WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING: 05.12.2019

				WEE	K ENDING :	05.12.2019					
							STORAGE AS % OF LIVE CAPACITY AT FRL		BENEFITS		
S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVO IR LEVEL (m)	LIVE CAPACIT Y AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG	IRR. (CCA) IN TH.	HYD EL IN MW
									Е	HA	
1	2	4	6	5	7	8	9	10	11	3A	3B
	NORTHERN REGION										
*1	HIMACHAL PRADESH	512.06	504.25	(220	4 170	05 12 2010	67	0.5	7.	(7)	1270
	GOBIND SAGAR(BHAKRA)			6.229		05-12-2019	67	85		676	1379
	PONG DAM(BEAS) KOL DAM	423.67	418.70	6.157		05-12-2019	75 93	74 96		0	396 800
. 3	PUNJAB	642	641.59	0.089	0.063	05-12-2019	93	90	96	U	800
*4	THEIN DAM	527.91	519.69	2.344	1.760	05-12-2019	75	75	54	348	600
	RAJASTHAN										
*5	MAHI BAJAJ SAGAR	280.75	280.80	1.711	1.711	05-12-2019	100	89	82	63	140
6	JHAKAM	359.50	357.75	0.132	0.115	05-12-2019	87	81	72	28	0
*7	RANA PRATAP SAGAR	352.81	350.28	1.436	0.962	03-12-2019	67	38	44	229	172
8	BISALPUR	315.50	315.36	1.076	1.068	05-12-2019	99	23	54	81.8	0
	EASTERN REGION										
	JHARKHAND										
	TENUGHAT	269.14	260.59	0.821		05-12-2019	54	47		0	0
	MAITHON	146.3	149.95	0.471		05-12-2019	100	52		342	0
	PANCHET HILL	124.97	128.72	0.184		05-12-2019	100	78		0	
	KONAR TILAIYA	425.81 368.81	425.42 368.47	0.176 0.142		05-12-2019 05-12-2019	96 91	74	83	0	0 4
13	ODISHA	300.01	306.47	0.142	0.129	03-12-2019	91	63	76	U	4
*14	HIRAKUD	192.02	191.95	5.378	4 778	05-12-2019	89	73	85	153	307
	BALIMELA	462.08		2.676		05-12-2019	88	87	62	0	360
	SALANADI	82.30		0.558		05-12-2019	62	57		42	0
	RENGALI	123.50	123.51	3.432		05-12-2019	100	50		3	200
	MACHKUND(JALAPUT)	838.16		0.893		05-12-2019	92	83	81	0	115
*19	UPPER KOLAB	858.00	857.07	0.935	0.847	05-12-2019	91	75	59	89	320
*20	UPPER INDRAVATI	642.00	640.50	1.456	1.289	05-12-2019	89	74	68	128	600
21	SAPUA	168.50	168.54	0.006	0.006	05-12-2019	100	100	67	0	0
	WEST BENGAL										
22	MAYURAKSHI	121.31	118.78	0.480	0.370	04-12-2019	77	25	41	227	0
23	KANGSABATI	134.14	131.52	0.914	0.706	05-12-2019	77	37	45	341	0
	TRIPURA										
24	GUMTI	93.55	89.55	0.312	0.142	04-12-2019	46	72	53	0	15
*25	NAGALAND DOVANG HER	222.00	220.02	0.525	0.240	05 10 2010		40	50		7.5
*23	DOYANG HEP WESTERN REGION	333.00	320.93	0.535	0.340	05-12-2019	64	48	58	0	75
	GUJARAT										
*26	UKAI	105.16	104.92	6.615	6,591	05-12-2019	100	33	63	348	300
27	SABARMATI(DHAROI)	189.59	188.93	0.735	0.677	05-12-2019	92	23	60	95	1
*28	KADANA	127.7	127.46	1.472	1.166	05-12-2019	79	65	66	200	120
29	SHETRUNJI	55.53	55.12	0.300	0.268	05-12-2019	89	22	58	36	0
30	BHADAR	107.89	107.71	0.188	0.180	05-12-2019	96	23	48	27	0
31	DAMANGANGA	79.86	79.25	0.502	0.449	05-12-2019	89	65	86	51	1
32	DANTIWADA	184.1	174.56	0.399	0.118	05-12-2019	30	9	34	45	0
	PANAM	127.41				05-12-2019	77	73		36	2
	SARDAR SAROVAR	138.68				05-12-2019	90	38		2120	1450
	KARJAN	115.25		0.523		05-12-2019	98	77		51	3
	SUKHI(GUJ)	147.82		0.167		01-12-2019	96	60		20.7	0
	WATRAK	136.25		0.154		03-12-2019	88	29		22.98	0
38 39	HATHMATI MACHCHHU-I	180.74 135.33				05-12-2019 05-12-2019	90 94	41 14		5.166	0
	MACHCHHU-II	57.3				05-12-2019	94	19		10.13	0
	UND-I	98				02-12-2019	100	6		9.9	0
	BRAHMANI(GUJ)	64.62		0.071		05-12-2019	75	4			0

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_	1	1	1	WEE	K ENDING :	03.12.2019	c	on in it			
								GE AS % C		BENE	EFITS
			CURRENT	LIVE	CURRENT		CAP	ACITY AT		IRR.	
S.	NAME OF RESERVOIR	FRL	RESERVO	CAPACIT	LIVE	DATE			LAST 10	(CCA)	HYD
NO	THE ST TESER VOIC	(m)	IR LEVEL	Y AT FRL	STORAGE	Dille	CURREN	LAST	YEARS	TNI	EL IN
			(m)	(BCM)	(BCM)		T YEAR	YEAR	AVERAG	TH.	MW
									Е	HA	
1	2	4	6	5	7	8	9	10	11	3A	3B
	MAHARASHTRA		L	l.	L		l l				
12	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2 171	05-12-2019	100	27	41	227	0
	, , ,										
	KOYANA	657.90	657.96	2.652		05-12-2019	100	85	87	0	1920
45	BHIMA(UJJANI)	496.83	497.26	1.517	1.517	05-12-2019	100	53	73	125	12
46	ISAPUR	441.00	438.85	0.965	0.765	05-12-2019	79	53	55	104	0
47	MULA	552.30	552.29	0.609	0.609	05-12-2019	100	41	72	139	0
48	YELDARI	461.77	461.77	0.809	0.809	05-12-2019	100	8	39	78	0
	GIRNA	398.07	398.07	0.524		05-12-2019	100	38	39	79	0
50	KHADAKVASLA	582.47	581.92	0.056		05-12-2019	88	50	66	78	8
*51	UPPER VAITARNA	603.50	603.12	0.331	0.320	05-12-2019	97	87	87	0	61
52	UPPER TAPI	214.00	214.00	0.255	0.255	05-12-2019	100	83	93	45	0
*53	PENCH(TOTLADOH)	490.00	489.60	1.091	0.986	05-12-2019	90	11	50	127	160
54	UPPER WARDHA	342.50	342.07	0.564	0.525	05-12-2019	93	33	79	70	0
	BHATSA	142.07	138.33	0.942		05-12-2019	89	77	82		15
	DHOM	747.70	747.50	0.331		03-12-2019	98	64	81	36.2	2
	DUDHGANGA	646.00	645.59	0.664		03-12-2019	100	87	90	2.441	24
58	MANIKDOH	711.25	709.31	0.288		05-12-2019	88	24	48	2.2	6
	BHANDARDARA	744.91	744.71	0.304		05-12-2019	100	41	83	63.74	46
	URMODI	696.00	696.00	0.273		05-12-2019	100	68	87	37	3
	BHATGHAR	623.28	623.13	0.673		05-12-2019	98	81	90	60.66	14.09
	NIRA DEOGHAR	667.10	667.10	0.332		05-12-2019	100	81	84	0	6
	THOKARWADI KANHER	667.14 690.78	666.66 690.78	0.353 0.272		05-12-2019 05-12-2019	96 100	88 85	72 86	0 44.78	72 4
	ALWANDI	603.51	603.12	0.272		05-12-2019	97	87	87	3.93	60
	MULSHI	607.10	603.30	0.572		05-12-2019	72	80	73	0.73	300
00	CENTRAL REGION	007.110	005.50	0.072	0	00 12 2019	, -	00	,,,	·	500
		•									
	UTTAR PRADESH										
67	MATATILA	308.46	305.62	0.707	0.354	04-12-2019	50	45	57	0	30
*68	RIHAND	268.22	263.23	5.649	3.516	04-12-2019	62	53	49	0	300
69	SHARDA SAGAR	190.50	189.59	0.330	0.330	03-12-2019	100	80	71	126.5	0
70	JIRGO	98.20	96.74	0.147		05-12-2019	77	46	43	13.14	0
, 0		70.20	, , , , ,	0.1.17	0.115	00 12 2019	,,		.5	15.11.	·
*71	UTTRAKHAND BAMGANGA	265.20	257.01	2.107	1.506	05 12 2010	70	(7	(0	1007	100
	RAMGANGA	365.30	357.01	2.196	1.586	05-12-2019	72	67	69	1897	198
*72	TEHRI	830.00	819.87	2.615	2.198	05-12-2019	84	86	80	2351	1000
	MADHYA PRADESH										
*73	GANDHI SAGAR	399.90	399.62	6.827	6.429	05-12-2019	94	35	55	220	115
74	TAWA	355.40	354.39	1.944	1.852	05-12-2019	95	58	78	247	0
	BARGI	422.76	422.00	3.180		05-12-2019	95	76	80	157	90
	BANSAGAR	341.64	340.77	5.166		05-12-2019	93	87	61	488	425
*77	INDIRA SAGAR	262.13	261.54	9.745	9.214	05-12-2019	95	78	69	2380	1000
78	BARNA DAM	348.55	347.99	0.456	0.416	04-12-2019	91	39	70	546	0
*79	OMKARESHWAR	196.60	196.48	0.299	0.264	05-12-2019	88	0	0	132.5	520
80	SANJAY SAROVAR	519.38	518.75	0.508	0.380	05-12-2019	75	33	54	12.65	3.45
	KOLAR DAM	462.20	460.56			05-12-2019	85	20			0
01		.02.20	100.50	0.270	0.22)	2017	03	20	50	25.00	Ü
***	CHHATTIS GARH	250	25			05 10 501		-			
	MINIMATA BANGO	359.66		3.046		05-12-2019		65			120
83	MAHANADI	348.70	347.92	0.767	0.693	04-12-2019	90	68	72	319	10
84	DUDHAWA	425.10	423.20	0.284	0.206	04-12-2019	73	32	43	324.5	0
	SOUTHERN REGION										
	A.P & TG	•									
*^-		260.77	265.50	0.202	4.00-	05 10 0010		2-		_	750
	SRISAILAM	269.75				05-12-2019		26		0	770
*86	NAGARJUNA SAGAR	179.83	177.64	5.108	4.515	05-12-2019	88	43	53	895	810
	ANDHRA PRADESH										
87	SOMASILA	100.58	99.24	1.994	1.931	05-12-2019	97	50	70	168	0
	YELERU	86.56	86.40			05-12-2019		89	56		0
50	TELANGANA	00.50	50.10	0.500	5.177	2017	70	0)	50	00.0	0
		222.5:	222.51	2 200	2 200	05 12 2012	100				
	SRIRAMSAGAR	332.54		2.300		05-12-2019		42	53		27
90	LOWER MANAIR	280.42	277.90	0.621		05-12-2019	80	39	52	199	60
91	NIZAM SAGAR	428.24	423.66	0.482	0.114	05-12-2019	24	1	55	93.62	10
92	SINGUR	523.6	512.34	0.822	0.021	04-12-2019	3	7	55	16.19	15

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				WEE	K ENDING :	05.12.2019					
				,,,,,,	E E (BI (G)		STORAGE AS % OF LIVE			BENEFITS	
S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVO IR LEVEL (m)	LIVE CAPACIT Y AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	CAP. CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
02	KARNATAKA KRISHNARAJA SAGARA	752.50	752.17	1.163	1 162	05-12-2019	100	83	71	79	0
	TUNGABHADRA	497.74	496.69	3.276		05-12-2019	76	37	54	529	72
	GHATAPRABHA(HIDKAL)		662.68	1.391			99	67	67	317	0
	BHADRA	662.95 657.76	656.80	1.785		04-12-2019 04-12-2019	99	86	79	106	39
	LINGANAMAKKI	554.43	553.21	4.294		04-12-2019	94	80 79	79	0	55
	NARAYANPUR	492.25	491.75	0.863		05-12-2019	78	29	70	425	0
	MALAPRABHA(RENUKA)	633.83	633.61	0.803		03-12-2019	97	36	46	215	0
	KABINI	696.66	694.81	0.972		05-12-2019	83	73	37	85	0
	HEMAVATHY	890.63		0.444		05-12-2019	85	45	44	265	0
	HARANGI	890.63 871.42	887.99 867.15	0.927		05-12-2019		43 24		53	0
	SUPA	564.00	562.11	4.120		05-12-2019	56 94	80	30 63	0	0
	VANI VILAS SAGAR	652.28	642.80	0.802		04-12-2019	31	3	17	123	0
	ALMATTI GERUSOPPA	519.60 55.00	519.49 49.86	3.105 0.130		05-12-2019 03-12-2019	99 78	46 89	66 82	0 83	290
	MANI DAM			0.130		05-12-2019		89	64	0	240 469
		594.36	589.60				72		39	0	469
108	TATTIHALLA	468.30	455.51	0.249	0.037	05-12-2019	15	50	39	U	U
100	KERALA KALLADA (BARARDAR)	115.00	114.00	0.507	0.462	05-12-2019	91	97	92	62	0
	KALLADA(PARAPPAR)	115.82	114.88					87	82		
	IDAMALAYAR	169.00	160.99	1.018		05-12-2019	77	67	73	33	75
	IDUKKI	732.43	726.35	1.460		05-12-2019	77	78	68	0	780
	KAKKI	981.46	976.00	0.447		05-12-2019	80	72	78	23	300
	PERIYAR	867.41	864.83	0.173		05-12-2019	65	68	69	84	140
114	MALAMPUZHA	115.06	114.12	0.224	0.200	05-12-2019	89	70	73	21.17	2.5
	TAMIL NADU	250.00	200.42	0.500	0.702	05.10.0010	100	0.0		105	
	LOWER BHAWANI	278.89	280.42	0.792		05-12-2019	100	96	56	105	8
	METTUR(STANLEY)	240.79	240.80	2.647		05-12-2019	100	74	58	122	360
	VAIGAI	279.20	278.29	0.172		05-12-2019	88	56	51	61	6
	PARAMBIKULAM	556.26	555.50	0.380		05-12-2019	96	89	73	101	0
	ALIYAR	320.04	319.75	0.095		05-12-2019	99	87	78	0	60
*120	SHOLAYAR	1002.79	1000.25	0.143 170.328		05-12-2019	81	71	63	0	95
	TOTAL FOR 120 RESERVOIRS				145.547						
	PERCENTAGE				85	59	62				

Sd/-Director

W. M., CWC

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

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

[#] TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

^{@&#}x27; TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

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