WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

				WEE	K ENDING :-	21.05.2020						
	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOI R LEVEL (m)	LIVE	CURRENT LIVE STORAGE (BCM)	DATE	STORA CAP	BENEFITS				
S. NO							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYDI L IN MW	
1	2	4	6	5	7	8	9	10	11	3A	3B	
NOR	THERN REGION											
	HIMACHAL PRADESH											
*1	GOBIND SAGAR(BHAKRA)	512.06	476.65	6.229	1.419	21-05-2020	23	47	25	676	1379	
*2	PONG DAM(BEAS)	423.67	411.14	6.157	3.103	21-05-2020	50	41	26	0	396	
*3	KOL DAM	642	638.37	0.089	0.035	21-05-2020	39	73	47	0	800	
	PUNJAB						1					
*4	THEIN DAM	527.91	511.08	2.344	1.172	21-05-2020	50	71	49	348	600	
	RAJASTHAN											
*5	MAHI BAJAJ SAGAR	280.75	270.25	1.711	0.620	21-05-2020	36	26	26	63	140	
6	JHAKAM	359.50	346.60	0.132	0.037	21-05-2020	28	23	20	28	C	
*7	RANA PRATAP SAGAR	352.81	348.48	1.436	0.642	21-05-2020	45	22	30	229	172	
8	BISALPUR	315.50	313.44	1.076	0.695	21-05-2020	65	20	30	81.8	0	
EAST	TERN REGION											
	JHARKHAND											
9	TENUGHAT	269.14	260.21	0.821	0.425	21-05-2020	52	38	36	0	0	
10	MAITHON	146.3	146.46	0.471	0.429	21-05-2020	91	21	26	342	0	
	PANCHET HILL	124.97	123.51	0.184	0.118	21-05-2020	64	40	41	\$	80	
12	KONAR	425.81	418.70	0.134	0.066	21-05-2020	38	30	37	\$	0	
13	TILAIYA	368.81	365.37	0.170	0.037	21-05-2020		4	17	\$	4	
13	ODISHA	300.01	303.37	0.142	0.037	21-03-2020	20		17	φ	- 4	
*14		192.02	107.00	5 270	2.040	20.05.2020	20	2.4	25	1.52	205	
	HIRAKUD		186.88	5.378	2.048	20-05-2020	38	24	25	153	307	
	BALIMELA	462.08	448.61	2.676	0.801	20-05-2020	30	31	30	0	360	
16	SALANADI	82.30	73.93	0.558	0.308	21-05-2020	55	55	30	42	C	
	RENGALI	123.50	113.95	3.432	0.747	20-05-2020	22	14	25	3	200	
*18	MACHKUND(JALAPUT)	838.16	829.94	0.893	0.341	20-05-2020	38	35	38	0	115	
*19	UPPER KOLAB	858.00	850.22	0.935	0.292	20-05-2020	31	22	24	89	320	
*20	UPPER INDRAVATI	642.00	632.71	1.456	0.558	20-05-2020	38	21	26	128	600	
21	SAPUA	168.50	168.10	0.006	0.006	21-05-2020	100	67	50	0	0	
22	HARIHARJHOR	147.50	144.69	0.059	0.036	16-05-2020	61	0	20	9.95	0	
	WEST BENGAL											
23	MAYURAKSHI	121.31	113.31	0.480	0.155	21-05-2020	32	16	20	227	0	
24	KANGSABATI	134.14	127.50	0.914	0.402	21-05-2020	44	33	23	341	0	
	TRIPURA											
25	GUMTI	93.55	85.20	0.312	0.021	20-05-2020	7	32	26	0	15	
	NAGALAND											
*26	DOYANG HEP	333.00	306.05	0.535	0.165	21-05-2020	31	32	34	0	75	
	TERN REGION											
	GUJARAT											
*27	UKAI	105.16	98.19	6.615	3.281	21-05-2020	50	5	24	348	300	
28	SABARMATI(DHAROI)	189.59	184.19	0.735	0.289	21-05-2020	39	10	17	95	1	
*29	KADANA	127.7	120.63	1.472	0.572	21-05-2020	39	38	48	200	120	
30	SHETRUNJI	55.53	49.47	0.300	0.042	21-05-2020	14	8	11	36	120	
31		107.89	104.18	0.300	0.042	21-05-2020	35		14	27	0	
	BHADAR DAMANGANGA						22	3	19	51		
	DAMANGANGA	79.86		0.502	0.111			8			1	
	DANTIWADA	184.1	162.85	0.399	0.002	21-05-2020		5	3	45	0	
	PANAM CARDAR CAROVAR	127.41	122.70	0.697	0.287	21-05-2020		35	39	36	1455	
	SARDAR SAROVAR	138.68	121.28	5.760	1.450	21-05-2020		20	14	2120	1450	
	KARJAN	115.25	101.75	0.523	0.207	21-05-2020		36	36	51	3	
37	SUKHI(GUJ)	147.82	142.17	0.167	0.060	21-05-2020		4	2	20.701	(
38	WATRAK	136.25	132.67	0.154	0.059	21-05-2020		1	14		(
	HATHMATI	180.74	177.73	0.153	0.054	21-05-2020		8	9	5.166	(
	MACHCHHU-I	135.33	129.00	0.071	0.017	21-05-2020		14	15	0	(
41	MACHCHHU-II	57.3	55.84	0.091	0.059	21-05-2020	65	21	11	10.13	(
71												
	UND-I	98	93.66	0.066	0.017	21-05-2020	26 38	0	9	9.9	0	

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

		,		WEE	K ENDING :-	21.05.2020	,				
							STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
S.		FRL	CURRENT RESERVOI	LIVE CAPACIT	CURRENT LIVE		CH	ACITI AT	LAST 10	IRR.	
NO	NAME OF RESERVOIR	(m)	R LEVEL	Y AT FRL	STORAGE	DATE	CURRENT	LAST	YEARS	(CCA)	HYDE
			(m)	(BCM)	(BCM)		YEAR	YEAR	AVERAG		L IN MW
									Е	HA	.01.00
1	2	4	6	5	7	8	9	10	11	3A	3B
	<u>MAHARASHTRA</u>										
44	JAYAKWADI(PAITHAN)	463.91	460.20	2.171	0.944	21-05-2020	43	0		227	0
*45	KOYANA	657.90	637.57	2.652	0.949	21-05-2020	36	18	25	0	1920
46	BHIMA(UJJANI)	496.83	490.58	1.517	0.000	21-05-2020	0	0		125	12
47	ISAPUR	441.00	433.88	0.965	0.378	21-05-2020	39	7	20	104	0
48	MULA	552.30	540.54	0.609	0.140	21-05-2020	23	5		139	0
49	YELDARI	461.77	458.48	0.809	0.501	21-05-2020	62	0		78	0
50	GIRNA	398.07	389.41	0.524	0.178	21-05-2020	34	10	12	79	0
51	KHADAKVASLA	582.47	578.97	0.056	0.015	21-05-2020	27	30	41	78	8
*52	UPPER VAITARNA	603.50	595.02	0.331	0.092	21-05-2020	28	22	33	0	61
53 *54	UPPER TAPI PENCH(TOTLADOH)	214.00 490.00	210.66 486.82	0.255 1.091	0.087 0.786	21-05-2020	34 72	0		45 127	160
55	UPPER WARDHA	342.50	338.84	0.564	0.786	21-05-2020	50	16		70	0
56	BHATSA	142.07	115.82	0.364	0.284	21-05-2020	40	32	35	29.378	15
57	DHOM	747.70	735.92	0.331	0.379	21-05-2020	33	8		36.2	2
58	DUDHGANGA	646.00	628.15	0.664	0.110	21-05-2020	33	12	24	2.441	24
59	MANIKDOH	711.25	688.49	0.004	0.203	21-05-2020	8	12	4	2.441	6
60	BHANDARDARA	744.91	730.74	0.288	0.023	21-05-2020	40	6		63.74	46
61	URMODI	696.00	689.83	0.304	0.123	21-05-2020	67	21	51	37	3
62	BHATGHAR	623.28	607.34	0.673	0.213	21-05-2020	32	5			14.09
63	NIRA DEOGHAR	667.10	646.50	0.332	0.098	21-05-2020	30	3			6
*64	THOKARWADI	667.14	658.55	0.353	0.153	21-05-2020	43 26	39 32	32 24	44.79	72 4
65 *66	KANHER MULSHI	690.78 607.10	675.94 593.33	0.272 0.572	0.072 0.083	21-05-2020	15	10		44.78	300
67	SURYA	118.60	104.45	0.276	0.096	20-05-2020	35	57	38	18.324	6
68	TILLARI	113.20	98.06	0.447	0.234	21-05-2020	52	35	45	21.26	10
CEN	FRAL REGION										
	UTTAR PRADESH	,					,	,	,	1	
69	MATATILA	308.46	302.54	0.707	0.134	20-05-2020	19	14			30
*70	RIHAND	268.22	257.47	5.649	1.313	21-05-2020	23	13	16	0	300
71	SHARDA SAGAR	190.50	187.33	0.330	0.236	21-05-2020	72	0		126.5	0
72	JIRGO	98.20	94.66	0.147	0.073	21-05-2020	50	26	27	13.14	0
	<u>UTTRAKHAND</u>						1				
*73	RAMGANGA	365.30	351.79	2.196	1.276	21-05-2020	58	40	30	1897	198
*74	TEHRI	830.00	765.23	2.615	0.518	21-05-2020	20	6	5	2351	1000
	MADHYA PRADESH										
*75	GANDHI SAGAR	399.90	395.03	6.827	3.932	21-05-2020	58	0		220	115
76	TAWA	355.40	341.86	1.944	0.379	21-05-2020	19	7	19	247	0
*77	BARGI	422.76	414.65	3.180	1.294	18-05-2020	41	37	28	157	90
*78	BANSAGAR	341.64	337.54	5.166	3.398	21-05-2020	66	66	43	488	425
*79	INDIRA SAGAR	262.13	253.26	9.745	3.420	21-05-2020	35	29	17	2380	1000
80	BARNA DAM	348.55	344.89	0.456	0.229	21-05-2020	50	1	17	546	0
*81	OMKARESHWAR	196.60	196.07	0.299	0.000	21-05-2020	0	0		132.5	520
82	SANJAY SAROVAR	519.38	513.10	0.508	0.160	21-05-2020	31	4	6	12.646	3.45
83	KOLAR DAM	462.20	451.65	0.270	0.109	21-05-2020	40	10	17	25.677	0
	CHHATTIS GARH						ı	ı	ı		
*84	MINIMATA BANGO	359.66	355.28	3.046	2.175	21-05-2020		47	49		120
85	MAHANADI	348.70	342.89	0.767	0.314	20-05-2020	41	20			10
86	DUDHAWA	425.10	421.08	0.284	0.135	20-05-2020	48	15			0
87	TANDULA	332.20	325.23	0.312	0.065	20-05-2020	21	40	26	246.36	0
SOU	THERN REGION										
	A.P & TG		-		-						
*88	SRISAILAM	269.75			0.906	21-05-2020	11	10			770
*89	NAGARJUNA SAGAR	179.83	163.25	5.108	1.349	21-05-2020	26	1	16	895	810
	ANDHRA PRADESH		-		-						
90	SOMASILA	100.58	93.07	1.994	1.006	21-05-2020		5			0
91	YELERU	86.56	79.43	0.508	0.188	21-05-2020	37	80	22	66.6	0
	TELANGANA										
92	SRIRAMSAGAR	332.54	326.29	2.300	0.848	21-05-2020		7			27
93	LOWER MANAIR	280.42	273.45	0.621	0.252	21-05-2020	41	19	23		60
94	NIZAM SAGAR	428.24	419.53	0.482	0.024	21-05-2020	5	0			10
95	SINGUR	523.6	509.88	0.822	0.000	21-05-2020	0	0	26	16.187	15
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WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 21.05.2020

				****	K ENDING	2110012020					
	NAME OF RESERVOIR	FRL (m)	CLIDDENIT	LIVE CAPACIT Y AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
S. NO			CURRENT RESERVOI R LEVEL (m)				CURRENT 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
	KARNATAKA								•	•	
96	KRISHNARAJA SAGARA	752.50	743.00	1.163	0.391	21-05-2020	34	17	13	79	0
*97	TUNGABHADRA	497.74	482.16	3.276	0.141	21-05-2020	4	2	7	529	72
98	GHATAPRABHA(HIDKAL)	662.95	640.28	1.391	0.223	21-05-2020	16	8	5	317	0
99	BHADRA	657.76	641.68	1.785	0.397	21-05-2020	22	16	20	106	
100	LINGANAMAKKI	554.43	539.80	4.294	1.161	21-05-2020	27	16	17	0	55
101	NARAYANPUR	492.25	488.44	0.863	0.325	21-05-2020	38	25	28	425	0
102	MALAPRABHA(RENUKA)	633.83	626.56	0.972	0.280	21-05-2020	29	4	6	215	0
103	KABINI	696.66	689.82	0.444	0.134	21-05-2020	30	21	11	85	0
104	HEMAVATHY	890.63	881.77	0.927	0.407	21-05-2020	44	11	9	265	0
105	HARANGI	871.42	862.84	0.220	0.084	21-05-2020	38	15	15	53	0
106	SUPA	564.00	534.38	4.120	1.369	21-05-2020	33	32	26	0	0
107	VANI VILAS SAGAR	652.28	641.22	0.802	0.203	21-05-2020	25	1	20	123	0
*108	ALMATTI	519.60	510.15	3.105	0.521	21-05-2020	17	12	8	@	290
*109	GERUSOPPA	55.00	50.15	0.130	0.103	21-05-2020	79	75	84	83	240
*110	MANI DAM	594.36	574.00	0.884	0.133	20-05-2020	15	18	16	0	469
111	TATTIHALLA	468.30	449.50	0.249	0.000	20-05-2020	0	6	1	0	0
	KERALA									•	
112	KALLADA(PARAPPAR)	115.82	99.27	0.507	0.183	21-05-2020	36	42	29	62	0
*113	IDAMALAYAR	169.00	134.23	1.018	0.208	21-05-2020	20	13	18	33	75
*114	IDUKKI	732.43	714.09	1.460	0.581	21-05-2020	40	24	23	0	780
*115	KAKKI	981.46	946.66	0.447	0.093	21-05-2020	21	20	22	23	300
*116	PERIYAR	867.41	860.03	0.173	0.026	21-05-2020	15	13	20	84	140
117	MALAMPUZHA	115.06	103.02	0.224	0.035	21-05-2020	16	11	19	21.165	2.5
	TAMIL NADU										
118	LOWER BHAWANI	278.89	272.61	0.792	0.435	21-05-2020	55	18	18	105	8
*119	METTUR(STANLEY)	240.79	234.75	2.647	1.842	21-05-2020	70	18	27	122	360
120	VAIGAI	279.20	270.45	0.172	0.032	21-05-2020	19	12	15	61	6
121	PARAMBIKULAM	556.26	540.38	0.380	0.085	21-05-2020	22	19	24	101	0
122	ALIYAR	320.04	302.06	0.095	0.003	21-05-2020	3	4	37	#	60
*123	SHOLAYAR	1002.79	967.74	0.143	0.005	21-05-2020	3	0	5	0	95
	TOTAL FOR 123 RESERVOIR	RS		171.091	60.734						

Sd/-Director

 $W.\,M.\,,CWC$

 $\$ Total CCA 342 TH. HA of DVC System

PERCENTAGE

TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

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

^{*} HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN $60\mathrm{MW}$

 $[\]dagger$ SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.