	62	0
*113	IDAMALAYAR	169.00	129.63	1.018	0.142	18-06-2020	14	8	17	33	75
*114	IDUKKI	732.43	710.76	1.460	0.460	18-06-2020	32	15	22	0	780
*115	KAKKI	981.46	939.12	0.447	0.061	18-06-2020	14	9	20	23	300
*116	PERIYAR	867.41	859.81	0.173	0.022	18-06-2020	13	13	28	84	140
117	MALAMPUZHA	115.06	103.27	0.224	0.037	18-06-2020	17	11	25	21.165	2.5
<b><u>TAMIL NADU</u></b>											
118	LOWER BHAWANI	278.89	272.79	0.792	0.444	18-06-2020	56	21	23	105	8
*119	METTUR(STANLEY)	240.79	234.43	2.647	1.803	17-06-2020	68	16	28	122	360
120	VAIGAI	279.20	268.59	0.172	0.019	18-06-2020	11	8	13	61	6
121	PARAMBIKULAM	556.26	539.51	0.380	0.071	18-06-2020	19	15	24	101	0
122	ALIYAR	320.04	300.46	0.095	0.000	18-06-2020	0	3	31	#	60
*123	SHOLAYAR	1002.79	970.42	0.143	0.011	18-06-2020	8	0	22	0	95
TOTAL FOR 123 RESERVOIRS				<b>171.091</b>	<b>54.106</b>						
PERCENTAGE							<b>32</b>	<b>17</b>	<b>19</b>		

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.