BRIEF NOTE ON LIVE STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 01.11.2018)

1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 91 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 37 reservoirs have hydropower benefit with installed capacity of more than 60 MW. The total live storage capacity of these 91 reservoirs is 161.993 BCM which is about 63% of the live storage capacity of 257.812 BCM which is estimated to have been created in the country. As per reservoir storage bulletin dated 01.11.2018, live storage available in these reservoirs is 109.247 BCM, which is 67% of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was 110.147 BCM and the average of last 10 years live storage was 112.354 BCM. Thus, the live storage available in 91 reservoirs as per 01.11.2018 Bulletin is 99% of the live storage of corresponding period of last year and 97% of storage of average of last ten years.

The overall storage position is **less than the** corresponding period of last year in the country as a whole and is **also less than the** average storage of last ten years during the corresponding period.

2. REGION WISE STORAGE STATUS:

a) NORTHERN REGION

The northern region includes States of Himachal Pradesh, Punjab and Rajasthan. There are 6 reservoirs under CWC monitoring having total live storage capacity of 18.01 BCM. As per Reservoir Storage Bulletin dated 01.11.2018, the total live storage available in these reservoirs is 15.67 BCM which is 87% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 74% and average storage of last ten years during corresponding period was 76% of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year and is also better than the average storage of last ten years during the corresponding period.

b) EASTERN REGION

The Eastern region includes States of Jharkhand, Odisha, West Bengal and Tripura. There are 15 reservoirs under CWC monitoring having total live storage capacity of 18.83 BCM. As per Reservoir Storage Bulletin dated **01.11.2018**, the total live storage available in these reservoirs is **13.50 BCM** which is **72%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **79%** and average storage of last ten years during corresponding period was **75%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year and is also less than the average storage of last ten years during the corresponding period.

c) WESTERN REGION

The Western region includes States of Gujarat and Maharashtra. There are 27 reservoirs under CWC monitoring having total live storage capacity of 31.26 BCM. As per Reservoir Storage Bulletin dated **01.11.2018**, the total live storage available in these reservoirs is **16.65 BCM** which is **53%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **71%** and average storage of last ten years during corresponding period was **66%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year and is also less than the average storage of last ten years during the corresponding period.

d) CENTRAL REGION

The Central region includes States of Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh. There are 12 reservoirs under CWC monitoring having total live storage capacity of 42.30 BCM. As per Reservoir Storage Bulletin dated 01.11.2018, the total live storage available in these reservoirs is 30.92 BCM which is 73% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 62% and average storage of last ten years during corresponding period was 71% of live storage capacity of these reservoirs. Thus, storage during current year is better than the storage of last year and is also better than the average storage of last ten years during the corresponding period.

e) SOUTHERN REGION

The Southern region includes States of Andhra Pradesh, Telangana, AP&TG (2combined projects in both states), Karnataka, Kerala and Tamil Nadu. There are 31 reservoirs under CWC monitoring having total live storage capacity of 51.59 BCM. As per Reservoir Storage Bulletin dated **01.11.2018**, the total live storage available in these reservoirs is **32.50 BCM** which is **63%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **66%** and average storage of last ten years during corresponding period was **66%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year and is also less than the average storage of last ten years during the corresponding period.

The region wise and reservoir wise details are given in the following pages of the Bulletin.

BROAD ANALYSIS OF OTHER TABLES IN THE BULLETIN

- Normal storage means average storage of last ten years, Close to normal storage means where shortfall is upto 20% of normal, deficient storage is where shortfall is more than 20% of the normal and upto 60% of the normal, highly deficient means where shortfall is more than 60% of normal.
- In the table on page 4, better than normal storage is available in Indus, Narmada, Mahi, and West Flowing Rivers of South and Cauvery & neighbouring EFRs. Close to Normal in Ganga, Godavari, Krishna and Mahanadi & Neighbouring East Flowing Rivers, Deficient in Tapi and Rivers of Kutch and Highly Deficient in Sabarmati.
- Table on page 5-7 of the bulletin. The numbers of reservoirs having storage more than last year are 39 and reservoirs having storage more than average of last ten years are 45. The numbers of reservoirs having storage less than 20% with respect to last year is 1 and having storage less than 20% with reference to average of last ten years is 1. The number of reservoirs having storage less than or equal to 50% with respect to last year are 9 and having storage less than or equal to 50% with reference to average of last ten years are 9.

Disclaimer: The Data contained in this Bulletin is as received from the State Government/Project Authorities.

STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY

AS ON 01.11.2018

- 1 Central Water Commission is monitoring storage status of 91 important reservoirs spread all over the country, in which 37 reservoirs have hydropower benefit each with installed capacity of more than 60 MW. These reservoirs are identified thus(*) in the enclosed weekly report.
- 2 The total live storage in 91 important reservoirs in different parts of the country, monitored by CWC as on 01.11.2018 109.247 BCM (67 percent of the live storage capacity at FRL). The current year's storage **97** percent of the average of last ten years. is nearly 99 percent of last year's storage and

3 Region wise storage status:-

Region wise storage status:										
Filling position of 91 reservoirs w.r.t. FRL REGION (States), Penarture for										
(Monitoring No. of Reservoirs)	100%	91%- 99%	81%- 90%	71%- 80%	61%- 70%	51%- 60%	41%- 50%	40% & below	Departure fr stor	
NORTH (HP,Punjab & Rajasthan), (6 Resv.)	2	1	3	1	-	1	-	-	H.P. PUNJAB RAJASTHAN	12 % 56 % 1 %
EAST (Jharkhand,Odisha, Tripura & W.Bengal (15 Resv.)	1	1	5	3	1	2	1	1 2	JHARKHAND ODISHA W. BENGAL TRIPURA	-14 % -2 % -28 % 40 %
WEST (Guj.& Mah.), (27 Resv.)	1	2	5	3	5	-	3	8	GUJARAT MAH.	-22 % -18 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (12 Resv)	-	2	2	1	4	1	2	-	U.P. UTTARAKHAND M.P. CHHATISGARH	11 % 3 % 3 % -2 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (31 Resv.)	2	4	8	4	3	6	1		AP&TG A,P TG KARNATAKA KERALA T.N.	-34 % 2 % -30 % 4 % 12 % 61 %
Status of 91 reservoirs	5	9	23	11	13	10	7	13		- 174

4 Basin wise storage position:

Better than normal: Indus Narmada ,Mahi, West Flowing Rivers of South and Cauvery & neighbouring EFRS .

Close to normal: Ganga, Godavari, Krishna and Mahanadi & Neighbouring EFRS

Deficient: Tapi and Rivers of Kutch.

Highly deficient: sabarmati

5 Out of 91 reservoirs, 66 reservoirs reported more than 80% of normal storage & 25 reservoirs reported 80% or below of normal storage. Out of these 25 9 having storage upto 50% of normal reservoirs

storage.

Name of reservoir	%	Name of reservoir	%
YELDARI	20		
PENCH (TOTALADOH)	21		
DANTIWADA	23		
VANIVILAS SAGAR	24		
SABARMATI(DHAROI)	36		
BHADAR	45		
UPPER WARDHA	47		
UKAI	47		
SRISAILAM	49		

	apte ee /o eea.								
16 reservors									
having storage 51%									
to 80% of normal									
storage.									
51%	61%	71%							
to	to	to							
60%	70%	80%							
4	7	5							

WEEKLY REPORT - BASINWISE

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION WEEK ENDING: 01.11.2018

WEEK ENDING :- 01.11.2018									
NAME OF BASIN	LIVE CA			ÆAR'S RAGE	LAST Y STOR	_	LAST 10 AVG. ST		% DEPARTURE W.R.T. AVE. OF 10 YEARS'
GANGA	28.0	96	17.875	63.62%	19.016	67.68%	18.162	64.64%	-1.58
INDUS	14.7	'30	13.082	88.81%	10.968	74.46%	11.121	75.50%	17.63
NARMADA	21.6	808	16.240	75.16%	11.641	53.87%	14.309	66.22%	13.50
TAPI	7.39	94	2.908	39.33%	4.160	56.26%	5.623	76.05%	-48.28
MAHI	4.0	12	3.428	85.44%	3.464	86.34%	3.092	77.07%	10.87
SABARMATI	0.73	35	0.189	25.71%	0.675	91.84%	0.529	71.97%	-64.27
RIVERS OF KUTCH	0.88	87	0.212	23.90%	0.721	81.29%	0.515	58.06%	-58.83
GODAVARI	15.3	94	8.709	56.57%	9.645	62.65%	9.801	63.67%	-11.14
KRISHNA	32.8	31	18.598	56.65%	24.299	74.01%	23.184	70.62%	-19.78
MAHANADI & NEIGHBOURING EFRS	13.1	81	9.081	68.89%	10.610	80.49%	10.540	79.96%	-13.84
CAUVERY& NEIGHBOURING EFRS	8.3	59	6.246	74.72%	4.916	58.81%	4.519	54.06%	38.22
WEST FLOWING RIVERS OF SOUTH	14.7	'66	12.679	85.87%	10.032	67.94%	10.959	74.22%	15.69
TOTAL	161.9	993	109.247		110.147		112.354		
PERCENTAGE		•							-2.77

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEE	K ENDING :-	01.11.2018		CENTRALV	VATER CON	/IIVII35IU	IN
			OUDDE::-		-		STORAGE A	S % OF LIVE C FRL	APACITY AT	BENE	FITS
S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	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
	NORTHERN REGION										
	HIMACHAL PRADESH										
*1	GOBIND SAGAR(BHAKRA)	512.06	508.45	6.229	5.393	01-11-2018	87	83	83	676	1200
*2	PONG DAM	423.67	422.22	6.157	5.571	30-10-2018	90	72	75	-	360
	PUNJAB										
*3	THEIN	527.91	524.88	2.344	2.118	01-11-2018	90	58	58	348	600
	RAJASTHAN										
*4	MAHI BAJAJ SAGAR	280.75	280.95	1.711	1.711	31-10-2018	100	100	87	63	140
5	JHAKAM	359.50	359.55	0.132	0.132	31-10-2018	100	100	86	28	-
*6	RANA PRATAP SAGAR	352.81	349.03	1.436	0.746	01-11-2018	52	30	67	229	172
	EASTERN REGION	•									
	<u>JHARKHAND</u>										
	TENUGHAT	269.14	259.78	0.821	0.408	01-11-2018	50	53	47	-	-
8	MAITHON	146.3	142.89	0.471	0.270	01-11-2018	57	100	89	342	-
*9	PANCHET HILL	124.97	123.84	0.184	0.131	01-11-2018	71	100	91	\$	80
	KONAR	425.81	432.86	0.176	0.143	31-10-2018	81	81	89	\$	-
11	TILAIYA ODISHA	368.81	368.45	0.142	0.129	01-11-2018	91	62	85	\$	4
*12	HIRAKUD	192.02	191.22	5.378	4.316	28-10-2018	80	87	90	153	307
	BALIMELA	462.08	460.71	2.676		01-11-2018	90	49	58	-	360
	SALANADI	82.30	76.28	0.558	0.373	01-11-2018	67	44	36	42	
	RENGALI	123.50	118.70	3.432		01-11-2018	55	98	85	3	200
	MACHKUND(JALPUT)	838.16	837.22		0.803	01-11-2018	90	96	88	-	115
	UPPER KOLAB	858.00	855.93	0.935	0.739	01-11-2018	79	62	64	89	320
	UPPER INDRAVATI	642.00	639.40	1.456		01-11-2018	81	61	72		600
	WEST BENGAL										
19	MAYURAKSHI	121.31	112.11	0.480	0.124	01-11-2018	26	99	45	227	_
20	KANGSABATI	134.14	126.28	0.914	0.336	01-11-2018	37	88	47	341	-
	TRIPURA										
21	GUMTI	93.55	92.30	0.312	0.254	30-10-2018	81	100	58	-	15
	WESTERN REGION	•									
	<u>GUJARAT</u>										
*22	UKAI	105.16	95.85	6.615	2.410	30-10-2018	36	53	77	348	300
23	SABARMATI(DHAROI)	189.59	182.34	0.735	0.189	31-10-2018	26	92	72	95	1
*24	KADANA	127.7	126.32	1.472	1.050	31-10-2018	71	75	69	200	120
25	SHETRUNJI	55.53	52.42	0.300	0.117	31-10-2018	39	59	72	36	-
26	BHADAR	107.89	103.68	0.188	0.055	31-10-2018	29	89	65	27	-
27	DAMANAGANGA	79.86	77.90	0.502	0.389	30-10-2018	77	96	98	51	1
28	DANTIWADA	184.1	169.27	0.399	0.040	31-10-2018	10	94	44	45	-
29	PANAM	127.41	127.15	0.697	0.535	31-10-2018	77	74	67	36	2
*30	SARDAR SAROVAR	138.68	127.83	5.760	2.725	29-10-2018	47	51	27	2120	1450
31	KARJAN	115.25	112.19	0.523	0.428	29-10-2018	82	92	94	51	3

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

NAME OF RESERVOIR Filt CLIBERTY CLIB		GOVERNIMENT OF INDIA			WEE	K ENDING :-	01.11.2018			VATER COM		
NAME OF RESERVOR FREE PRESERVOR PRESERVOR CHAPACTY CHA				011555				STORAGE A		APACITY AT	BENE	FITS
MAHARASHTRA		NAME OF RESERVOIR		RESERVOIR LEVEL	CAPACITY AT FRL	STORAGE	DATE		LAST YEAR	YEARS	(CCA) IN	IN
32 JAYAKWADI(PAITHON)	1	2	4	6	5	7	8	9	10	11	3A	3B
Table Tabl		MAHARASHTRA										
BHIMA (LUJANI)	32	JAYAKWADI(PAITHON)	463.91	459.01	2.171	0.651	31-10-2018	30	100	50	227	-
SIAPUR	*33	KOYANA	657.90	655.73	2.652	2.392	31-10-2018	90	100	95	-	1920
Section Sect	34	BHIMA(UJJANI)	496.83	496.04	1.517	1.261	01-11-2018	83	100	83	125	12
37 YELDARI	35	ISAPUR	441.00	437.38	0.965	0.623	31-10-2018	65	16	58	104	-
39 GIRNA 398.07 391.62 0.524 0.244 31-10-2018 47 72 46 79 39 KH4DAKVASLA 582.47 581.07 0.056 0.038 24-10-2018 68 91 66 78 88 **40 UPPER VAITARNA 603.50 603.08 0.331 0.318 31-10-2018 96 100 100 92 - 61 **14 UPPER TAPI 214.00 213.99 0.255 0.254 1.10-2018 100 100 100 46 **14 PENCH (TOTALADOH) 490.00 472.23 1.091 0.147 31-10-2018 13 31 63 127 160 **33 UPPER WARDHA 342.50 338.12 0.564 0.240 0.1-11-2018 43 100 91 70 **44 BHATSA 142.07 137.04 0.942 0.809 31-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 747.07 745.05 0.331 0.273 29-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 745.05 0.331 0.273 29-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 745.05 0.331 0.273 29-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 745.05 0.331 0.273 29-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 745.05 0.331 0.273 29-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 745.05 0.331 0.273 29-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 745.05 0.331 0.273 29-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 744.91 738.13 0.304 0.894 0.109 31-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 744.91 738.13 0.304 0.895 31-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 744.91 738.13 0.304 0.895 31-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 744.91 738.13 0.304 0.895 31-10-2018 86 97 91 29.378 155 **5 DRICH (TOTALADOH) 744.91 738.13 0.304 0.895 31-10-2018 86 87 91 29.378 155 **5 DRICH (TOTALADOH) 744.91 738.13 0.304 0.109 1.11-2018 86 6 6 6 6 7 7 1 1897 188 189 189 189 189 189 189 189 189 189	36	MULA	552.30	547.81	0.609	0.393	31-10-2018	65	100	83	139	-
Section Sect	37	YELDARI	461.77	450.35	0.809	0.073	29-10-2018	9	14	45	78	-
**** *********************************	38	GIRNA	398.07	391.62	0.524	0.244	31-10-2018	47	72	46	79	-
UPPER TAPI			582.47	581.07	0.056	0.038	24-10-2018	68	91	66	78	8
**42 PENCH (TOTALADOH)												61
43 UPPER WARDHA 342.50 338.12 0.564 0.240 0.1-11-2018 43 100 91 70 -44 BHATSA 142.07 137.04 0.942 0.809 31-10-2018 86 97 91 29.378 15 45 DHOM 747.70 745.05 0.331 0.273 29-10-2018 82 99 92 36.2 2 46 DUDHGANGA 646.00 644.44 0.664 0.627 31-10-2018 81 94 100 97 2-441 24 47 MANIKDOH (KUKADI) 711.25 704.37 0.288 0.177 31-10-2018 61 83 99 92 36.2 2 48 BHANDARDARA 744.91 738.13 0.304 0.194 31-10-2018 64 100 33 63.74 46 CENTRAL REGION UTTAR PRADESH 49 MATATILA 308.46 307.09 0.707 0.495 31-10-2018 70 64 73 - 30 171 1897 1897 1988 195 196 1457 191 191 191 191 191 191 191 1												
BHATSA												
Table Tabl												
46 DUDHGANGA 646.00 644.44 0.664 0.627 31-10-2018 94 100 97 2.441 24 47 MANIKDOH (KUKADI) 711.25 704.37 0.288 0.177 31-10-2018 61 83 59 2.2 66 48 BHANDARDARA 744.91 738.13 0.304 0.194 31-10-2018 64 100 93 63.74 46 CENTRAL REGION UTTAR PRADESH 49 MATATILA 308.46 307.09 0.707 0.495 31-10-2018 70 64 73 - 30 '50 RIHAND 268.22 262.65 5.649 3.279 01-11-2018 58 58 51 - 300 UTTRAKHAND '51 RAMGANGA 365.30 354.99 2.196 1.457 01-11-2018 66 63 71 1897 198 '52 TEHRI 830.00 826.45 2.615 2.474 01-11-2018 95 89 86 2351 1000 MADHYA PRADESH '53 GANDHI SAGAR 399.90 392.65 6.827 2.911 01-11-2018 43 67 63 220 115 54 TAWA 355.40 352.44 1.944 1.518 01-11-2018 78 77 95 247 - 555 BARGI 422.76 420.70 3.180 2.646 01-11-2018 83 86 89 157 90 '56 BANSAGAR 341.64 340.63 5.166 4.718 01-11-2018 91 70 71 488 425 '57 INDIRA SAGAR 262.13 260.88 9.745 8.722 01-11-2018 90 38 74 2380 1000 ENDITE SARNA 348.55 344.38 0.456 0.201 01-11-2018 66 65 67 - 120 CONTREN REGION A.P & TG SOUTHERN REGION A.P & TG SOUTHERN REGION ANABAYA PRADESH 63 SOMASILA 179.83 173.88 6.841 3.523 01-11-2018 60 71 59 168 00 FIGURA RANGARA 179.83 173.88 6.841 3.523 01-11-2018 60 71 59 168 00 FIGURA RANGARA 179.83 173.88 6.841 3.523 01-11-2018 60 71 59 168 00 FIGURA RANGARA 179.83 173.88 6.841 3.523 01-11-2018 60 71 59 168 00 FIGURA RANGARA 179.83 173.88 6.841 3.523 01-11-2018 60 71 59 168 00 FIGURA RANGARA 179.83 173.88 6.841 3.523 01-11-2018 60 71 59 168 00 FIGURA RANGARA 179.83 173.88 6.841 3.523 01-11-2018 60 71 59 168 00 FIGURA RANGARA 179.83 173.88 6.841 3.523 01-11-2018 60 71 59 168 00 FIGURA RANGARA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 00 FIGURA RANGARA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 00 FIGURA RANGARA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 00 FIGURA RANGARA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 00 FIGURA RANGARA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 00 FIGURA RANGARA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 00 71 59 168 00 FIGURA RANGARA 100.58 94.70 1.994 1.197 01-11-2												
MANIKDOH (KUKADI)												
Table Tabl												
UTTAR PRADESH 49 MATATILA 308.46 307.09 0.707 0.495 31-10-2018 70 64 73 - 30 *50 RIHAND 268.22 262.65 5.649 3.279 01-11-2018 58 58 51 - 300 UTTRAKHAND ************************************		, ,										
49 MATATILIA 308.46 307.09 0.707 0.495 31-10-2018 70 64 73 - 30 *50 RIHAND 268.22 262.65 5.649 3.279 01-11-2018 58 58 51 - 300 ***UTTRAKHAND **51 RAMGANGA 365.30 354.99 2.196 1.457 01-11-2018 66 63 71 1897 198 **52 TEHRI 830.00 826.45 2.615 2.474 01-11-2018 95 89 86 2351 1000 MADHYA PRADESH *** *** *** *** *** *** *** *** 95 89 86 2351 1000 *** TAWA 355.40 352.44 1.944 1.518 01-11-2018 78 77 95 247 - *** 55 BARGI 422.76 420.70 3.180 2.646 01-11-2018 83 86 89 157 90 *** 56 BANSAGAR 341.64 340.63 5.166 4.718 01-11-2018 91 70 71 488		CENTRAL REGION										
50 RIHAND 268.22 262.65 5.649 3.279 01-11-2018 58 58 51 - 300 UTTRAKHAND *51 RAMGANGA 365.30 354.99 2.196 1.457 01-11-2018 66 63 71 1897 198 *52 TEHRI 830.00 826.45 2.615 2.474 01-11-2018 95 89 86 2351 1000 MADHYA PRADESH * <td< td=""><td></td><td>UTTAR PRADESH</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		UTTAR PRADESH										
### Color of	49	MATATILA	308.46	307.09	0.707	0.495	31-10-2018	70	64	73	-	30
51 RAMGANGA 365.30 354.99 2.196 1.467 01-11-2018 66 63 71 1897 198 *52 TEHRI 830.00 826.45 2.615 2.474 01-11-2018 95 89 86 2351 1000 MADHYA PRADESH *	*50	RIHAND	268.22	262.65	5.649	3.279	01-11-2018	58	58	51	-	300
************************************		<u>UTTRAKHAND</u>										
MADHYA PRADESH 153 GANDHI SAGAR 399.90 392.65 6.827 2.911 01-11-2018 43 67 63 220 115 54 TAWA 355.40 352.44 1.944 1.518 01-11-2018 78 77 95 247 7-155 54 55 55 54 55 5	*51	RAMGANGA	365.30	354.99	2.196	1.457	01-11-2018	66	63	71	1897	198
**************************************	*52		830.00	826.45	2.615	2.474	01-11-2018	95	89	86	2351	1000
54 TAWA 355.40 352.44 1.944 1.518 01-11-2018 78 77 95 247 - *55 BARGI 422.76 420.70 3.180 2.646 01-11-2018 83 86 89 157 90 *56 BANSAGAR 341.64 340.63 5.166 4.718 01-11-2018 91 70 71 488 425 *57 INDIRA SAGAR 262.13 260.88 9.745 8.722 01-11-2018 90 38 74 2380 1000 58 BARNA 348.55 344.38 0.456 0.201 01-11-2018 44 50 76 546 - CHHATTIS GARH 59 MINIMATA BANGOI 359.66 354.16 3.046 2.008 01-11-2018 66 65 67 - 120 60 MAHANADI 348.70 345.50 0.767 0.494 31-10-2018 64 39 65 319 10 SOUTHERN REGION *61 SRISAILAM 269.75 260.82 8.288 2.553 01-11-2018 51 59 <td< td=""><td></td><td>MADHYA PRADESH</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		MADHYA PRADESH										
*55 BARGI 422.76 420.70 3.180 2.646 01-11-2018 83 86 89 157 90 *56 BANSAGAR 341.64 340.63 5.166 4.718 01-11-2018 91 70 71 488 425 *57 INDIRA SAGAR 262.13 260.88 9.745 8.722 01-11-2018 90 38 74 2380 1000 58 BARNA 348.55 344.38 0.456 0.201 01-11-2018 44 50 76 546 - CHHATTIS GARH 50 359.66 354.16 3.046 2.008 01-11-2018 66 65 67 - 120 60 MAHANADI 348.70 345.50 0.767 0.494 31-10-2018 64 39 65 319 10 SOUTHERN REGION *61 SRISAILAM 269.75 260.82 8.288 2.553 01-11-2018 31 67 63 0 770 *62 NAGARJUNA SAGAR <td< td=""><td>*53</td><td>GANDHI SAGAR</td><td>399.90</td><td>392.65</td><td>6.827</td><td>2.911</td><td>01-11-2018</td><td>43</td><td>67</td><td>63</td><td>220</td><td>115</td></td<>	*53	GANDHI SAGAR	399.90	392.65	6.827	2.911	01-11-2018	43	67	63	220	115
*56 BANSAGAR 341.64 340.63 5.166 4.718 01-11-2018 91 70 71 488 425 *57 INDIRA SAGAR 262.13 260.88 9.745 8.722 01-11-2018 90 38 74 2380 1000 58 BARNA 348.55 344.38 0.456 0.201 01-11-2018 44 50 76 546 - **CHHATTIS GARH** **59 MINIMATA BANGOI 359.66 354.16 3.046 2.008 01-11-2018 66 65 67 - 120 60 MAHANADI 348.70 345.50 0.767 0.494 31-10-2018 64 39 65 319 10 **SOUTHERN REGION** **61 SRISAILAM 269.75 260.82 8.288 2.553 01-11-2018 31 67 63 0 770 **62 NAGARJUNA SAGAR 179.83 173.68 6.841 3.523 01-11-2018 51 59 58 895 810 **ANDHRA PRADESH** 63 SOMASILA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 0 **TELANGANA** 64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27			355.40	352.44	1.944	1.518	01-11-2018	78	77	95	247	-
*57 INDIRA SAGAR 262.13 260.88 9.745 8.722 01-11-2018 90 38 74 2380 1000 58 BARNA 348.55 344.38 0.456 0.201 01-11-2018 44 50 76 546 - CHHATTIS GARH *59 MINIMATA BANGOI 359.66 354.16 3.046 2.008 01-11-2018 66 65 67 - 120 60 MAHANADI 348.70 345.50 0.767 0.494 31-10-2018 64 39 65 319 10 SOUTHERN REGION A.P & TG *61 SRISAILAM 269.75 260.82 8.288 2.553 01-11-2018 51 59 58 895 810 ANDHRA PRADESH 63 SOMASILA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 0 TELANGANA 64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27												
58 BARNA 348.55 344.38 0.456 0.201 01-11-2018 44 50 76 546 - *59 MINIMATA BANGOI 359.66 354.16 3.046 2.008 01-11-2018 66 65 67 - 120 60 MAHANADI 348.70 345.50 0.767 0.494 31-10-2018 64 39 65 319 10 SOUTHERN REGION *61 SRISAILAM 269.75 260.82 8.288 2.553 01-11-2018 31 67 63 0 770 *62 NAGARJUNA SAGAR 179.83 173.68 6.841 3.523 01-11-2018 51 59 58 895 810 ANDHRA PRADESH 3 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 0 54 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27												
CHHATTIS GARH *59 MINIMATA BANGOI 359.66 354.16 3.046 2.008 01-11-2018 66 65 67 - 120 60 MAHANADI 348.70 345.50 0.767 0.494 31-10-2018 64 39 65 319 10 SOUTHERN REGION A.P & TG *61 SRISAILAM 269.75 260.82 8.288 2.553 01-11-2018 31 67 63 0 770 *62 NAGARJUNA SAGAR 179.83 173.68 6.841 3.523 01-11-2018 51 59 58 895 810 ANDHRA PRADESH 63 SOMASILA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 0 TELANGANA 64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27												
*59 MINIMATA BANGOI 359.66 354.16 3.046 2.008 01-11-2018 66 65 67 - 120 60 MAHANADI 348.70 345.50 0.767 0.494 31-10-2018 64 39 65 319 10 SOUTHERN REGION A.P & TG *61 SRISAILAM 269.75 260.82 8.288 2.553 01-11-2018 31 67 63 0 770 62 NAGARJUNA SAGAR 179.83 173.68 6.841 3.523 01-11-2018 51 59 58 895 810 ANDHRA PRADESH 63 SOMASILA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 0 TELANGANA 64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27	58		348.55	344.38	0.456	0.201	01-11-2018	44	50	76	546	-
60 MAHANADI 348.70 345.50 0.767 0.494 31-10-2018 64 39 65 319 10 SOUTHERN REGION A.P & TG *61 SRISAILAM 269.75 260.82 8.288 2.553 01-11-2018 31 67 63 0 770 62 NAGARJUNA SAGAR 179.83 173.68 6.841 3.523 01-11-2018 51 59 58 895 810 ANDHRA PRADESH 63 SOMASILA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 0 TELANGANA 64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27	*50	·	350.66	35/ 16	3 046	2 008	01-11-2018	66	65	67	_	120
SOUTHERN REGION A.P & TG *61 SRISAILAM 269.75 260.82 8.288 2.553 01-11-2018 31 67 63 0 770 *62 NAGARJUNA SAGAR 179.83 173.68 6.841 3.523 01-11-2018 51 59 58 895 810 ANDHRA PRADESH 63 SOMASILA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 0 TELANGANA 64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27												
A.P & TG *61 SRISAILAM 269.75 260.82 8.288 2.553 01-11-2018 31 67 63 0 770 *62 NAGARJUNA SAGAR 179.83 173.68 6.841 3.523 01-11-2018 51 59 58 895 810 ANDHRA PRADESH 63 SOMASILA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 0 TELANGANA 64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27			0 10.7 0	0 10.00	0.707	0.101	01 10 2010	01	00	00	010	10
*61 SRISAILAM 269.75 260.82 8.288 2.553 01-11-2018 31 67 63 0 770 *62 NAGARJUNA SAGAR 179.83 173.68 6.841 3.523 01-11-2018 51 59 58 895 810 *ANDHRA PRADESH* 63 SOMASILA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 0 **TELANGANA** 64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27			•									
*62 NAGARJUNA SAGAR 179.83 173.68 6.841 3.523 01-11-2018 51 59 58 895 810 ANDHRA PRADESH 63 SOMASILA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 0 TELANGANA 64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27	*61		269.75	260.82	8.288	2.553	01-11-2018	31	67	63	0	770
ANDHRA PRADESH 63 SOMASILA 100.58 94.70 1.994 1.197 01-11-2018 60 71 59 168 0 TELANGANA 64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27												
TELANGANA 64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27		ANDHRA PRADESH										
64 SRIRAMSAGAR 332.54 327.11 2.300 1.010 01-11-2018 44 68 63 411 27	63	SOMASILA	100.58	94.70	1.994	1.197	01-11-2018	60	71	59	168	0
		<u>TELANGANA</u>										
65 LOWER MANAIR 280.42 273.35 0.621 0.248 01-11-2018 40 33 58 199 60	64	SRIRAMSAGAR	332.54	327.11	2.300	1.010	01-11-2018	44	68	63	411	27
	65	LOWER MANAIR	280.42	273.35	0.621	0.248	01-11-2018	40	33	58	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	01.11.2018					
			CURRENT	LIVE			STORAGE A	S % OF LIVE C FRL	APACITY AT	BENEFITS	
S. NO	NAME OF RESERVOIR	FRL (m)	RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	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
	KARNATAKA									•	
66	KRISHNARAJA SAGRA	752.50	752.28	1.163	1.163	31-10-2018	100	73	76	79	
*67	TUNGABHADRA	497.74	494.97	3.276	1.969	01-11-2018	60	71	70	529	72
68	GHATAPRABHA	662.95	660.30	1.391	1.195	01-11-2018	86	94	84	317	
69	BHADRA	657.76	656.59	1.785	1.651	01-11-2018	92	74	82	106	39
70	LINGANAMAKKI	554.43	552.85	4.294	3.816	29-10-2018	89	61	78	-	55
71	NARAYANPUR	492.25	491.36	0.863	0.627	01-11-2018	73	79	82	425	
72	MALAPRABHA(RENUKA)	633.83	630.39	0.972	0.584	01-11-2018	60	51	61	215	
73	KABINI(Sancherla Tank)	696.16	695.73	0.444	0.418	31-10-2018	94	91	47	85	
74	HEMAVATHY	890.63	885.56	0.927	0.623	31-10-2018	67	28	61	265	
75	HARANGI	871.42	867.43	0.220	0.130	31-10-2018	59	79	58	53	
76	SUPA	564.00	560.22	4.120	3.668	29-10-2018	89	61	65	-	
77	VANIVILAS SAGAR	652.28	633.23	0.802	0.030	01-11-2018	4	3	16	123	
*78	ALMATTI	519.60	515.93	3.105	1.698	01-11-2018	55	100	87	@	290
*79	GERUSOPPA	55.00	50.40	0.130	0.104	31-10-2018	80	88	83	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	113.59	0.507	0.431	01-11-2018	85	83	78	62	
*81	IDAMALAYAR	169.00	158.36	1.018	0.715	01-11-2018	70	77	74	33	75
*82	IDUKKI	732.43	727.62	1.460	1.196	01-11-2018	82	67	65	-	780
*83	KAKKI	981.46	975.24	0.447	0.347	01-11-2018	78	76	77	23	300
*84	PERIYAR	867.41	866.11	0.173	0.139	01-11-2018	80	42	49	84	140
85	MALAPMUZHA	115.06	113.90	0.224	0.195	01-11-2018	87	69	81	21	3
	TAMIL NADU										
86	LOWER BHAWANI	278.89	279.27	0.792	0.792	01-11-2018	100	49	44	105	8
*87	METTUR(STANLEY)	240.79	234.11	2.647	1.765	01-11-2018	67	50	43	122	360
88	VAIGAI	279.20	278.59	0.172	0.158	01-11-2018	92	47	44	61	6
89	PARAMBIKULAM	556.26	554.86	0.380	0.350	01-11-2018	92	49	76	101	
90	ALIYAR	320.04	318.46	0.095	0.085	01-11-2018	89	39	76	#	60
*91	SHOLAYAR	1002.79	1000.48	0.143	0.117	01-11-2018	82	57	74	-	95
	TOTAL FOR 91 RESERVOIRS			161.993	109.247						

Sd/-

68

69

67

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

PERCENTAGE

Director W. M. , CWC

 $@^{\scriptscriptstyle |}$ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

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

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

[†] SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.