## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

				WEE	K ENDING :-	28.05.2020					
S. NO	NAME OF RESERVOIR				CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE			BENEFITS	
			CURRENT RESERVOI R LEVEL (m)	I CAPACIT			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
NOR	THERN REGION								l		
	HIMACHAL PRADESH										
*1	GOBIND SAGAR(BHAKRA)	512.06	475.84	6.229	1.354	28-05-2020	22	46	26	676	1379
*2	PONG DAM(BEAS)	423.67	410.13	6.157	2.926	28-05-2020	48	40	25	0	396
*3	KOL DAM	642	637.37	0.089	0.020	28-05-2020	22	73	39	0	800
	PUNJAB										
*4	THEIN DAM	527.91	512.03	2.344	1.233	28-05-2020	53	67	46	348	600
	RAJASTHAN										
*5	MAHI BAJAJ SAGAR	280.75	270.10	1.711	0.607	28-05-2020	35	26	26	63	140
6	JHAKAM	359.50	346.45	0.132	0.037	28-05-2020	28	23	20	28	0
*7	RANA PRATAP SAGAR	352.81	348.40	1.436	0.640	28-05-2020	45	22	30	229	172
8	BISALPUR	315.50	313.30	1.076	0.676	28-05-2020	63	20	30	81.8	0
EAS	TERN REGION										
	JHARKHAND										
9	TENUGHAT	269.14	260.01	0.821	0.417	28-05-2020	51	37	33	0	0
10	MAITHON	146.3	146.00	0.471	0.424	28-05-2020	90	19	22	342	0
*11	PANCHET HILL	124.97	123.26	0.184	0.107	28-05-2020	58	33	36	\$	80
12	KONAR	425.81	417.64	0.176	0.054	28-05-2020	31	26	32	\$	0
13	TILAIYA	368.81	365.31	0.142	0.036	28-05-2020	25	4	12	\$	4
	<u>ODISHA</u>										
*14	HIRAKUD	192.02	186.35	5.378	1.840	27-05-2020	34	20	21	153	307
*15	BALIMELA	462.08	447.72	2.676	0.711	28-05-2020	27	26	23	0	360
16	SALANADI	82.30	73.86	0.558	0.306	28-05-2020	55	54	33	42	0
*17	RENGALI	123.50	112.81	3.432	0.528	28-05-2020	15	10	16	3	200
*18	MACHKUND(JALAPUT)	838.16	829.45	0.893	0.317	28-05-2020	35	33	30	0	115
*19	UPPER KOLAB	858.00	849.67	0.935	0.263	28-05-2020	28	18	19	89	320
*20	UPPER INDRAVATI	642.00	632.41	1.456	0.535	28-05-2020	37	18	22	128	600
21	SAPUA	168.50	168.03	0.006	0.006	28-05-2020	100	67	50	0	0
22	HARIHARJHOR	147.50	144.64	0.059	0.036	28-05-2020	61	0	17	9.95	0
	WEST BENGAL										
23	MAYURAKSHI	121.31	113.48	0.480	0.160	28-05-2020	33	16	21	227	0
24	KANGSABATI	134.14	127.59	0.914	0.407	28-05-2020	45	33	23	341	0
	TRIPURA										
25	GUMTI	93.55	86.50	0.312	0.050	27-05-2020	16	31	24	0	15
	NAGALAND										
*26	DOYANG HEP	333.00	306.70	0.535	0.169	28-05-2020	32	32	33	0	75
WES	TERN REGION										
	GUJARAT										
*27	UKAI	105.16	97.80	6.615	3.125	28-05-2020	47	4	22	348	300
28	SABARMATI(DHAROI)	189.59	184.07	0.735	0.282	28-05-2020	38	10		95	1
*29	KADANA	127.7	120.19	1.472	0.543	28-05-2020	37	36		200	120
30	SHETRUNJI	55.53	49.42	0.300	0.042	28-05-2020	14	8		36	0
31	BHADAR	107.89	103.90	0.188	0.060	28-05-2020	32	3	12	27	0
32	DAMANGANGA	79.86		0.502	0.098		20	6		51	1
33	DANTIWADA	184.1	162.18	0.399	0.001	28-05-2020	0	5		45	0
34	PANAM	127.41	122.60	0.697	0.283	28-05-2020	41	35		36	2
*35	SARDAR SAROVAR	138.68	121.48	5.760	1.486	28-05-2020	26	21	13	2120	1450
36	KARJAN	115.25	101.14	0.523	0.197	28-05-2020	38	34		51	3
37	SUKHI(GUJ)	147.82	142.16	0.167	0.056	27-05-2020	34	4			0
38	WATRAK	136.25	132.46	0.154	0.056	25-05-2020	36	1		22.977	0
39	HATHMATI	180.74	177.67	0.153	0.053	25-05-2020	35	8		5.166	0
40	MACHCHHU-I	135.33	129.15	0.071	0.015	28-05-2020	21	14		0	0
41	MACHCHHU-II	57.3	55.47	0.091	0.053	28-05-2020	58	21	21	10.13	0
42	UND-I	98	93.35	0.066	0.014	25-05-2020	21	0		9.9	0
43	BRAHMANI(GUJ)	64.62	61.93	0.071	0.025	28-05-2020	35	7	3	6.413	0

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							STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
S.		FRL	CURRENT RESERVOI	LIVE CAPACIT	CURRENT LIVE		CH	ACITI AT	LAST 10	IDD	
NO	NAME OF RESERVOIR	(m)	R LEVEL	Y AT FRL	STORAGE	DATE	CURRENT	LAST	YEARS	IRR. (CCA)	HYDE
			(m)	(BCM)	(BCM)		YEAR	YEAR	AVERAG		L IN MW
									Е	HA	.01 11
1	2	4	6	5	7	8	9	10	11	3A	3B
	<u>MAHARASHTRA</u>										
	JAYAKWADI(PAITHAN)	463.91	459.94	2.171	0.870	28-05-2020	40	0		227	0
	KOYANA	657.90	635.76	2.652	0.851	28-05-2020	32	13	21	0	1920
	BHIMA(UJJANI)	496.83	490.10	1.517	0.000	28-05-2020	0	0		125	12
	ISAPUR	441.00	433.74	0.965	0.369	28-05-2020	38	4		104	0
	MULA	552.30	539.11	0.609	0.105	28-05-2020	17	4		139	0
49	YELDARI	461.77	458.40	0.809	0.494	28-05-2020	61	0		78	0
	GIRNA KHADAKVASLA	398.07	389.26	0.524	0.174	28-05-2020	33 14	9	11 41	79	0
	UPPER VAITARNA	582.47 603.50	578.21 594.95	0.056	0.008	28-05-2020 28-05-2020	27	19	31	78 0	61
53	UPPER TAPI	214.00	210.20	0.351	0.090	28-05-2020	27	0		45	0
	PENCH(TOTLADOH)	490.00	486.51	1.091	0.765	28-05-2020	70	0		127	160
55	UPPER WARDHA	342.50	338.74	0.564	0.703	28-05-2020	49	15	30	70	0
	BHATSA	142.07	114.51	0.942	0.358	28-05-2020	38	30	34	29.378	15
	DHOM	747.70	735.90	0.331	0.110	28-05-2020	33	5	19	36.2	2
	DUDHGANGA	646.00	627.17	0.664	0.116	28-05-2020	28	8		2.441	24
59	MANIKDOH	711.25	688.09	0.288	0.021	28-05-2020	7	1	20	2.771	6
	BHANDARDARA	744.91	729.11	0.304	0.109	28-05-2020	36	6		63.74	46
	URMODI	696.00	689.06	0.273	0.172	28-05-2020	63	21	49	37	3
	BHATGHAR	623.28	606.15	0.673	0.185	28-05-2020	27	5		60.656	14.09
	NIRA DEOGHAR THOKARWADI	667.10 667.14	644.75 658.10	0.332 0.353	0.084	28-05-2020 28-05-2020	25 41	36		0	72
65	KANHER	690.78	675.20	0.333	0.143	28-05-2020	24	32	23	44.78	4
*66	MULSHI	607.10	592.73	0.572	0.066	28-05-2020	12	8		0	300
67	SURYA	118.60	104.30	0.276	0.094	27-05-2020	34	57	37	18.324	6 10
	TILLARI FRAL REGION	113.20	97.20	0.447	0.224	28-05-2020	50	35	43	21.26	10
-	UTTAR PRADESH										
69	MATATILA	308.46	302.27	0.707	0.119	27-05-2020	17	10	27	0	30
*70	RIHAND	268.22	257.22	5.649	1.230	28-05-2020	22	13	15	0	300
	SHARDA SAGAR	190.50	187.18	0.330	0.225	28-05-2020	68	0		126.5	0
72	JIRGO	98.20	94.45	0.147	0.070	28-05-2020	48	23	26	13.14	0
	UTTRAKHAND									<u> </u>	
*73	RAMGANGA	365.30	351.28	2.196	1.248	27-05-2020	57	40	35	1897	198
*74	TEHRI	830.00	761.96	2.615	0.441	28-05-2020	17	3	3	2351	1000
	MADHYA PRADESH									<u> </u>	
*75	GANDHI SAGAR	399.90	394.98	6.827	3.910	28-05-2020	57	0	22	220	115
76	TAWA	355.40	340.65	1.944	0.300	27-05-2020	15	7	18	247	0
*77	BARGI	422.76	413.70	3.180	1.150	27-05-2020	36	36	25	157	90
*78	BANSAGAR	341.64	337.36	5.166	3.331	28-05-2020	64	66	39	488	425
*79	INDIRA SAGAR	262.13	252.91	9.745	3.273	28-05-2020	34	27	16	2380	1000
80	BARNA DAM	348.55	344.84	0.456	0.226	28-05-2020	50	1	15	546	0
*81	OMKARESHWAR	196.60	195.88	0.299	0.210	28-05-2020	70	0	100	132.5	520
82	SANJAY SAROVAR	519.38	513.05	0.508	0.158	28-05-2020	31	4	6	12.646	3.45
83	KOLAR DAM	462.20	451.51	0.270	0.108	28-05-2020	40	10	17	25.677	0
	CHHATTIS GARH										
*84	MINIMATA BANGO	359.66	355.21	3.046	2.164	28-05-2020		47	48	0	120
85	MAHANADI	348.70	342.68	0.767	0.300	27-05-2020	39	19			10
86	DUDHAWA	425.10	421.04	0.284	0.134	27-05-2020	47	15	18	324.54	0
	TANDULA	332.20	325.20	0.312	0.064	27-05-2020	21	40	26	246.36	0
SOUT	THERN REGION						-	-	-		
	A.P & TG										
	SRISAILAM	269.75			0.898	28-05-2020	11	10			770
*89	NAGARJUNA SAGAR	179.83	162.40	5.108	1.189	28-05-2020	23	0	16	895	810
	ANDHRA PRADESH										
90	SOMASILA	100.58	92.33	1.994	0.927	28-05-2020		5		168	0
91	YELERU	86.56	79.36	0.508	0.185	28-05-2020	36	80	22	66.6	0
	TELANGANA								,	_	
92	SRIRAMSAGAR	332.54	326.26	2.300	0.842	28-05-2020		7		411	27
	LOWER MANAIR	280.42	273.35	0.621	0.248	28-05-2020	40	18		199	60
94	NIZAM SAGAR	428.24	419.53	0.482	0.023	28-05-2020		0			10
95	SINGUR	523.6	509.67	0.822	0.000	28-05-2020	0	0	25	16.187	15

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WEEK ENDING :- 28.05.2020

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							STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOI R LEVEL (m)	LIVE CAPACIT Y AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	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	742.51	1.163	0.363	28-05-2020	31	17	10	79	0
*97	TUNGABHADRA	497.74	482.86	3.276	0.174	28-05-2020	5	2	4	529	72
98	GHATAPRABHA(HIDKAL)	662.95	639.14	1.391	0.189	28-05-2020	14	4	5	317	0
99	BHADRA	657.76	641.63	1.785	0.395	28-05-2020	22	15	18	106	
100	LINGANAMAKKI	554.43	538.54	4.294	1.008	28-05-2020	23	14	15	0	
101	NARAYANPUR	492.25	488.41	0.863	0.323	28-05-2020	37	26	28	425	0
	MALAPRABHA(RENUKA)	633.83			0.266	28-05-2020		4	5	215	
	KABINI	696.66			0.125	28-05-2020	-	19	10	85	
	HEMAVATHY	890.63			0.371	28-05-2020		11	8	265	
	HARANGI	871.42	862.85	0.220	0.084	28-05-2020	38	15	14	53	
	SUPA	564.00	532.90		1.272	28-05-2020	31	31	25	0	
107	VANI VILAS SAGAR	652.28	640.96	0.802	0.195	28-05-2020	24	1	11	123	0
	ALMATTI	519.60	509.88	3.105	0.484	28-05-2020		10	7	(a)	290
	GERUSOPPA	55.00		0.130	0.116	28-05-2020	89	74	83	83	
	MANI DAM	594.36			0.111	28-05-2020	13	18	15	0	
111	TATTIHALLA	468.30	449.60	0.249	0.000	28-05-2020	0	6	1	0	0
	KERALA										
	KALLADA(PARAPPAR)	115.82			0.168	28-05-2020		39	27	62	
	IDAMALAYAR	169.00			0.195	28-05-2020		11	16	33	
	IDUKKI	732.43		1.460	0.556	28-05-2020		21	20	0	
	KAKKI	981.46		0.447	0.070	28-05-2020		16	19	23	
	PERIYAR	867.41	859.86		0.023	28-05-2020		12	20	84	
117	MALAMPUZHA	115.06	102.84	0.224	0.034	28-05-2020	15	11	18	21.165	2.5
	TAMIL NADU										
	LOWER BHAWANI	278.89			0.433	28-05-2020		19		105	_
	METTUR(STANLEY)	240.79			1.861	28-05-2020		17	28	122	
	VAIGAI	279.20			0.024	28-05-2020		10	15	61	6
121	PARAMBIKULAM	556.26			0.073	28-05-2020		16	23	101	0
	ALIYAR	320.04			0.001	28-05-2020		2	35	#	
*123	SHOLAYAR	1002.79	968.21	0.143 171.091	0.006	28-05-2020	4	0	5	0	95
	TOTAL FOR 123 RESERVOIRS				58.034						

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

Sd/-Director  $W.\ M.\ , CWC$ 

PERCENTAGE

 $<sup>\</sup> TOTAL\ CCA\ 342\ TH.\ HA\ OF\ DVC\ SYSTEM$ # TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

<sup>@&#</sup>x27; TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

 $<sup>\</sup>dagger$  SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.