

## **BRIEF NOTE ON LIVE STORAGE STATUS OF 123 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 11.06.2020)**

### **1. ALL INDIA STATUS**

Central Water Commission is monitoring live storage status of 123 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 43 reservoirs have hydropower benefit with installed capacity of more than 60 MW. The total live storage capacity of these 123 reservoirs is **171.091 BCM** which is about **66.36%** 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 **11.06.2020**, live storage available in these reservoirs is **54.636 BCM**, which is **32%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **31.572 BCM** and the average of last 10 years live storage was **31.983 BCM**. Thus, the live storage available in 123 reservoirs as per **11.06.2020 Bulletin** is **173%** of the live storage of corresponding period of last year and **171%** of storage of average of last ten years.

As per Table-01, the overall storage position is **better than the** corresponding period of last year in the country as a whole and is also **better 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 8 reservoirs under CWC monitoring having total live storage capacity of 19.17 BCM. As per Reservoir Storage Bulletin dated **11.06.2020**, the total live storage available in these reservoirs is **7.29 BCM** which is **38%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **39%** and average storage of last ten years during corresponding period was **29%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year but is 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, Tripura and Nagaland. There are 18 reservoirs under CWC monitoring having total live storage capacity of 19.43 BCM. As per Reservoir Storage Bulletin dated **11.06.2020**, the total live storage available in these reservoirs is **5.53 BCM** which is **28%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **19%** and average storage of last ten years during corresponding period was **19%** 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.

#### **c) WESTERN REGION**

The Western region includes States of Gujarat and Maharashtra. There are 42 reservoirs under CWC monitoring having total live storage capacity of 35.24 BCM. As per Reservoir Storage Bulletin dated **11.06.2020**, the total live storage available in these reservoirs is **12.48 BCM** which is **35%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **11%** and average storage of last ten years during corresponding period was **17%** 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.

**d) CENTRAL REGION**

The Central region includes States of Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh. There are 19 reservoirs under CWC monitoring having total live storage capacity of 44.45BCM. As per Reservoir Storage Bulletin dated **11.06.2020**, the total live storage available in these reservoirs is **16.81 BCM** which is **38%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **24%** and average storage of last ten years during corresponding period was **19%** 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 36reservoirs under CWC monitoring having total live storage capacity of 52.81 BCM. As per Reservoir Storage Bulletin dated **11.06.2020**, the total live storage available in these reservoirs is **12.52 BCM** which is **24%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **12%** and average storage of last ten years during corresponding period was **15%** 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.

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 11, better than normal storage is available in Ganga, Indus, Narmada, Tapi, Mahi, Sabarmati, Rivers of Kutch, Godavari, Krishna, Mahanadi & Neighbouring East Flowing Rivers, Cauvery & neighbouring EFRs and West Flowing Rivers of South. NIL in Close to Normal, Deficient and in Highly Deficient.
- Table on page 12-14 of the bulletin. The numbers of reservoirs having storage more than last year are **91** and reservoirs having storage more than average of last ten years are **95**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **15** and having storage less than or equal to 20% with reference to average of last ten years is **4**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **20** and having storage less than or equal to 50% with reference to average of last ten years are **5**.

States having better storage (in %) than last year for corresponding period: Punjab, Rajasthan, Jharkhand, Odisha, West Bengal, Gujarat, Maharashtra, Uttar Pradesh, Uttarakhand, Madhya Pradesh, Chhattisgarh, AP&TG (Two combined projects in both states), Andhra Pradesh, Telangana, Karnataka, Kerala and Tamil Nadu.

States having equal storage (in %) to last year for corresponding period: Nil

States having lesser storage (in %) than last year for corresponding period: Himachal Pradesh, Tripura and Nagaland.

**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 : 11.06.2020

- 1 Central Water Commission is monitoring storage status of 123 important reservoirs spread all over the country, in which **43** 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 123 important reservoirs in different parts of the country, monitored by CWC as on **11.06.2020** is **54.636** BCM ( **32** percent of the live storage capacity at FRL ).The current year's storage is nearly **173** percent of last year's storage and **171** percent of the average of last ten years.

### 3 Region wise storage status:-

REGION (States), (Monitoring No. of Reservoirs)	Filling position of 123 reservoirs w.r.t. FRL								Departure from Normal storage	
	100%	91%- 99%	81%- 90%	71%- 80%	61%- 70%	51%- 60%	41%- 50%	40% & below		
<b>NORTH</b> (HP,Punjab & Rajasthan), (8 Resv.)	-	-	-	-	-	2	2	4	H.P.	24 %
									PUNJAB	18 %
									RAJASTHAN	54 %
<b>EAST</b> (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal ) ( 18 Resv.)	1	-	-	-	1	3	2	11	JHARKHAND	51 %
									ODISHA	47 %
									W. BENGAL	80 %
									TRIPURA	-18 %
									NAGALAND	-9 %
<b>WEST</b> (Guj.& Mah.), (42 Resv.)	-	-	-	-	1	3	5	33	GUJARAT	114 %
									MAH.	108 %
<b>CENTRAL</b> (MP,UP,Uttarakhand & Chh.), (19 Resv)	-	-	-	2	2	2	3	10	U.P.	23 %
									UTTARAKHAND	116 %
									M.P.	124 %
									CHHATISGARH	46 %
<b>SOUTH</b> (Karnataka,TN,AP&TG,AP, TG, & Kerala), ( 36 Resv.)	-	-	-	2	-	1	1	32	AP&TG	29 %
									A.P	61 %
									TELANGANA	68 %
									KARNATAKA	49 %
									KERALA	27 %
									T.N.	128 %
Status of 123 reservoirs	1	0	0	4	4	11	13	90		

### 4 Basin wise storage position:

**Better than normal:** Ganga, Indus, Narmada ,Tapi, Mahi,Sabarmati, Rivers of Kutch , Godavari, Krishna, Mahanadi & Neighbouring East Flowing Rivers, Cauvery & neighbouring EFRs. and West Flowing Rivers of South.

**Close to normal:** NIL

**Deficient:** NIL

**Highly deficient:** NIL

5 Out of 123 reservoirs, **104** reservoirs reported more than 80% of normal storage & **19** reservoirs reported 80% or below of normal storage. Out of these **19** reservoirs **5** having storage upto 50% of normal storage.

Name of reservoir	%
SINGUR	0
BHIMA(UJJANI)	0
ALIYAR	3
DANTIWADA	8
TUNGABHADRA	49

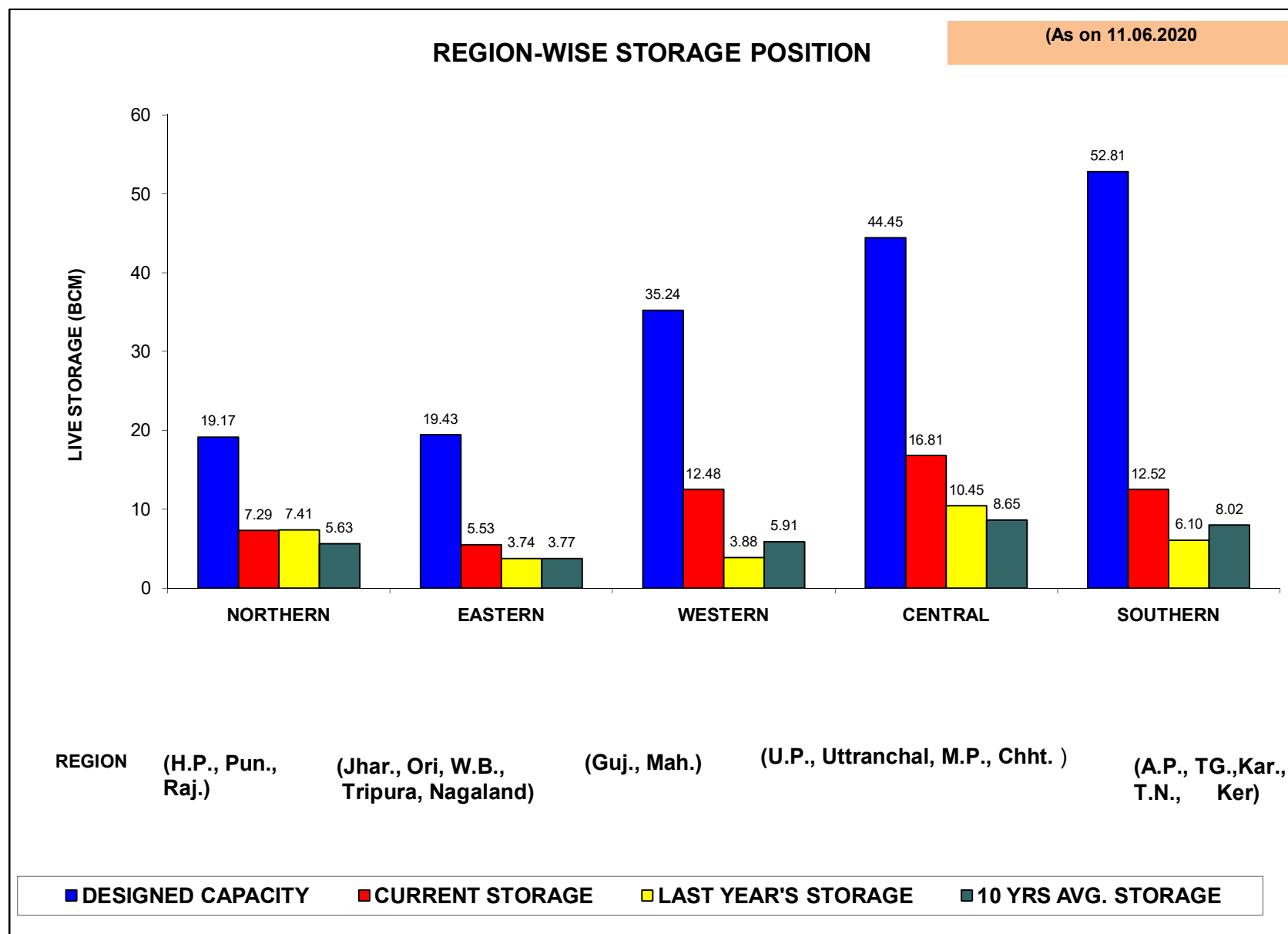
<b>14</b> reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
4	2	8

6 Out of **43** reservoirs with significant(\*) hydropower generation, the storage build up is less than or equal to normal in **13** reservoirs.

NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient :** Where shortfall is more than 60% of the normal

**TABLE-01**  
**STATUS OF CURRENT STORAGE**  
**11.06.2020**

S. NO.	REGION/STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	LIVE STORAGE (BCM)			STORAGE AS PERCENTAGE OF LIVE CAPACITY AT FRL			% departure from 10 yrs
				CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVG.	CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVERAGE	
NORTHERN REGION										
1	H.P.	3	12.48	4.00	5.06	3.22	32	41	26	24
2	PUNJAB	1	2.34	1.39	1.36	1.17	59	58	50	18
3	RAJASTHAN	4	4.36	1.91	0.99	1.23	44	23	28	54
SUB-TOTAL		8	19.17	7.29	7.41	5.63	38	39	29	30
EASTERN REGION										
1	JHARKHAND	5	1.79	0.83	0.45	0.55	46	25	31	51
2	ODISHA	9	15.39	3.88	2.64	2.63	25	17	17	47
3	W. BENGAL	2	1.39	0.58	0.38	0.32	42	27	23	80
4	TRIPURA	1	0.31	0.07	0.10	0.09	24	31	29	-18
5	NAGALAND	1	0.54	0.17	0.17	0.18	31	32	34	-9
SUB-TOTAL		18	19.43	5.53	3.74	3.77	28	19	19	47
WESTERN REGION										
1	GUJARAT	17	17.96	7.04	2.53	3.29	39	14	18	114
2	MAH.	25	17.27	5.44	1.35	2.62	31	8	15	108
SUB-TOTAL		42	35.24	12.48	3.88	5.91	35	11	17	111
CENTRAL REGION										
1	U.P.	4	6.83	1.34	0.79	1.08	20	12	16	23
2	UTTARAKHAND	2	4.81	1.40	0.88	0.65	29	18	13	116
3	M.P.	9	28.40	11.44	7.09	5.12	40	25	18	124
4	CHHATISGARH	4	4.41	2.63	1.68	1.80	60	38	41	46
SUB-TOTAL		19	44.45	16.81	10.45	8.65	38	24	19	94
SOUTHERN REGION										
1	AP&TG	2	13.40	1.98	0.82	1.54	15	6	11	29
2	A.P	2	2.50	0.96	0.50	0.59	38	20	24	61
3	TELANGANA	4	4.23	1.11	0.27	0.66	26	6	16	68
4	KARNATAKA	16	24.63	5.11	3.26	3.43	21	13	14	49
5	KERALA	6	3.83	0.93	0.59	0.73	24	15	19	27
6	T.N.	6	4.23	2.44	0.66	1.07	58	16	25	128
SUB-TOTAL		36	52.81	12.52	6.10	8.02	24	12	15	56
COUNTRY AS A WHOLE		123	171.09	54.64	31.57	31.98	32	18	19	71



**Table-02 STATEWISE DISTRIBUTION OF PROJECTS HAVING  
STORAGE 80% OR LESS OF AVG. OF LAST 10 YRS' STORAGE AS  
ON:  
11.06.2020**

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING DEFICIENCY MORE THAN 20% OF AVG. OF LAST 10 YRS.	Current Year's Storage as %age of NORMAL
Telengana	4	NIZAM SAGAR	58
		SINGUR	0
Jharkhand	5	KONAR	59
Gujarat	17	DANTIWADA	8
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	80
		TUNGABHADRA	49
		MANI DAM	78
Karnataka	16	TATTIHALLA	75
Kerala	6	KAKKI	75
		PERIYAR	58
		MALAMPUZHA	74
Mahara Pradesh	9	TAWA	74
Chhattisgarh	4	TANDULA	78
Maharashtra	25	BHIMA(UJJANI)	0
		MULSHI	68
		PARAMBIKULAM	80
Tamil Nadu	6	ALIYAR	3
		SHOLAYAR	56
Uttar Pradesh	4	MATATILA	61

**Statewise distribution of projects having storage 50% or less of avg.  
Of last 10 yrs' storage as on:**

**11.06.2020**

<b>STATE</b>	<b>TOTAL NO OF PROJECTS MONITORED</b>	<b>PROJECTS HAVING DEFICIENCY MORE THAN 50% OF AVG. OF LAST 10 YRS.</b>	<b>Current Year's Storage as %age of NORMAL</b>
Telengana	4	SINGUR	0
Gujarat	17	DANTIWADA	8
Karnataka	16	TUNGABHADRA	49
Maharashtra	25	BHIMA(UJJANI)	0
Tamil Nadu	6	ALIYAR	3



IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON:						
11.06.2020						
RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st March to 31st May 2020)	%AGE DEPARTURE FROM NORMAL	RESERVOIRS BENEFITING IMD SUB-DIVISION	LIVE STORAGE CAPACITY (BCM)	CURRENT STORAGE (BCM)	%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE
Andaman & Nicobar Islands	266	-43	No reservoir monitored by CWC falls under this IMD sub-Division			
Arunachal Pradesh	599	-22	No reservoir monitored by CWC falls under this IMD sub-Division			
Nagaland, Manipur, Mizoram & Tripura	287	-41	Gumti	0.31	0.07	-18
			Doyang HEP	0.54	0.17	-9
Gujarat Region	4	-31	Ukai	6.62	2.87	133
			Sabarmati	0.74	0.27	151
			Kadana	1.47	0.53	-19
			Damanganga	0.50	0.09	67
			Dantiwada	0.40	0.00	-92
			Panam	0.70	0.28	4
			Sukhi	0.17	0.06	250
			Watrak	0.15	0.05	68
			Hathmati	0.15	0.05	513
			Shetrunji	0.30	0.05	93
Saurashtra, Kutch & Diu	1	-73	Bhadar	0.19	0.04	169
			Sardar Sarovar	5.76	2.50	262
			Karjan	0.52	0.18	16
			Machchhu-I	0.07	0.01	56
			Machchhu-II	0.09	0.04	250
			Und- I	0.07	0.01	0
			Brahmani	0.07	0.02	1050
Konkan & Goa	12	-66	Surya	0.28	0.09	-8
Rayalaseema	65	-20	Srisaillam	8.29	0.90	23
Tamil Nadu & Pondicherry	77	-39	Lower Bhawani	0.79	0.44	77
			Mettur	2.65	1.90	151
			Vaigai	0.17	0.02	-5
			Parambikulam	0.38	0.07	-20
			Aliyar	0.10	0.00	-97
			Malampuzha	0.22	0.04	-26
			Sholayar	0.14	0.01	-44

\*Information/Data as received from IMD via e-mail.

# WEEKLY REPORT - BASINWISE

WEEK ENDING :- 11.06.2020

NAME OF BASIN	LIVE CAP. AT FRL	THIS YEAR'S STORAGE		LAST YEAR'S STORAGE		LAST 10 YEARS' AVG. STORAGE		% DEPARTURE W.R.T. AVE. OF 10 YEARS'
GANGA	30.184	12.802	42.41%	6.737	22.32%	6.336	20.99%	<b>102.05</b>
INDUS	14.819	5.388	36.36%	6.419	43.32%	4.397	29.67%	<b>22.54</b>
NARMADA	22.344	6.865	30.72%	5.007	22.41%	3.251	14.55%	<b>111.17</b>
TAPI	7.394	3.092	41.82%	0.282	3.81%	1.303	17.62%	<b>137.30</b>
MAHI	4.012	1.442	35.94%	1.199	29.89%	1.394	34.75%	<b>3.44</b>
SABARMATI	1.042	0.370	35.51%	0.077	7.39%	0.146	14.01%	<b>153.42</b>
RIVERS OF KUTCH	1.186	0.186	15.68%	0.076	6.41%	0.083	7.00%	<b>124.10</b>
GODAVARI	17.714	5.818	32.84%	1.998	11.28%	2.775	15.67%	<b>109.66</b>
KRISHNA	33.573	5.893	17.55%	2.324	6.92%	4.013	11.95%	<b>46.85</b>
MAHANADI & NEIGHBOURING EFRS	13.842	4.882	35.27%	3.123	22.56%	3.229	23.33%	<b>51.19</b>
CAUVERY & NEIGHBOURING EFRS	8.359	3.945	47.19%	1.064	12.73%	1.709	20.45%	<b>130.84</b>
WEST FLOWING RIVERS OF SOUTH	16.622	3.953	23.78%	3.266	19.65%	3.346	20.13%	<b>18.14</b>
<b>TOTAL</b>	<b>171.091</b>	<b>54.636</b>		<b>31.572</b>		<b>31.982</b>		
<b>PERCENTAGE</b>								<b>70.83</b>

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 11.06.2020

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	476.00	6.229	1.370	11-06-2020	22	44	28	676	1379
*2	PONG DAM(BEAS)	423.67	408.29	6.157	2.603	11-06-2020	42	37	24	0	396
*3	KOL DAM	642	637.40	0.089	0.029	11-06-2020	33	73	39	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	514.44	2.344	1.386	11-06-2020	59	58	50	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	270.05	1.711	0.603	11-06-2020	35	26	26	63	140
6	JHAKAM	359.50	346.25	0.132	0.036	11-06-2020	27	23	20	28	0
*7	RANA PRATAP SAGAR	352.81	348.34	1.436	0.631	11-06-2020	44	21	32	229	172
8	BISALPUR	315.50	313.02	1.076	0.636	11-06-2020	59	20	28	81.8	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	257.98	0.821	0.342	11-06-2020	42	36	35	0	0
10	MAITHON	146.3	144.16	0.471	0.328	11-06-2020	70	16	24	342	0
*11	PANCHET HILL	124.97	122.89	0.184	0.093	11-06-2020	51	26	40	\$	80
12	KONAR	425.81	415.26	0.176	0.032	11-06-2020	18	16	31	\$	0
13	TILAIYA	368.81	365.24	0.142	0.034	11-06-2020	24	1	16	\$	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	185.53	5.378	1.528	09-06-2020	28	17	16	153	307
*15	BALIMELA	462.08	446.28	2.676	0.577	10-06-2020	22	21	21	0	360
16	SALANADI	82.30	74.14	0.558	0.313	11-06-2020	56	54	30	42	0
*17	RENGALI	123.50	111.94	3.432	0.366	10-06-2020	11	6	12	3	200
*18	MACHKUND(JALAPUT)	838.16	828.90	0.893	0.292	10-06-2020	33	29	27	0	115
*19	UPPER KOLAB	858.00	849.16	0.935	0.235	10-06-2020	25	15	17	89	320
*20	UPPER INDRAVATI	642.00	632.30	1.456	0.524	10-06-2020	36	17	17	128	600
21	SAPUA	168.50	167.95	0.006	0.006	11-06-2020	100	67	50	0	0
22	HARIHARJHOR	147.50	144.57	0.059	0.035	11-06-2020	59	0	17	9.95	0
<b><u>WEST BENGAL</u></b>											
23	MAYURAKSHI	121.31	113.66	0.480	0.165	11-06-2020	34	16	21	227	0
24	KANGSABATI	134.14	127.80	0.914	0.418	11-06-2020	46	33	24	341	0
<b><u>TRIPURA</u></b>											
25	GUMTI	93.55	87.40	0.312	0.074	03-06-2020	24	31	29	0	15
<b><u>NAGALAND</u></b>											
*26	DOYANG HEP	333.00	306.30	0.535	0.167	11-06-2020	31	32	34	0	75
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*27	UKAI	105.16	97.12	6.615	2.867	11-06-2020	43	4	19	348	300
28	SABARMATI(DHAROI)	189.59	183.86	0.735	0.269	11-06-2020	37	9	15	95	1
*29	KADANA	127.7	119.91	1.472	0.525	11-06-2020	36	33	44	200	120
30	SHETRANJI	55.53	50.17	0.300	0.054	11-06-2020	18	7	9	36	0
31	BHADAR	107.89	103.08	0.188	0.043	11-06-2020	23	2	9	27	0
32	DAMANGANGA	79.86	68.10	0.502	0.087	11-06-2020	17	5	10	51	1
33	DANTIWADA	184.1	162.11	0.399	0.001	11-06-2020	0	5	3	45	0
34	PANAM	127.41	122.50	0.697	0.278	11-06-2020	40	34	38	36	2
*35	SARDAR SAROVAR	138.68	126.83	5.760	2.495	11-06-2020	43	21	12	2120	1450
36	KARJAN	115.25	100.03	0.523	0.179	11-06-2020	34	30	29	51	3
37	SUKHI(GUJ)	147.82	142.14	0.167	0.056	11-06-2020	34	4	10	20.701	0
38	WATRAK	136.25	132.22	0.154	0.052	11-06-2020	34	1	20	22.977	0
39	HATHMATI	180.74	177.39	0.153	0.049	11-06-2020	32	8	5	5.166	0
40	MACHCHHU-I	135.33	128.89	0.071	0.014	10-06-2020	20	14	13	0	0
41	MACHCHHU-II	57.3	54.67	0.091	0.042	10-06-2020	46	21	13	10.13	0
42	UND-I	98	92.51	0.066	0.009	11-06-2020	14	0	5	9.9	0
43	BRAHMANI(GUJ)	64.62	61.64	0.071	0.023	11-06-2020	32	7	3	6.413	0

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 11.06.2020

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							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
<b>MAHARASHTRA</b>											
44	JAYAKWADI(PAITHAN)	463.91	459.50	2.171	0.768	11-06-2020	35	0	7	227	0
*45	KOYANA	657.90	634.44	2.652	0.781	11-06-2020	29	9	17	0	1920
46	BHIMA(UJJANI)	496.83	489.14	1.517	0.000	11-06-2020	0	0	2	125	12
47	ISAPUR	441.00	432.85	0.965	0.318	11-06-2020	33	0	16	104	0
48	MULA	552.30	537.17	0.609	0.061	11-06-2020	10	3	5	139	0
49	YELDARI	461.77	458.26	0.809	0.484	11-06-2020	60	0	8	78	0
50	GIRNA	398.07	389.38	0.524	0.177	11-06-2020	34	8	8	79	0
51	KHADAKVASLA	582.47	580.52	0.056	0.031	11-06-2020	55	36	34	78	8
*52	UPPER VAITARNA	603.50	594.89	0.331	0.089	11-06-2020	27	12	26	0	61
53	UPPER TAPI	214.00	209.55	0.255	0.048	11-06-2020	19	0	12	45	0
*54	PENCH(TOTLADOH)	490.00	486.18	1.091	0.744	11-06-2020	68	0	17	127	160
55	UPPER WARDHA	342.50	338.67	0.564	0.273	11-06-2020	48	13	29	70	0
56	BHATSA	142.07	111.86	0.942	0.318	11-06-2020	34	26	31	29.378	15
57	DHOM	747.70	735.38	0.331	0.102	11-06-2020	31	1	15	36.2	2
58	DUDHGANGA	646.00	626.08	0.664	0.167	11-06-2020	25	2	18	2.441	24
59	MANIKDOH	711.25	688.66	0.288	0.024	11-06-2020	8	1	2	2.2	6
60	BHANDARDARA	744.91	727.17	0.304	0.095	11-06-2020	31	1	11	63.74	46
61	URMODI	696.00	688.06	0.273	0.159	11-06-2020	58	21	42	37	3
62	BHATGHAR	623.28	605.93	0.673	0.180	11-06-2020	27	5	6	60.656	14.09
63	NIRA DEOGHAR	667.10	641.70	0.332	0.062	11-06-2020	19	3	2	0	6
*64	THOKARWADI	667.14	657.73	0.353	0.139	04-06-2020	39	34	29	0	72
65	KANHER	690.78	674.13	0.272	0.058	04-06-2020	21	32	20	44.78	4
*66	MULSHI	607.10	592.54	0.572	0.061	04-06-2020	11	6	16	0	300
67	SURYA	118.60	104.10	0.276	0.092	04-06-2020	33	57	36	18.324	6
68	TILLARI	113.20	95.81	0.447	0.208	11-06-2020	47	35	40	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
69	MATATILA	308.46	301.75	0.707	0.093	10-06-2020	13	8	21	0	30
*70	RIHAND	268.22	256.43	5.649	0.971	11-06-2020	17	12	13	0	300
71	SHARDA SAGAR	190.50	186.83	0.330	0.205	11-06-2020	62	0	49	126.5	0
72	JIRGO	98.20	94.39	0.147	0.069	04-06-2020	47	23	26	13.14	0
<b>UTTRAKHAND</b>											
*73	RAMGANGA	365.30	350.65	2.196	1.213	04-06-2020	55	38	27	1897	198
*74	TEHRI	830.00	750.10	2.615	0.187	11-06-2020	7	2	2	2351	1000
<b>MADHYA PRADESH</b>											
*75	GANDHI SAGAR	399.90	394.94	6.827	3.889	11-06-2020	57	0	12	220	115
76	TAWA	355.40	339.84	1.944	0.261	11-06-2020	13	7	18	247	0
*77	BARGI	422.76	412.86	3.180	1.037	11-06-2020	33	34	21	157	90
*78	BANSAGAR	341.64	337.14	5.166	3.255	11-06-2020	63	66	36	488	425
*79	INDIRA SAGAR	262.13	250.59	9.745	2.290	10-06-2020	23	24	13	2380	1000
80	BARNA DAM	348.55	344.75	0.456	0.221	10-06-2020	48	1	20	546	0
*81	OMKARESHWAR	196.60	196.02	0.299	0.222	10-06-2020	74	0	100	132.5	520
82	SANJAY SAROVAR	519.38	513.05	0.508	0.158	11-06-2020	31	4	5	12.646	3.45
83	KOLAR DAM	462.20	451.23	0.270	0.104	11-06-2020	39	10	16	25.677	0
<b>CHHATTIS GARH</b>											
*84	MINIMATA BANGO	359.66	355.12	3.046	2.150	11-06-2020	71	46	50	0	120
85	MAHANADI	348.70	342.49	0.767	0.289	09-06-2020	38	16	21	319	10
86	DUDHAWA	425.10	420.97	0.284	0.133	09-06-2020	47	15	16	324.54	0
87	TANDULA	332.20	325.10	0.312	0.062	09-06-2020	20	40	26	246.36	0
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*88	SRISAILAM	269.75	247.28	8.288	0.895	11-06-2020	11	10	9	0	770
*89	NAGARJUNA SAGAR	179.83	161.82	5.108	1.083	11-06-2020	21	0	16	895	810
<b>ANDHRA PRADESH</b>											
90	SOMASILA	100.58	90.79	1.994	0.774	11-06-2020	39	4	24	168	0
91	YELERU	86.56	79.20	0.508	0.181	11-06-2020	36	80	21	66.6	0
<b>TELANGANA</b>											
92	SRIRAMSAGAR	332.54	326.26	2.300	0.842	11-06-2020	37	7	12	411	27
93	LOWER MANAIR	280.42	273.24	0.621	0.243	11-06-2020	39	17	22	199	60
94	NIZAM SAGAR	428.24	419.53	0.482	0.023	11-06-2020	5	0	8	93.619	10
95	SINGUR	523.6	509.31	0.822	0.000	11-06-2020	0	0	24	16.187	15

**WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA**

**WEEK ENDING :- 11.06.2020**

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							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
<b><u>KARNATAKA</u></b>											
96	KRISHNARAJA SAGARA	752.50	742.67	1.163	0.371	11-06-2020	32	16	10	79	0
*97	TUNGABHADRA	497.74	482.91	3.276	0.176	11-06-2020	5	2	11	529	72
98	GHATAPRABHA(HIDKAL)	662.95	639.08	1.391	0.187	11-06-2020	13	1	4	317	0
99	BHADRA	657.76	641.62	1.785	0.394	11-06-2020	22	15	17	106	39
100	LINGANAMAKKI	554.43	536.68	4.294	0.806	10-06-2020	19	11	13	0	55
101	NARAYANPUR	492.25	488.79	0.863	0.357	11-06-2020	41	26	32	425	0
102	MALAPRABHA(RENUKA)	633.83	626.12	0.972	0.252	11-06-2020	26	3	5	215	0
103	KABINI	696.66	689.44	0.444	0.120	11-06-2020	27	14	11	85	0
104	HEMAVATHY	890.63	877.76	0.927	0.233	11-06-2020	25	11	9	265	0
105	HARANGI	871.42	863.05	0.220	0.085	11-06-2020	39	14	16	53	0
106	SUPA	564.00	530.81	4.120	1.143	10-06-2020	28	30	24	0	0
107	VANI VILAS SAGAR	652.28	640.76	0.802	0.189	11-06-2020	24	1	12	123	0
*108	ALMATTI	519.60	510.67	3.105	0.596	11-06-2020	19	9	7	@	290
*109	GERUSOPPA	55.00	50.18	0.130	0.103	11-06-2020	79	88	80	83	240
*110	MANI DAM	594.36	571.82	0.884	0.093	11-06-2020	11	18	14	0	469
111	TATTIHALLA	468.30	450.32	0.249	0.003	10-06-2020	1	6	2	0	0
<b><u>KERALA</u></b>											
112	KALLADA(PARAPPAR)	115.82	97.35	0.507	0.172	11-06-2020	34	36	28	62	0
*113	IDAMALAYAR	169.00	130.60	1.018	0.155	11-06-2020	15	8	14	33	75
*114	IDUKKI	732.43	711.60	1.460	0.489	11-06-2020	33	16	19	0	780
*115	KAKKI	981.46	938.07	0.447	0.058	11-06-2020	13	10	17	23	300
*116	PERIYAR	867.41	859.86	0.173	0.023	11-06-2020	13	12	23	84	140
117	MALAMPUZHA	115.06	103.05	0.224	0.035	11-06-2020	16	10	21	21.165	2.5
<b><u>TAMIL NADU</u></b>											
118	LOWER BHAWANI	278.89	272.70	0.792	0.441	11-06-2020	56	20	20	105	8
*119	METTUR(STANLEY)	240.79	235.23	2.647	1.900	11-06-2020	72	16	29	122	360
120	VAIGAI	279.20	268.89	0.172	0.021	11-06-2020	12	9	13	61	6
121	PARAMBIKULAM	556.26	539.37	0.380	0.069	11-06-2020	18	14	23	101	0
122	ALIYAR	320.04	301.28	0.095	0.001	11-06-2020	1	3	32	#	60
*123	SHOLAYAR	1002.79	969.41	0.143	0.009	11-06-2020	6	0	11	0	95
TOTAL FOR 123 RESERVOIRS				<b>171.091</b>	<b>54.636</b>						
PERCENTAGE							<b>32</b>	<b>18</b>	<b>19</b>		

Sd/-

Director

W. M. , CWC

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

# TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

**11.06.2020**

**TABLE-03 - CHANGE IN STORAGE FROM LAST WEEK TO THIS WEEK**

S. NO.	STATE	NO. OF RESERVOI RS MONITOR	LIVE CAPACITY AT FRL (BCM)	CHANGE IN STORAGE (BCM)		
				CURRENT YEAR	LAST YEAR	10 YRS AVG.

<b>NORTHERN REGION</b>						
1	H.P.	3	12.48	-0.13	-0.15	0.06
2	PUNJAB	1	2.34	0.03	-0.15	0.01
3	RAJASTHAN	4	4.36	-0.02	-0.02	0.01
<b>SUB-TOTAL</b>		<b>8</b>	<b>19.17</b>	<b>-0.13</b>	<b>-0.31</b>	<b>0.08</b>

<b>EASTERN REGION</b>						
1	JHARKHAND	5	1.79	-0.12	-0.03	-0.02
2	ORISSA	9	15.39	-0.29	-0.25	-0.22
3	W. BENGAL	2	1.39	0.01	0.00	0.00
4	TRIPURA	1	0.31	0.00	0.00	0.00
5	NAGALAND	1	0.54	0.00	0.00	0.00
<b>SUB-TOTAL</b>		<b>18</b>	<b>19.43</b>	<b>-0.41</b>	<b>-0.27</b>	<b>-0.24</b>

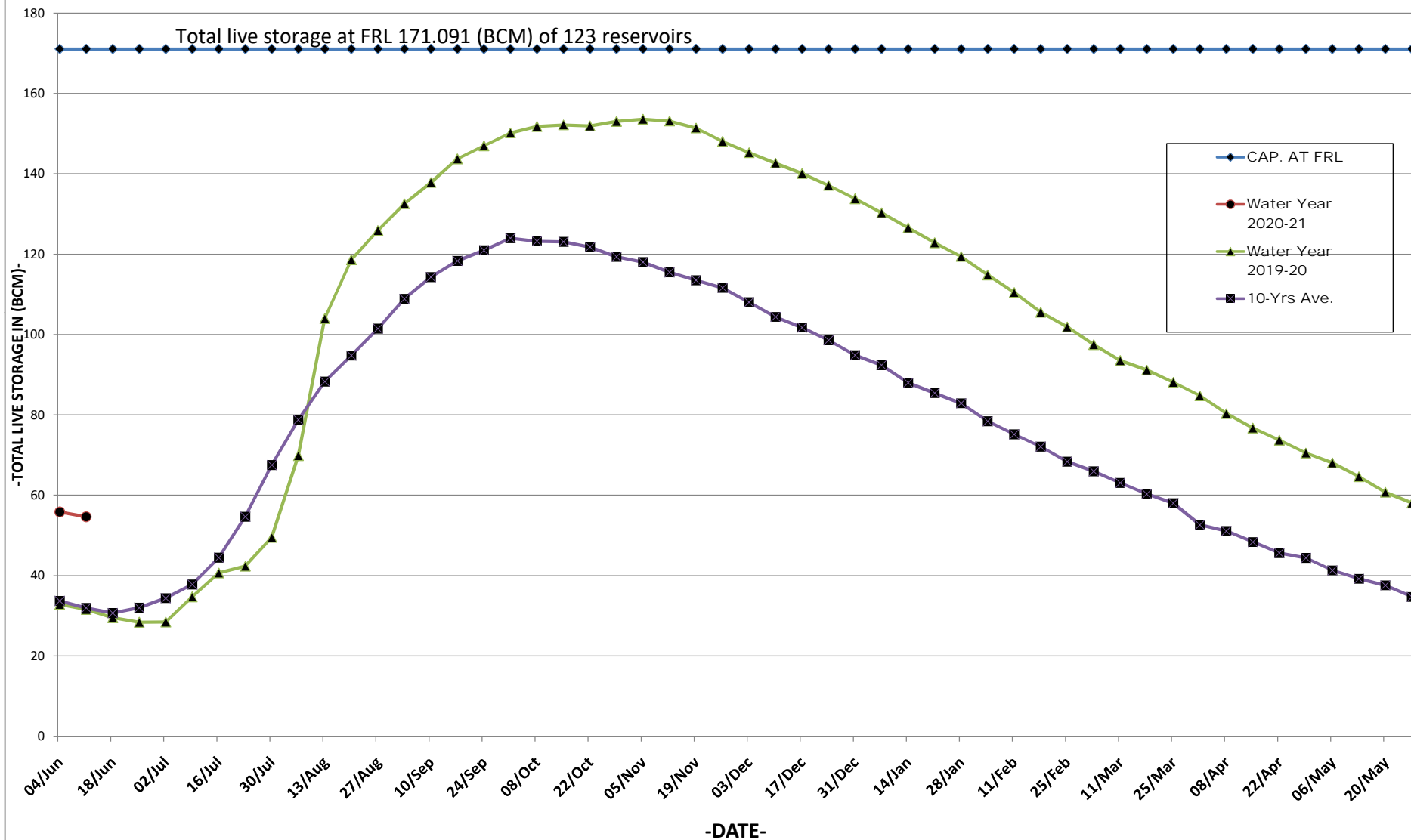
<b>WESTERN REGION</b>						
1	GUJARAT	17	17.96	0.48	-0.11	-0.15
2	MAH.	25	17.27	-0.19	-0.12	-0.15
<b>SUB-TOTAL</b>		<b>42</b>	<b>35.24</b>	<b>0.29</b>	<b>-0.23</b>	<b>-0.31</b>

<b>CENTRAL REGION</b>						
1	U.P.	4	6.83	-0.13	-0.03	-0.07
2	UTTARAKHAND	2	4.81	-0.14	-0.02	-0.03
3	M.P.	9	28.40	-0.48	-0.14	-1.43
4	CHHATISGARH	4	4.41	-0.01	-0.02	0.09
<b>SUB-TOTAL</b>		<b>19</b>	<b>44.45</b>	<b>-0.76</b>	<b>-0.21</b>	<b>-1.44</b>

<b>SOUTHERN REGION</b>						
1	AP&TG	2	13.40	-0.02	0.00	0.01
2	A.P	2	2.50	-0.08	0.00	-0.03
3	TELANGANA	4	4.23	0.00	-0.01	0.00
4	KARNATAKA	16	24.63	-0.07	-0.12	0.18
5	KERALA	6	3.83	-0.04	-0.06	0.02
6	T.N.	6	4.23	0.02	-0.01	0.02
<b>SUB-TOTAL</b>		<b>36</b>	<b>52.81</b>	<b>-0.19</b>	<b>-0.20</b>	<b>0.19</b>
<b>COUNTRY AS A WHOLE</b>		<b>123</b>	<b>171.09</b>	<b>-1.20</b>	<b>-1.23</b>	<b>-1.72</b>

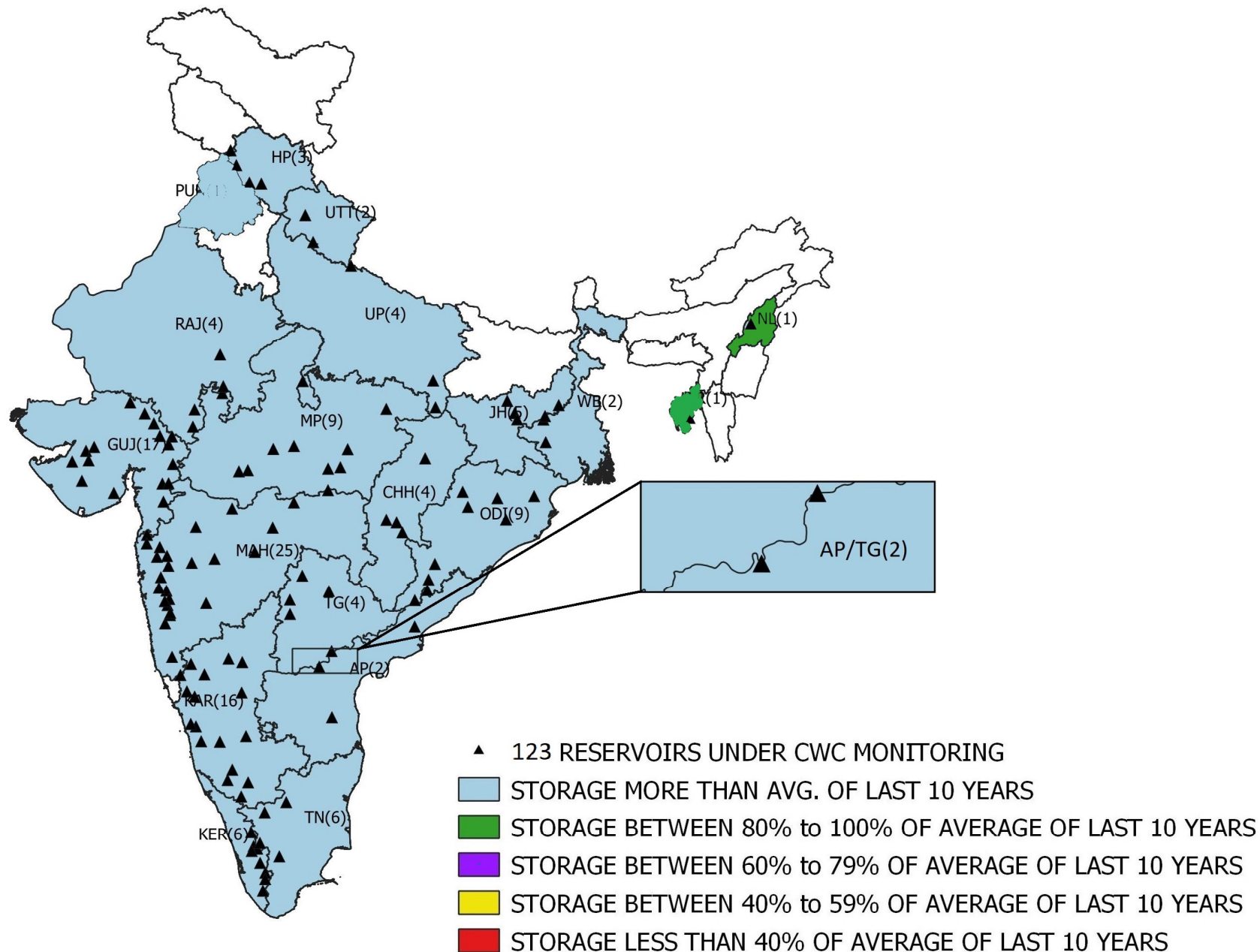
# STORAGE POSITION OF 123 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2020-2021)

AS ON 11.06.2020



# Map Indicating Statewise Storage Position

AS ON 11.06.2020





**WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA**

WEEK ENDING

**11.06.2020**

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YRS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
*1	SRISAILAM	AP/TG	0	770	269.75	8.288	11-06-2020	247.28	0.895	11	245.94	0.824	10	0.729	9	109	123
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	11-06-2020	161.82	1.083	21	154.99	0.000	0	0.808	16	0	134
3	SOMASILA	AP	168	0	100.58	1.994	11-06-2020	90.79	0.774	39	78.04	0.088	4	0.485	24	880	160
4	YELERU	AP	66.6	0	86.56	0.508	11-06-2020	79.20	0.181	36	84.78	0.408	80	0.108	21	44	168
5	SRIRAMSAGAR	TG	411	27	332.54	2.3	11-06-2020	326.26	0.842	37	319.80	0.163	7	0.283	12	517	298
6	LOWER MANAIR	TG	199	60	280.42	0.621	11-06-2020	273.24	0.243	39	269.14	0.108	17	0.137	22	225	177
7	NIZAM SAGAR	TG	93.619	10	428.24	0.482	11-06-2020	419.53	0.023	5	419.09	0.000	0	0.040	8	0	58
8	SINGUR	TG	16.187	15	523.6	0.822	11-06-2020	509.31	0.000	0	510.44	0.000	0	0.199	24	0	0
9	TENUGHAT	JHA	0	0	269.14	0.821	11-06-2020	257.98	0.342	42	256.50	0.295	36	0.285	35	116	120
10	MAITHON	JHA	342	0	146.3	0.471	11-06-2020	144.16	0.328	70	137.16	0.076	16	0.112	24	432	293
*11	PANCHET HILL	JHA	\$	80	124.97	0.184	11-06-2020	122.89	0.093	51	121.48	0.048	26	0.074	40	194	126
12	KONAR	JHA	\$	0	425.81	0.176	11-06-2020	415.26	0.032	18	414.79	0.028	16	0.054	31	114	59
13	TILAIYA	JHA	\$	4	368.81	0.142	11-06-2020	365.24	0.034	24	363.43	0.001	1	0.023	16	3400	148
*14	UKAI	GUJ	348	300	105.16	6.615	11-06-2020	97.12	2.867	43	84.43	0.238	4	1.231	19	1205	233
15	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	11-06-2020	183.86	0.269	37	178.93	0.063	9	0.107	15	427	251
*16	KADANA	GUJ	200	120	127.7	1.472	11-06-2020	119.91	0.525	36	119.33	0.488	33	0.652	44	108	81
17	SHETRANJI	GUJ	36	0	55.53	0.3	11-06-2020	50.17	0.054	18	47.77	0.020	7	0.028	9	270	193
18	BHADAR	GUJ	27	0	107.89	0.188	11-06-2020	103.08	0.043	23	98.72	0.003	2	0.016	9	1433	269
19	DAMANGANGA	GUJ	51	1	79.86	0.502	11-06-2020	68.10	0.087	17	64.00	0.024	5	0.052	10	363	167
20	DANTIWADA	GUJ	45	0	184.1	0.399	11-06-2020	162.11	0.001	0	166.72	0.019	5	0.013	3	5	8
21	PANAM	GUJ	36	2	127.41	0.697	11-06-2020	122.50	0.278	40	121.55	0.239	34	0.267	38	116	104
*22	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	11-06-2020	126.83	2.495	43	120.02	1.222	21	0.689	12	204	362
23	KARJAN	GUJ	51	3	115.25	0.523	11-06-2020	100.03	0.179	34	98.58	0.157	30	0.154	29	114	116
24	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	11-06-2020	142.14	0.056	34	136.60	0.006	4	0.016	10	933	350
25	WATRAK	GUJ	22.977	0	136.25	0.154	11-06-2020	132.22	0.052	34	126.56	0.001	1	0.031	20	5200	168
26	HATHMATI	GUJ	5.166	0	180.74	0.153	11-06-2020	177.39	0.049	32	173.74	0.013	8	0.008	5	377	613
27	MACHCHHU-I	GUJ	0	0	135.33	0.071	10-06-2020	128.89	0.014	20	127.48	0.010	14	0.009	13	140	156
28	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	10-06-2020	54.67	0.042	46	52.20	0.019	21	0.012	13	221	350
29	UND-I	GUJ	9.9	0	98	0.066	11-06-2020	92.51	0.009	14	85.00	0.000	0	0.003	5	0	300
30	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	11-06-2020	61.64	0.023	32	58.32	0.005	7	0.002	3	460	1150
*31	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	11-06-2020	476.00	1.370	22	490.75	2.714	44	1.721	28	50	80
*32	PONG DAM(BEAS)	HP	0	396	423.67	6.157	11-06-2020	408.29	2.603	42	406.38	2.280	37	1.467	24	114	177
*33	KOL DAM	HP	0	800	642	0.089	11-06-2020	637.40	0.029	33	640.02	0.065	73	0.035	39	45	83
34	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	11-06-2020	742.67	0.371	32	738.98	0.186	16	0.113	10	199	328
*35	TUNGABHADRA	KAR	529	72	497.74	3.276	11-06-2020	482.91	0.176	5	480.01	0.065	2	0.359	11	271	49
36	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	11-06-2020	639.08	0.187	13	630.18	0.013	1	0.051	4	1438	367
37	BHADRA	KAR	106	39	657.76	1.785	11-06-2020	641.62	0.394	22	639.13	0.266	15	0.311	17	148	127
38	LINGANAMAKKI	KAR	0	55	554.43	4.294	10-06-2020	536.68	0.806	19	532.85	0.476	11	0.547	13	169	147
39	NARAYANPUR	KAR	425	0	492.25	0.863	11-06-2020	488.79	0.357	41	487.25	0.226	26	0.278	32	158	128
40	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	11-06-2020	626.12	0.252	26	620.60	0.030	3	0.047	5	840	536
41	KABINI	KAR	85	0	696.66	0.444	11-06-2020	689.44	0.120	27	687.67	0.060	14	0.051	11	200	235
42	HEMAVATHY	KAR	265	0	890.63	0.927	11-06-2020	877.76	0.233	25	872.92	0.098	11	0.087	9	238	268
43	HARANGI	KAR	53	0	871.42	0.22	11-06-2020	863.05	0.085	39	854.94	0.030	14	0.035	16	283	243
44	SUPA	KAR	0	0	564	4.12	10-06-2020	530.81	1.143	28	532.25	1.231	30	0.999	24	93	114
45	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	11-06-2020	640.76	0.189	24	631.77	0.011	1	0.094	12	1718	201
*46	ALMATTI	KAR	@	290	519.6	3.105	11-06-2020	510.67	0.596	19	508.21	0.282	9	0.227	7	211	263
*47	GERUSOPPA	KAR	83	240	55	0.13	11-06-2020	50.18	0.103	79	52.44	0.115	88	0.104	80	90	99
*48	MANI DAM	KAR	0	469	594.36	0.884	11-06-2020	571.82	0.093	11	575.00	0.155	18	0.120	14	60	78
49	TATTIHALLA	KAR	0	0	468.3	0.249	10-06-2020	450.32	0.003	1	452.81	0.016	6	0.004	2	19	75
50	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	11-06-2020	97.35	0.172	34	99.32	0.184	36	0.144	28	93	119
*51	IDAMALAYAR	KRL	33	75	169	1.018	11-06-2020	130.60	0.155	15	124.52	0.082	8	0.146	14	189	106
*52	IDUKKI	KRL	0	780	732.43	1.46	11-06-2020	711.60	0.489	33	703.88	0.236	16	0.280	19	207	175

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

11.06.2020

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YRS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
*53	KAKKI	KRL	23	300	981.46	0.447	11-06-2020	938.07	0.058	13	934.39	0.045	10	0.077	17	129	75
*54	PERIYAR	KRL	84	140	867.41	0.173	11-06-2020	859.86	0.023	13	859.74	0.021	12	0.040	23	110	58
55	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	11-06-2020	103.05	0.035	16	101.41	0.023	10	0.047	21	152	74
*56	GANDHI SAGAR	MP	220	115	399.9	6.827	11-06-2020	394.94	3.889	57	381.22	0.030	0	0.845	12	12963	460
57	TAWA	MP	247	0	355.4	1.944	11-06-2020	339.84	0.261	13	337.38	0.134	7	0.351	18	195	74
*58	BARGI	MP	157	90	422.76	3.18	11-06-2020	412.86	1.037	33	413.20	1.084	34	0.677	21	96	153
*59	BANSAGAR	MP	488	425	341.64	5.166	11-06-2020	337.14	3.255	63	337.59	3.419	66	1.854	36	95	176
*60	INDIRA SAGAR	MP	2380	1000	262.13	9.745	10-06-2020	250.59	2.290	23	250.93	2.375	24	1.232	13	96	186
61	BARNA DAM	MP	546	0	348.55	0.456	10-06-2020	344.75	0.221	48	338.15	0.003	1	0.090	20	7367	246
*62	OMKARESHWAR	MP	132.5	520	196.6	0.299	10-06-2020	196.02	0.222	74	192.91	0.000	0	0.000	100	100	100
63	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	11-06-2020	513.05	0.158	31	507.30	0.019	4	0.024	5	832	658
64	KOLAR DAM	MP	25.677	0	462.2	0.27	11-06-2020	451.23	0.104	39	441.47	0.026	10	0.042	16	400	248
*65	MINIMATA BANGO	CHH	0	120	359.66	3.046	11-06-2020	355.12	2.150	71	349.51	1.391	46	1.512	50	155	142
66	MAHANADI	CHH	319	10	348.7	0.767	09-06-2020	342.49	0.289	38	339.39	0.124	16	0.163	21	233	177
67	DUDHAWA	CHH	324.535	0	425.1	0.284	09-06-2020	420.97	0.133	47	415.79	0.042	15	0.046	16	317	289
68	TANDULA	CHH	246.36	0	332.2	0.312	09-06-2020	325.10	0.062	20	327.60	0.126	40	0.080	26	49	78
69	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	11-06-2020	459.50	0.768	35	454.28	0.000	0	0.153	7	0	502
*70	KOYANA	MAH	0	1920	657.9	2.652	11-06-2020	634.44	0.781	29	620.98	0.232	9	0.463	17	337	169
71	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	11-06-2020	489.14	0.000	0	485.50	0.000	0	0.036	2	0	0
72	ISAPUR	MAH	104	0	441	0.965	11-06-2020	432.85	0.318	33	425.79	0.000	0	0.154	16	0	206
73	MULA	MAH	139	0	552.3	0.609	11-06-2020	537.17	0.061	10	534.98	0.018	3	0.029	5	339	210
74	YELDARI	MAH	78	0	461.77	0.809	11-06-2020	458.26	0.484	60	445.42	0.000	0	0.068	8	0	712
75	GIRNA	MAH	79	0	398.07	0.524	11-06-2020	389.38	0.177	34	384.16	0.044	8	0.041	8	402	432
76	KHADAKVASLA	MAH	78	8	582.47	0.056	11-06-2020	580.52	0.031	55	579.55	0.020	36	0.019	34	155	163
*77	UPPER VAITARNA	MAH	0	61	603.5	0.331	11-06-2020	594.89	0.089	27	590.95	0.039	12	0.087	26	228	102
78	UPPER TAPI	MAH	45	0	214	0.255	11-06-2020	209.55	0.048	19	206.54	0.000	0	0.031	12	0	155
*79	PENCH(TOTLADOH)	MAH	127	160	490	1.091	11-06-2020	486.18	0.744	68	460.85	0.000	0	0.184	17	0	404
80	UPPER WARDHA	MAH	70	0	342.5	0.564	11-06-2020	338.67	0.273	48	334.69	0.076	13	0.163	29	359	167
81	BHATSA	MAH	29.378	15	142.07	0.942	11-06-2020	111.86	0.318	34	106.78	0.249	26	0.288	31	128	110
82	DHOM	MAH	36.2	2	747.7	0.331	11-06-2020	735.38	0.102	31	725.65	0.002	1	0.051	15	5100	200
83	DUDHGANGA	MAH	2.441	24	646	0.664	11-06-2020	626.08	0.167	25	610.19	0.012	2	0.120	18	1392	139
84	MANIKDOH	MAH	2.2	6	711.25	0.288	11-06-2020	688.66	0.024	8	683.50	0.002	1	0.007	2	1200	343
85	BHANDARDARA	MAH	63.74	46	744.91	0.304	11-06-2020	727.17	0.095	31	700.68	0.003	1	0.033	11	3167	288
86	URMODI	MAH	37	3	696	0.273	11-06-2020	688.06	0.159	58	677.96	0.056	21	0.115	42	284	138
87	BHATGHAR	MAH	60.656	14.09	623.28	0.673	11-06-2020	605.93	0.180	27	597.16	0.034	5	0.042	6	529	429
88	NIRA DEOGHAR	MAH	0	6	667.1	0.332	11-06-2020	641.70	0.062	19	631.00	0.011	3	0.008	2	564	775
*89	THOKARWADI	MAH	0	72	667.14	0.353	04-06-2020	657.73	0.139	39	656.51	0.119	34	0.104	29	117	134
90	KANHER	MAH	44.78	4	690.78	0.272	04-06-2020	674.13	0.058	21	677.46	0.086	32	0.054	20	67	107
*91	MULSHI	MAH	0	300	607.1	0.572	04-06-2020	592.54	0.061	11	591.46	0.033	6	0.090	16	185	68
92	SURYA	MAH	18.324	6	118.6	0.276	04-06-2020	104.10	0.092	33	109.78	0.156	57	0.100	36	59	92
93	TILLARI	MAH	21.26	10	113.2	0.447	11-06-2020	95.81	0.208	47	91.02	0.158	35	0.179	40	132	116
*94	DOYANG HEP	NAG	0	75	333	0.535	11-06-2020	306.30	0.167	31	306.85	0.170	32	0.183	34	98	91
*95	HIRAKUD	ORI	153	307	192.02	5.378	09-06-2020	185.53	1.528	28	183.65	0.924	17	0.844	16	165	181
*96	BALIMELA	ORI	0	360	462.08	2.676	10-06-2020	446.28	0.577	22	446.04	0.556	21	0.551	21	104	105
97	SALANADI	ORI	42	0	82.3	0.558	11-06-2020	74.14	0.313	56	73.66	0.301	54	0.165	30	104	190
*98	RENGALI	ORI	3	200	123.5	3.432	10-06-2020	111.94	0.366	11	111.08	0.211	6	0.406	12	173	90
*99	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	10-06-2020	828.90	0.292	33	828.10	0.261	29	0.244	27	112	120
*100	UPPER KOLAB	ORI	89	320	858	0.935	10-06-2020	849.16	0.235	25	847.17	0.138	15	0.160	17	170	147
*101	UPPER INDRAVATI	ORI	128	600	642	1.456	10-06-2020	632.30	0.524	36	628.70	0.248	17	0.245	17	211	214
102	SAPUA	ORI	0	0	168.5	0.006	11-06-2020	167.95	0.006	100	166.13	0.004	67	0.003	50	150	200
103	HARIHARJHOR	ORI	9.95	0	147.5	0.059	11-06-2020	144.57	0.035	59	139.70	0.000	0	0.010	17	0	350
*104	THEIN DAM	PUN	348	600	527.91	2.344	11-06-2020	514.44	1.386	59	514.25	1.360	58	1.174	50	102	118

**WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA**

WEEK ENDING

**11.06.2020**

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL ( MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
*105	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	11-06-2020	270.05	0.603	35	267.85	0.442	26	0.448	26	136	135
106	JHAKAM	RAJ	28	0	359.5	0.132	11-06-2020	346.25	0.036	27	345.05	0.030	23	0.027	20	120	133
*107	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	11-06-2020	348.34	0.631	44	346.09	0.308	21	0.459	32	205	137
108	BISALPUR	RAJ	81.8	0	315.5	1.076	11-06-2020	313.02	0.636	59	310.00	0.210	20	0.300	28	303	212
109	LOWER BHAWANI	TN	105	8	278.89	0.792	11-06-2020	272.70	0.441	56	264.96	0.157	20	0.159	20	281	277
*110	METTUR(STANLEY)	TN	122	360	240.79	2.647	11-06-2020	235.23	1.900	72	218.12	0.429	16	0.757	29	443	251
111	VAIGAI	TN	61	6	279.2	0.172	11-06-2020	268.89	0.021	12	267.92	0.016	9	0.022	13	131	95
112	PARAMBIKULAM	TN	101	0	556.26	0.38	11-06-2020	539.37	0.069	18	538.31	0.053	14	0.086	23	130	80
113	ALIYAR	TN	#	60	320.04	0.095	11-06-2020	301.28	0.001	1	301.78	0.003	3	0.030	32	33	3
*114	SHOLAYAR	TN	0	95	1002.79	0.143	11-06-2020	969.41	0.009	6	954.66	0.000	0	0.016	11	0	56
115	GUMTI	TRP	0	15	93.55	0.312	03-06-2020	87.40	0.074	24	88.15	0.096	31	0.090	29	77	82
116	MATATILA	UP	0	30	308.46	0.707	10-06-2020	301.75	0.093	13	300.90	0.054	8	0.152	21	172	61
*117	RIHAND	UP	0	300	268.22	5.649	11-06-2020	256.43	0.971	17	255.51	0.705	12	0.731	13	138	133
118	SHARDA SAGAR	UP	126.5	0	190.5	0.33	11-06-2020	186.83	0.205	62	183.80	0.000	0	0.163	49	0	126
119	JIRGO	UP	13.14	0	98.2	0.147	04-06-2020	94.39	0.069	47	91.56	0.034	23	0.038	26	203	182
*120	RAMGANGA	UKH	1897	198	365.3	2.196	04-06-2020	350.65	1.213	55	342.91	0.834	38	0.603	27	145	201
*121	TEHRI	UKH	2351	1000	830	2.615	11-06-2020	750.10	0.187	7	743.08	0.049	2	0.046	2	382	407
122	MAYURAKSHI	WB	227	0	121.31	0.48	11-06-2020	113.66	0.165	34	109.79	0.076	16	0.102	21	217	162
123	KANGSABATI	WB	341	0	134.14	0.914	11-06-2020	127.80	0.418	46	125.68	0.304	33	0.222	24	138	188
TOTAL FOR 123 RESERVOIRS			21460.9	18604.04		171.091		54.636			31.572		31.982				
PERCENTAGE								32			18		19			173	171

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

# TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-  
Director  
W. M. , CWC