WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING: 07.11.2019

	,			WEE	K ENDING :	07.11.2019	05.00	GE 153			
								GE AS % (ACITY AT		BENI	EFITS
S.		FRL	CURRENT RESERVO	LIVE CAPACIT	CURRENT LIVE		CH	ACTI I III	LAST 10	IRR.	
NO	NAME OF RESERVOIR	(m)	IR LEVEL	Y AT FRL	STORAGE	DATE	CURREN	LAST	YEARS	(CCA)	
			(m)	(BCM)	(BCM)		T YEAR	YEAR	AVERAG	IN TH.	EL IN MW
									Е	HA	
1	2	4	6	5	7	8	9	10	11	3A	3B
	NORTHERN REGION										
	HIMACHAL PRADESH										
	GOBIND SAGAR(BHAKRA)			6.229		07-11-2019	76	86		676	1379
	PONG DAM(BEAS)	423.67	420.83	6.157		07-11-2019	67	89		0	396
*3	KOL DAM PUNJAB	642	641.58	0.089	0.082	05-11-2019	92	87	89	0	800
*4	THEIN DAM	527.91	521.91	2.344	1 880	07-11-2019	80	87	61	348	600
	RAJASTHAN	327.71	321.71	2.511	1.000	07 11 2017	00	07	01	310	000
*5	MAHI BAJAJ SAGAR	280.75	281.50	1.711	1.711	07-11-2019	100	100	88	63	140
	JHAKAM	359.50		0.132		07-11-2019	100	100		28	0
*7	RANA PRATAP SAGAR	352.81	352.62	1.436		07-11-2019	98	46	56	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	07-11-2019	100	26	61	81.8	0
	EASTERN REGION										
	JHARKHAND										
9	TENUGHAT	269.14	260.34	0.821	0.431	07-11-2019	52	49	48	0	0
10	MAITHON	146.3	150.03	0.471	0.471	07-11-2019	100	56	83	342	0
*11	PANCHET HILL	124.97	128.93	0.184	0.184	07-11-2019	100	72	80	0	80
12	KONAR	425.81	425.49	0.176	0.170	07-11-2019	97	79	87	0	0
13	TILAIYA	368.81	368.46	0.142	0.129	07-11-2019	91	90	83	0	4
	<u>ODISHA</u>										
	HIRAKUD	192.02		5.378		07-11-2019	89	79		153	307
	BALIMELA	462.08		2.676		06-11-2019	97	88		0	360
	SALANADI	82.30		0.558		07-11-2019	62	61	40	42	0
	RENGALI	123.50		3.432		06-11-2019	100	54		3	200
	MACHKUND(JALAPUT)	838.16		0.893		06-11-2019	97	89	87	0	115
	UPPER KOLAB	858.00	857.28	0.935		06-11-2019	93	78	60	89	320
	UPPER INDRAVATI	642.00		1.456		06-11-2019	90	80		128	600
21	SAPUA WEST BENGAL	168.50	168.56	0.006	0.006	07-11-2019	100	100	67	U	U
22	MAYURAKSHI	121.31	118.61	0.480	0.360	07-11-2019	75	26	41	227	0
	KANGSABATI	134.14	131.34	0.914		07-11-2019	75	37		341	0
	TRIPURA										
24	GUMTI	93.55	90.00	0.312	0.158	06-11-2019	51	79	60	0	15
	NAGALAND										
*25	DOYANG HEP	333.00	322.60	0.535	0.364	07-11-2019	68	51	61	0	75
	WESTERN REGION										
	<u>GUJARAT</u>										
*26	UKAI	105.16	105.13	6.615	6.615	07-11-2019	100	36	72	348	300
27	SABARMATI(DHAROI)	189.59	189.59	0.735	0.735	07-11-2019	100	25	69	95	1
*28	KADANA	127.7	127.66	1.472	1.186	07-11-2019	81	71	68	200	120
29	SHETRUNJI	55.53	55.24	0.300		07-11-2019	92	36	64	36	0
	BHADAR	107.89		0.188		07-11-2019	100	28		27	0
	DAMANGANGA	79.86		0.502		06-11-2019	96	75		51	1
	DANTIWADA	184.1	175.91	0.399		07-11-2019	37	9		45	0
	PANAM	127.41	127.41	0.697		07-11-2019	79	76		36	2
	SARDAR SAROVAR	138.68				07-11-2019	99	51		2120	1450
	KARJAN	115.25		0.523		07-11-2019	98	79 64		51	3
36 37	SUKHI(GUJ) WATRAK	147.82 136.25		0.167 0.154		06-11-2019 07-11-2019	98	64		20.7 22.98	0
	HATHMATI	136.25		0.154		07-11-2019	88 97	35 65			0
	MACHCHHU-I	135.33		0.133		06-11-2019	96	17		0.100	0
40	MACHCHHU-II	57.3				07-11-2019	92	23		10.13	0
41	UND-I	98		0.066		07-11-2019	100	11	35	9.9	0
	BRAHMANI(GUJ)	64.62		0.071		07-11-2019	76	6		6.413	0
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				WEE	K ENDING :	07.11.2019					
								GE AS % (BENE	FITS
			CURRENT	LIVE	CURRENT		CAP.	ACITY AT	FRL		
S.	NAME OF RESERVOIR	FRL	RESERVO	CAPACIT	LIVE	DATE			LAST 10	IRR.	HVD
NO	NAME OF RESERVOIR	(m)	IR LEVEL	Y AT FRL	STORAGE	DATE	CURREN	LAST	YEARS	(CCA)	HYD
			(m)	(BCM)	(BCM)		T YEAR	YEAR	AVERAG	IN	EL IN MW
									E	TH. HA	IVI VV
1	2	4	6	5	7	8	9	10	11	3A	3B
			V		· · ·					511	
	MAHARASHTRA										
43	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	07-11-2019	100	33	43	227	0
*44	KOYANA	657.90	659.26	2.652	2.652	07-11-2019	100	90	96	0	1920
45	BHIMA(UJJANI)	496.83	497.32	1.517	1.517	07-11-2019	100	78	87	125	12
46	ISAPUR	441.00	438.34	0.965	0.701	07-11-2019	73	64	62	104	0
	MULA	552.30	552.29	0.609		07-11-2019	100	54	77	139	0
48	YELDARI	461.77	461.22	0.809		07-11-2019	93	9	45	78	0
49	GIRNA	398.07	398.07	0.524	0.524	07-11-2019	100	43	44	79	0
50	KHADAKVASLA	582.47	582.47	0.056	0.056	07-11-2019	100	70	63	78	8
*51	UPPER VAITARNA	603.50	603.50	0.331	0.331	07-11-2019	100	95	93	0	61
52	UPPER TAPI	214.00	213.94	0.255	0.251	07-11-2019	98	96	100	45	0
	PENCH(TOTLADOH)	490.00	489.98	1.091		07-11-2019	93	13	60	127	160
	· · · · · · · · · · · · · · · · · · ·										
	UPPER WARDHA	342.50	342.50	0.564		07-11-2019	100	39	89	70	0
55	BHATSA	142.07	140.96	0.942	0.912	07-11-2019	97	85	90	29.38	15
56	DHOM	747.70	747.70	0.331	0.331	07-11-2019	100	79	88	36.2	2
57	DUDHGANGA	646.00	646.00	0.664	0.664	07-11-2019	100	93	98	2.441	24
58	MANIKDOH	711.25	709.48	0.288	0.256	07-11-2019	89	52	61	2.2	6
59	BHANDARDARA	744.91	744.73	0.304		07-11-2019	100	53	92	63.74	46
60	URMODI	696.00	695.97	0.273	0.273	07-11-2019	100	76	90	37	3
61	BHATGHAR	623.28	623.28	0.673	0.667	07-11-2019	99	98	95	60.66	14.09
62	NIRA DEOGHAR	667.10	667.10	0.332		07-11-2019	100	94	93	0	6
	THOKARWADI	667.14	667.30	0.353		07-11-2019	100	88	76	0	72
	KANHER	690.78	690.73	0.272		07-11-2019	100	87	91	44.78	4
	ALWANDI	603.51	603.50	0.331		07-11-2019	100	94	91	3.93	60
*66	MULSHI	607.10	604.89	0.572	0.4/4	07-11-2019	83	74	78	0	300
	CENTRAL REGION										
	UTTAR PRADESH										
67	MATATILA	308.46	308.03	0.707	0.596	06-11-2019	84	63	73	0	30
*68	RIHAND	268.22	263.29	5.649	3.549	07-11-2019	63	57	51	0	300
69	SHARDA SAGAR	190.50	189.18	0.330		06-11-2019	78	78	68	126.5	0
70	JIRGO	98.20	96.89	0.147	0.117	07-11-2019	80	48	44	13.14	0
	<u>UTTRAKHAND</u>										
*71	RAMGANGA	365.30	356.76	2.196	1.569	07-11-2019	71	66	72	1897	198
*72	TEHRI	830.00	825.25	2.615	2.419	07-11-2019	93	93	86	2351	1000
	MADHYA PRADESH										
*73	GANDHI SAGAR	399.90	399.89	6.827	6 607	07-11-2019	97	42	59	220	115
	TAWA	355.40	355.55	1.944		07-11-2019	100	75	93	247	0
	BARGI	422.76	422.65	3.180		07-11-2019	99	81	87	157	90
*76	BANSAGAR	341.64	341.64	5.166	5.166	07-11-2019	100	91	70	488	425
*77	INDIRA SAGAR	262.13	262.00	9.745	9.667	07-11-2019	99	86	77	2380	1000
78	BARNA DAM	348.55	348.02	0.456	0.418	07-11-2019	92	44	80	546	0
*79	OMKARESHWAR	196.60	196.50	0.299	0.265	07-11-2019	89	0	0	132.5	520
	SANJAY SAROVAR	519.38	519.25			07-11-2019	80	48			3.45
	KOLAR DAM	462.20	462.26				99	35	62	25.68	0
0.1		402.20	+02.20	0.2/0	0.20/	07-11-2019	99	33	02	23.08	U
	CHHATTIS GARH										
*82	MINIMATA BANGO	359.66	357.67	3.046	2.554	07-11-2019	84	66	67	0	120
83	MAHANADI	348.70	347.39	0.767	0.643	06-11-2019	84	70	72	319	10
84	DUDHAWA	425.10	423.80	0.284	0.231	06-11-2019	81	30	47	324.5	0
	SOUTHERN REGION										
		•									
	A.P & TG										
*85	SRISAILAM	269.75	269.08	8.288	5.664	07-11-2019	68	30	58	0	770
*86	NAGARJUNA SAGAR	179.83	179.68	5.108	5.066	07-11-2019	99	65	68	895	810
	ANDHRA PRADESH										
87	SOMASILA	100.58	100.12	1.994	1 994	07-11-2019	100	60	61	168	0
	YELERU	86.56	86.36			07-11-2019	98	89		66.6	
00		00.56	60.30	0.508	0.49/	07-11-2019	98	69	33	00.0	0
	TELANGANA										
89	SRIRAMSAGAR	332.54	332.54	2.300	2.300	07-11-2019	100	43	60	411	27
90	LOWER MANAIR	280.42	278.71	0.621	0.551	07-11-2019	89	41	55	199	60
91	NIZAM SAGAR	428.24	423.70	0.482	0.115	07-11-2019	24	1	51	93.62	10
	SINGUR	523.6	512.15			07-11-2019	5	9			15

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WEEK ENDING: 07.11.2019

							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 E	IRR. (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
	KARNATAKA	552.50	752.50	1.1/2	1.1/2	07.11.2010	100	100	70		
	KRISHNARAJA SAGARA	752.50	752.50	1.163		07-11-2019	100	100	78	79	0
	TUNGABHADRA	497.74		3.276		07-11-2019	87	55	67	529	72
	GHATAPRABHA(HIDKAL)		662.94	1.391		07-11-2019	100	85	81	317	0
	BHADRA	657.76		1.785		07-11-2019	99	90	79	106	39
	LINGANAMAKKI	554.43	554.22	4.294		07-11-2019	99	86	79	0	55
	NARAYANPUR	492.25	492.25	0.863		07-11-2019	86	56	77	425	0
	MALAPRABHA(RENUKA)	633.83	633.83	0.972		07-11-2019	100	57	55	215	0
	KABINI	696.66		0.444		07-11-2019	99	89	48	85	0
	HEMAVATHY	890.63	890.13	0.927		07-11-2019	100	60	57	265	0
102	HARANGI	871.42	870.52	0.220	0.200	07-11-2019	91	50	51	53	0
103	SUPA	564.00	563.56	4.120	4.062	07-11-2019	99	87	67	0	0
104	VANI VILAS SAGAR	652.28	641.95	0.802	0.226	07-11-2019	28	4	15	123	0
*105	ALMATTI	519.60	519.60	3.105	3.105	07-11-2019	100	53	81	0	290
*106	GERUSOPPA	55.00	48.11	0.130	0.090	06-11-2019	69	90	82	83	240
*107	MANI DAM	594.36	590.64	0.884	0.689	07-11-2019	78	87	71	0	469
108	TATTIHALLA	468.30	465.70	0.249	0.185	07-11-2019	74	50	41	0	0
	KERALA										
109	KALLADA(PARAPPAR)	115.82	114.09	0.507	0.449	07-11-2019	89	88	79	62	0
*110	IDAMALAYAR	169.00	161.79	1.018	0.810	07-11-2019	80	69	75	33	75
*111	IDUKKI	732.43	726.25	1.460	1.121	07-11-2019	77	80	68	0	780
*112	KAKKI	981.46	976.12	0.447	0.359	07-11-2019	80	76	76	23	300
*113	PERIYAR	867.41	864.42	0.173	0.103	07-11-2019	60	75	54	84	140
114	MALAMPUZHA	115.06	114.74	0.224	0.213	06-11-2019	95	87	82	21.17	2.5
	TAMIL NADU										
115	LOWER BHAWANI	278.89	280.29	0.792	0.792	07-11-2019	100	100	46	105	8
*116	METTUR(STANLEY)	240.79	240.80	2.647	2.647	07-11-2019	100	69	49	122	360
117	VAIGAI	279.20	277.33	0.172	0.130	07-11-2019	76	92	49	61	6
118	PARAMBIKULAM	556.26	556.02	0.380	0.375	07-11-2019	99	92	76	101	0
119	ALIYAR	320.04	319.67	0.095	0.093	07-11-2019	98	89	77	0	60
*120	SHOLAYAR	1002.79	1002.80	0.143	0.129	07-11-2019	90	78	73	0	95
	TOTAL FOR 120 RESERVOIRS				152.103						
	PERCENTAGE				89	66	68				

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.