

## **BRIEF NOTE ON LIVE STORAGE STATUS OF 123 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 27.08.2020)**

### **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 **27.08.2020**, live storage available in these reservoirs is **131.172 BCM**, which is **77%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **129.027 BCM** and the average of last 10 years live storage was **109.839 BCM**. Thus, the live storage available in 123 reservoirs as per **27.08.2020 Bulletin** is **102%** of the live storage of corresponding period of last year and **119%** 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 **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 **27.08.2020**, the total live storage available in these reservoirs is **13.00 BCM** which is **68%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **89%** and average storage of last ten years during corresponding period was **79%** 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.

#### **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 **27.08.2020**, the total live storage available in these reservoirs is **12.82 BCM** which is **66%** 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 **58%** of live storage capacity of these reservoirs. Thus, storage during current year is equal to the corresponding period of last year and is 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 **27.08.2020**, the total live storage available in these reservoirs is **27.67 BCM** which is **79%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **75%** and average storage of last ten years during corresponding period was **61%** 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 **27.08.2020**, the total live storage available in these reservoirs is **36.33 BCM** which is **82%** 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 **68%** 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 **27.08.2020**, the total live storage available in these reservoirs is **41.36 BCM** which is **78%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **75%** and average storage of last ten years during corresponding period was **61%** 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 10, better than normal storage is available in Ganga, 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 in Indus, Nil in Deficient and in Highly Deficient.
- Table on page 11-13 of the bulletin. The numbers of reservoirs having storage more than last year are **60** and reservoirs having storage more than average of last ten years are **94**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **3** and having storage less than or equal to 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 **4** and having storage less than or equal to 50% with reference to average of last ten years are **1**.

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

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, Punjab, Rajasthan, Odisha, Gujarat, Karnataka and Tamil Nadu.

**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 : 27.08.2020

- 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 **27.08.2020** is **131.172** BCM ( **77** percent of the live storage capacity at FRL ). The current year's storage is nearly **102** percent of last year's storage and **119** 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.)	1	-	1	1	2	2	1	-	H.P.	-14 %
									PUNJAB	-34 %
									RAJASTHAN	-3 %
<b>EAST</b> (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal ) ( 18 Resv.)	2	-	2	6	5	1	1	1	JHARKHAND	7 %
									ODISHA	14 %
									W. BENGAL	29 %
									TRIPURA	38 %
									NAGALAND	4 %
<b>WEST</b> (Guj.& Mah.), (42 Resv.)	6	14	8	4	3	3	1	3	GUJARAT	30 %
									MAH.	28 %
<b>CENTRAL</b> (MP,UP,Uttarakhand & Chh.), (19 Resv)	-	4	6	4	2	1	2	-	U.P.	15 %
									UTTARAKHAND	9 %
									M.P.	25 %
									CHHATISGARH	14 %
<b>SOUTH</b> (Karnataka,TN,AP&TG,AP, TG, & Kerala), ( 36 Resv.)	5	8	4	4	9	3	-	3	AP&TG	65 %
									A.P	147 %
									TELANGANA	63 %
									KARNATAKA	13 %
									KERALA	5 %
									T.N.	20 %
Status of 123 reservoirs	14	26	21	19	21	10	5	7		

### 4 Basin wise storage position:

#### Better than normal:

Ganga, Narmada, Tapi, Mahi, Sabarmati, Godavari, Mahanadi & Neighbouring East Flowing River, , Rivers of Kutch , Krishna, West Flowing Rivers of South and Cauvery & neighbouring EFRs .

**Close to normal:** Indus

**Deficient:** Nil

**Highly deficient:** Nil

5 Out of 123 reservoirs, **114** reservoirs reported more than 80% of normal storage & **9** reservoirs reported 80% or below of normal storage. Out of these **9** reservoirs **1** having storage upto 50% of normal storage.

Name of reservoir	%
SINGUR	19

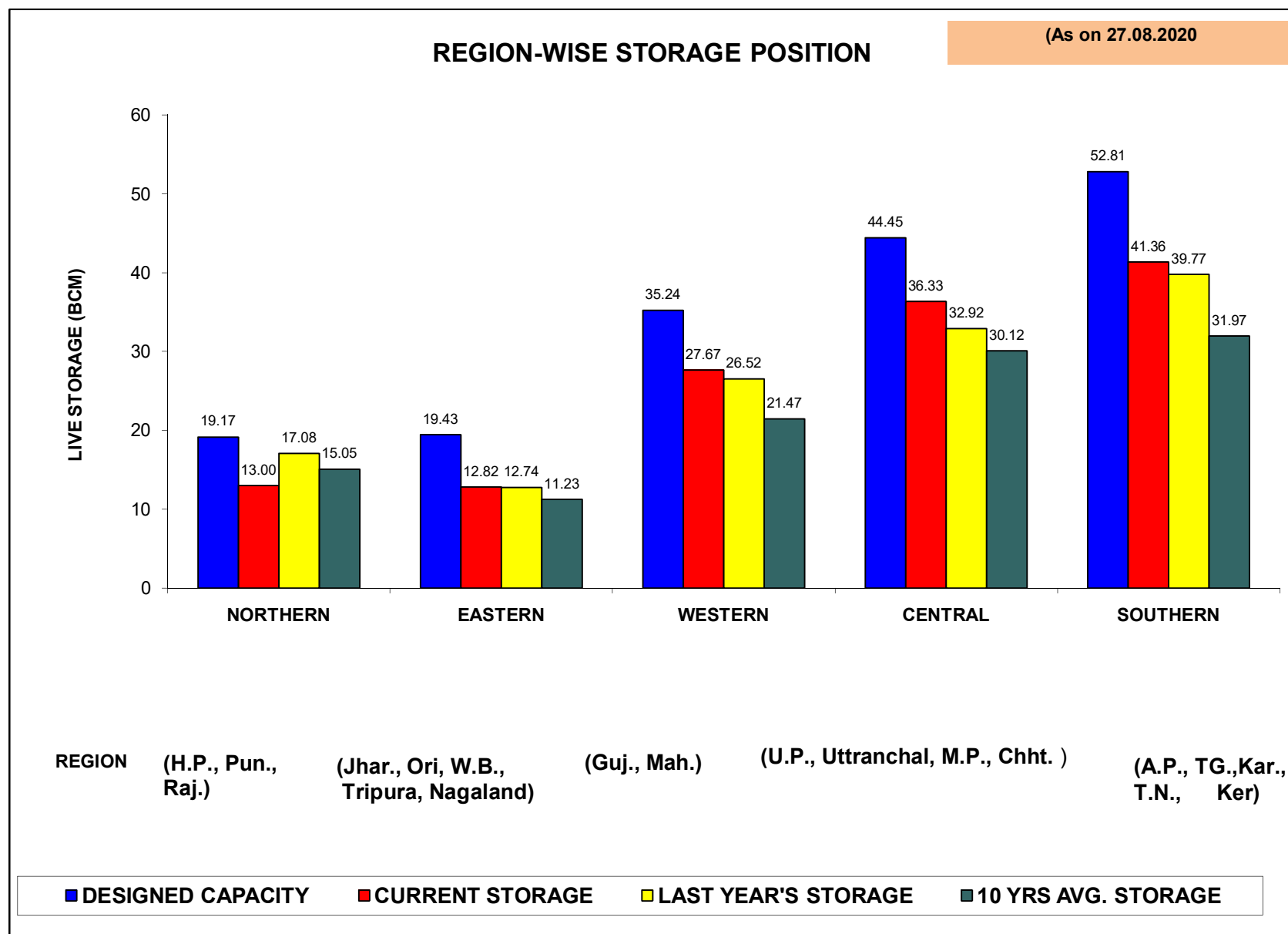
<b>8</b> reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
1	7	0

6 Out of **43** reservoirs with significant(\*) hydropower generation, the storage build up is less than or equal to normal in **12** 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**  
**27.08.2020**

S. NO.	REGION/STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	LIVE STORAGE (BCM)			STORAGE AS PERCENTAGE OF LIVE CAPACITY AT FRL			% depa rture 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	8.67	10.73	10.05	70	86	81	-14
2	PUNJAB	1	2.34	1.14	2.08	1.74	49	89	74	-34
3	RAJASTHAN	4	4.36	3.18	4.27	3.27	73	98	75	-3
SUB-TOTAL		8	19.17	13.00	17.08	15.05	68	89	79	-14
EASTERN REGION										
1	JHARKHAND	5	1.79	1.20	1.04	1.12	67	58	62	7
2	ODISHA	9	15.39	10.01	10.70	8.82	65	69	57	14
3	W. BENGAL	2	1.39	0.99	0.57	0.77	71	41	55	29
4	TRIPURA	1	0.31	0.25	0.17	0.18	79	56	57	38
5	NAGALAND	1	0.54	0.37	0.27	0.36	70	50	67	4
SUB-TOTAL		18	19.43	12.82	12.74	11.23	66	66	58	14
WESTERN REGION										
1	GUJARAT	17	17.96	12.10	12.88	9.33	67	72	52	30
2	MAH.	25	17.27	15.57	13.64	12.14	90	79	70	28
SUB-TOTAL		42	35.24	27.67	26.52	21.47	79	75	61	29
CENTRAL REGION										
1	U.P.	4	6.83	4.04	2.59	3.50	59	38	51	15
2	UTTARAKHAND	2	4.81	3.67	3.22	3.38	76	67	70	9
3	M.P.	9	28.40	25.12	24.47	20.17	88	86	71	25
4	CHHATISGARH	4	4.41	3.51	2.64	3.07	79	60	70	14
SUB-TOTAL		19	44.45	36.33	32.92	30.12	82	74	68	21
SOUTHERN REGION										
1	AP&TG	2	13.40	11.03	10.45	6.67	82	78	50	65
2	A.P	2	2.50	1.56	0.83	0.63	62	33	25	147
3	TELANGANA	4	4.23	2.99	0.61	1.84	71	14	43	63
4	KARNATAKA	16	24.63	20.20	21.97	17.89	82	89	73	13
5	KERALA	6	3.83	2.51	2.21	2.39	66	58	62	5
6	T.N.	6	4.23	3.07	3.71	2.56	73	88	60	20
SUB-TOTAL		36	52.81	41.36	39.77	31.97	78	75	61	29
COUNTRY AS A WHOLE		123	171.09	131.17	129.03	109.84	77	75	64	19



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

**27.08.2020**

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	53
		SINGUR	19
Gujarat	17	DANTIWADA	66
Maharashtra	25	PANAM	66
		UPPER TAPI	68
		MANIKDOH	70
Odisha	9	UPPER KOLAB	68
Punjab	1	THEIN DAM	66
Rajasthan	4	RANA PRATAP SAGAR	68

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

**27.08.2020**

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING DEFICIENCY MORE THAN 50% OF AVG. OF LAST 10 YRS.	Current Year's Storage as %age of NORMAL
Telangana	4	SINGUR	19



**IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND  
STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON:**

**27.08.2020**

<b>RAINFALL POSITION*</b>			<b>STORAGE POSITION</b>			
<b>Meteorological Sub-Divisions</b>	<b>CUMULATIVE RAINFALL (mm) (1st June to 26th August 2020)</b>	<b>%AGE DEPARTUR E FROM NORMAL</b>	<b>RESERVOIRS BENEFITING IMD SUB-DIVISION</b>	<b>LIVE STORAGE CAPACITY (BCM)</b>	<b>CURRENT STORAGE (BCM)</b>	<b>%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE</b>
Nagaland, Manipur, Mizoram & Tripura	758	-31	Gumti	0.31	0.25	<b>38</b>
			Doyang HEP	0.54	0.37	<b>4</b>
West Uttar Pradesh	411	-25	Matatila	0.71	0.59	<b>4</b>
			Ramganga	2.20	1.54	<b>20</b>
			Sharda Sagar	0.33	0.24	<b>23</b>
Himachal Pradesh	484	-20	Gobind Sagar	6.23	4.39	<b>-13</b>
			Pong Dam	6.16	4.21	<b>-15</b>
			Kol Dam	0.09	0.08	<b>56</b>
Jammu & Kashmir	270	-38	Thein	2.34	1.14	<b>-34</b>

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

# WEEKLY REPORT - BASINWISE

WEEK ENDING :- 27.08.2020

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	22.077	73.14%	20.104	66.60%	18.976	62.87%	<b>16.34</b>
INDUS	14.819	9.815	66.23%	12.808	86.43%	11.786	79.53%	<b>-16.72</b>
NARMADA	22.344	18.434	82.50%	19.158	85.74%	14.181	63.47%	<b>29.99</b>
TAPI	7.394	5.423	73.34%	5.759	77.89%	4.705	63.63%	<b>15.26</b>
MAHI	4.012	3.266	81.41%	3.436	85.64%	2.848	70.99%	<b>14.68</b>
SABARMATI	1.042	0.697	66.89%	0.314	30.13%	0.534	51.25%	<b>30.52</b>
RIVERS OF KUTCH	1.186	0.835	70.40%	0.535	45.11%	0.503	42.41%	<b>66.00</b>
GODAVARI	17.714	13.104	73.98%	8.837	49.89%	8.693	49.07%	<b>50.74</b>
KRISHNA	33.573	29.088	86.64%	29.080	86.62%	22.629	67.40%	<b>28.54</b>
MAHANADI & NEIGHBOURING EFRS	13.842	10.054	72.63%	9.222	66.62%	8.825	63.76%	<b>13.93</b>
CAUVERY & NEIGHBOURING EFRS	8.359	6.395	76.50%	6.554	78.41%	4.694	56.16%	<b>36.24</b>
WEST FLOWING RIVERS OF SOUTH	16.622	11.984	72.10%	13.220	79.53%	11.465	68.97%	<b>4.53</b>
<b>TOTAL</b>	<b>171.091</b>	<b>131.172</b>		<b>129.027</b>		<b>109.839</b>		
<b>PERCENTAGE</b>								<b>19.42</b>

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

**WEEK ENDING :- 27.08.2020**

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	503.76	6.229	4.388	27-08-2020	70	87	81	676	1379
*2	PONG DAM(BEAS)	423.67	416.75	6.157	4.208	27-08-2020	68	85	80	0	396
*3	KOL DAM	642	641.25	0.089	0.078	27-08-2020	88	73	56	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	510.71	2.344	1.141	27-08-2020	49	89	74	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	280.70	1.711	1.710	27-08-2020	100	100	80	63	140
6	JHAKAM	359.50	355.65	0.132	0.096	27-08-2020	73	100	86	28	0
*7	RANA PRATAP SAGAR	352.81	349.00	1.436	0.740	27-08-2020	52	94	76	229	172
8	BISALPUR	315.50	313.03	1.076	0.637	27-08-2020	59	100	64	81.8	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	258.35	0.821	0.354	27-08-2020	43	46	43	0	0
10	MAITHON	146.3	145.92	0.471	0.420	27-08-2020	89	81	80	342	0
*11	PANCHET HILL	124.97	125.64	0.184	0.184	27-08-2020	100	100	92	0	80
12	KONAR	425.81	423.30	0.176	0.132	27-08-2020	75	36	69	0	0
13	TILAIYA	368.81	367.83	0.142	0.109	27-08-2020	77	20	64	0	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	189.18	5.378	3.121	27-08-2020	58	68	61	153	307
*15	BALIMELA	462.08	455.43	2.676	1.626	26-08-2020	61	58	44	0	360
16	SALANADI	82.30	78.30	0.558	0.431	27-08-2020	77	65	44	42	0
*17	RENGALI	123.50	122.07	3.432	2.947	26-08-2020	86	74	64	3	200
*18	MACHKUND(JALAPUT)	838.16	834.57	0.893	0.606	26-08-2020	68	85	65	0	115
*19	UPPER KOLAB	858.00	850.27	0.935	0.297	26-08-2020	32	58	47	89	320
*20	UPPER INDRAVATI	642.00	635.92	1.456	0.933	26-08-2020	64	87	59	128	600
21	SAPUA	168.50	168.61	0.006	0.006	27-08-2020	100	67	67	0	0
22	HARIHARJHOR	147.50	145.36	0.059	0.044	26-08-2020	75	88	73	9.95	0
<b><u>WEST BENGAL</u></b>											
23	MAYURAKSHI	121.31	118.41	0.480	0.350	27-08-2020	73	37	53	227	0
24	KANGSABATI	134.14	130.74	0.914	0.637	27-08-2020	70	43	56	341	0
<b><u>TRIPURA</u></b>											
25	GUMTI	93.55	92.15	0.312	0.247	26-08-2020	79	56	57	0	15
<b><u>NAGALAND</u></b>											
*26	DOYANG HEP	333.00	323.30	0.535	0.374	27-08-2020	70	50	67	0	75
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*27	UKAI	105.16	101.96	6.615	4.957	27-08-2020	75	80	66	348	300
28	SABARMATI(DHAROI)	189.59	186.95	0.735	0.492	27-08-2020	67	35	56	95	1
*29	KADANA	127.7	127.28	1.472	1.148	27-08-2020	78	72	60	200	120
30	SHETRUNJI	55.53	55.47	0.300	0.293	27-08-2020	98	36	47	36	0
31	BHADAR	107.89	107.87	0.188	0.187	27-08-2020	99	52	49	27	0
32	DAMANGANGA	79.86	75.65	0.502	0.300	27-08-2020	60	64	63	51	1
33	DANTIWADA	184.1	172.68	0.399	0.084	27-08-2020	21	17	32	45	0
34	PANAM	127.41	123.25	0.697	0.312	27-08-2020	45	77	68	36	2
*35	SARDAR SAROVAR	138.68	130.36	5.760	3.305	27-08-2020	57	74	31	2120	1450
36	KARJAN	115.25	110.83	0.523	0.392	27-08-2020	75	77	67	51	3
37	SUKHI(GUJ)	147.82	147.15	0.167	0.151	27-08-2020	90	89	55	20.701	0
38	WATRAK	136.25	133.82	0.154	0.079	27-08-2020	51	18	56	22.977	0
39	HATHMATI	180.74	179.99	0.153	0.126	27-08-2020	82	18	22	5.166	0
40	MACHCHHU-I	135.33	135.32	0.071	0.069	27-08-2020	97	97	48	0	0
41	MACHCHHU-II	57.3	57.30	0.091	0.084	27-08-2020	92	92	53	10.13	0
42	UND-I	98	93.75	0.066	0.062	27-08-2020	94	98	47	9.9	0
43	BRAHMANI(GUJ)	64.62	64.62	0.071	0.056	27-08-2020	79	62	41	6.413	0

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 27.08.2020

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	462.98	2.171	1.827	27-08-2020	84	88	40	227	0
*45	KOYANA	657.90	657.63	2.652	2.619	27-08-2020	99	100	95	0	1920
46	BHIMA(UJJANI)	496.83	496.38	1.517	1.369	27-08-2020	90	100	64	125	12
47	ISAPUR	441.00	440.01	0.965	0.871	27-08-2020	90	15	52	104	0
48	MULA	552.30	551.20	0.609	0.551	27-08-2020	90	97	71	139	0
49	YELDARI	461.77	461.77	0.809	0.809	27-08-2020	100	0	25	78	0
50	GIRNA	398.07	394.99	0.524	0.369	27-08-2020	70	78	34	79	0
51	KHADAKVASLA	582.47	582.47	0.056	0.056	27-08-2020	100	95	71	78	8
*52	UPPER VAITARNA	603.50	602.68	0.331	0.305	27-08-2020	92	94	89	0	61
53	UPPER TAPI	214.00	210.89	0.255	0.097	27-08-2020	38	20	56	45	0
*54	PENCH(TOTLADOH)	490.00	489.30	1.091	0.963	27-08-2020	88	21	57	127	160
55	UPPER WARDHA	342.50	342.17	0.564	0.534	27-08-2020	95	63	78	70	0
56	BHATSA	142.07	140.76	0.942	0.906	27-08-2020	96	98	88	29.378	15
57	DHOM	747.70	747.11	0.331	0.317	27-08-2020	96	94	80	36.2	2
58	DUDHGANGA	646.00	645.53	0.664	0.663	27-08-2020	100	99	93	2.441	24
59	MANIKDOH	711.25	699.03	0.288	0.110	27-08-2020	38	83	55	2.2	6
60	BHANDARDARA	744.91	744.73	0.304	0.304	27-08-2020	100	100	95	63.74	46
61	URMODI	696.00	695.52	0.273	0.266	27-08-2020	97	97	91	37	3
62	BHATGHAR	623.28	623.28	0.673	0.666	27-08-2020	99	99	92	60.656	14.09
63	NIRA DEOGHAR	667.10	667.10	0.332	0.332	27-08-2020	100	100	92	0	6
*64	THOKARWADI	667.14	662.39	0.353	0.230	27-08-2020	65	93	68	0	72
65	KANHER	690.78	689.53	0.272	0.249	27-08-2020	92	97	90	44.78	4
*66	MULSHI	607.10	606.10	0.572	0.523	27-08-2020	91	91	81	0	300
67	SURYA	118.60	118.60	0.276	0.276	27-08-2020	100	96	94	18.324	6
68	TILLARI	113.20	107.59	0.447	0.361	27-08-2020	81	80	91	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
69	MATATILA	308.46	307.94	0.707	0.586	26-08-2020	83	83	80	0	30
*70	RIHAND	268.22	262.16	5.649	3.090	27-08-2020	55	32	47	0	300
71	SHARDA SAGAR	190.50	187.45	0.330	0.243	27-08-2020	74	51	60	126.5	0
72	JIRGO	98.20	96.89	0.147	0.117	27-08-2020	80	26	44	13.14	0
<b>UTTRAKHAND</b>											
*73	RAMGANGA	365.30	356.39	2.196	1.543	27-08-2020	70	49	58	1897	198
*74	TEHRI	830.00	818.05	2.615	2.127	27-08-2020	81	82	80	2351	1000
<b>MADHYA PRADESH</b>											
*75	GANDHI SAGAR	399.90	397.64	6.827	5.275	27-08-2020	77	82	58	220	115
76	TAWA	355.40	354.39	1.944	1.852	27-08-2020	95	98	87	247	0
*77	BARGI	422.76	421.80	3.180	2.954	27-08-2020	93	98	87	157	90
*78	BANSAGAR	341.64	341.06	5.166	4.912	27-08-2020	95	82	76	488	425
*79	INDIRA SAGAR	262.13	261.21	9.745	9.004	27-08-2020	92	90	71	2380	1000
80	BARNA DAM	348.55	347.92	0.456	0.411	27-08-2020	90	85	81	546	0
*81	OMKARESHWAR	196.60	195.10	0.299	0.140	27-08-2020	47	0	0	132.5	520
82	SANJAY SAROVAR	519.38	517.95	0.508	0.343	27-08-2020	68	60	61	12.646	3.45
83	KOLAR DAM	462.20	460.37	0.270	0.225	27-08-2020	83	64	60	25.677	0
<b>CHHATTIS GARH</b>											
*84	MINIMATA BANGO	359.66	357.46	3.046	2.520	27-08-2020	83	69	74	0	120
85	MAHANADI	348.70	346.82	0.767	0.598	25-08-2020	78	43	62	319	10
86	DUDHAWA	425.10	423.96	0.284	0.237	25-08-2020	83	40	56	324.54	0
87	TANDULA	332.20	328.30	0.312	0.150	25-08-2020	48	28	54	246.36	0
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*88	SRISAILAM	269.75	269.69	8.288	5.973	27-08-2020	72	66	50	0	770
*89	NAGARJUNA SAGAR	179.83	179.65	5.108	5.057	27-08-2020	99	98	50	895	810
<b>ANDHRA PRADESH</b>											
90	SOMASILA	100.58	93.99	1.994	1.112	27-08-2020	56	27	25	168	0
91	YELERU	86.56	85.53	0.508	0.449	27-08-2020	88	58	27	66.6	0
<b>TELANGANA</b>											
92	SRIRAMSAGAR	332.54	331.90	2.300	2.246	27-08-2020	98	22	50	411	27
93	LOWER MANAIR	280.42	280.20	0.621	0.621	27-08-2020	100	16	39	199	60
94	NIZAM SAGAR	428.24	421.84	0.482	0.062	27-08-2020	13	0	24	93.619	10
95	SINGUR	523.6	514.18	0.822	0.062	25-08-2020	8	0	40	16.187	15

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

**WEEK ENDING :- 27.08.2020**

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	752.37	1.163	1.163	27-08-2020	100	100	71	79	0
*97	TUNGABHADRA	497.74	497.74	3.276	2.856	27-08-2020	87	87	77	529	72
98	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	27-08-2020	100	100	83	317	0
99	BHADRA	657.76	656.81	1.785	1.676	27-08-2020	94	99	80	106	39
100	LINGANAMAKKI	554.43	550.38	4.294	3.141	27-08-2020	73	98	73	0	55
101	NARAYANPUR	492.25	491.65	0.863	0.663	27-08-2020	77	84	81	425	0
102	MALAPRABHA(RENUKA)	633.83	633.16	0.972	0.887	27-08-2020	91	100	53	215	0
103	KABINI	696.66	696.08	0.444	0.439	27-08-2020	99	99	68	85	0
104	HEMAVATHY	890.63	890.46	0.927	0.927	27-08-2020	100	100	80	265	0
105	HARANGI	871.42	871.07	0.220	0.218	27-08-2020	99	100	94	53	0
106	SUPA	564.00	552.74	4.120	2.860	27-08-2020	69	95	65	0	0
107	VANI VILAS SAGAR	652.28	638.72	0.802	0.135	27-08-2020	17	1	10	123	0
*108	ALMATTI	519.60	519.43	3.105	3.054	27-08-2020	98	100	93	0	290
*109	GERUSOPPA	55.00	47.12	0.130	0.088	27-08-2020	68	71	78	83	240
*110	MANI DAM	594.36	585.76	0.884	0.476	27-08-2020	54	18	63	0	469
111	TATTIHALLA	468.30	467.40	0.249	0.226	27-08-2020	91	6	23	0	0
<b><u>KERALA</u></b>											
112	KALLADA(PARAPPAR)	115.82	107.81	0.507	0.336	27-08-2020	66	70	66	62	0
*113	IDAMALAYAR	169.00	154.78	1.018	0.627	27-08-2020	62	57	65	33	75
*114	IDUKKI	732.43	723.32	1.460	0.978	27-08-2020	67	52	59	0	780
*115	KAKKI	981.46	971.20	0.447	0.294	27-08-2020	66	55	64	23	300
*116	PERIYAR	867.41	865.27	0.173	0.121	27-08-2020	70	63	50	84	140
117	MALAMPUZHA	115.06	111.82	0.224	0.153	25-08-2020	68	72	71	21.165	2.5
<b><u>TAMIL NADU</u></b>											
118	LOWER BHAWANI	278.89	279.13	0.792	0.792	27-08-2020	100	86	52	105	8
*119	METTUR(STANLEY)	240.79	233.15	2.647	1.655	27-08-2020	63	95	62	122	360
120	VAIGAI	279.20	275.07	0.172	0.089	27-08-2020	52	38	33	61	6
121	PARAMBIKULAM	556.26	553.91	0.380	0.331	27-08-2020	87	69	69	101	0
122	ALIYAR	320.04	317.04	0.095	0.076	27-08-2020	80	52	66	0	60
*123	SHOLAYAR	1002.79	1002.82	0.143	0.129	27-08-2020	90	92	76	0	95
TOTAL FOR 123 RESERVOIRS				<b>171.091</b>	<b>131.172</b>						
PERCENTAGE							<b>77</b>	<b>75</b>	<b>64</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.

27.08.2020

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.

**NORTHERN REGION**

1	H.P.	3	12.48	1.16	1.01	0.97
2	PUNJAB	1	2.34	0.08	0.04	0.05
3	RAJASTHAN	4	4.36	1.12	0.07	0.15
<b>SUB-TOTAL</b>		<b>8</b>	<b>19.17</b>	<b>2.36</b>	<b>1.12</b>	<b>1.18</b>

**EASTERN REGION**

1	JHARKHAND	5	1.79	0.19	0.02	0.04
2	ORISSA	9	15.39	2.36	1.99	1.46
3	W. BENGAL	2	1.39	-0.05	0.07	0.03
4	TRIPURA	1	0.31	0.00	0.00	0.00
5	NAGALAND	1	0.54	0.00	0.01	0.00
<b>SUB-TOTAL</b>		<b>18</b>	<b>19.43</b>	<b>2.50</b>	<b>2.08</b>	<b>1.53</b>

**WESTERN REGION**

1	GUJARAT	17	17.96	3.21	0.34	0.53
2	MAH.	25	17.27	1.51	0.22	0.60
<b>SUB-TOTAL</b>		<b>42</b>	<b>35.24</b>	<b>4.72</b>	<b>0.56</b>	<b>1.13</b>

**CENTRAL REGION**

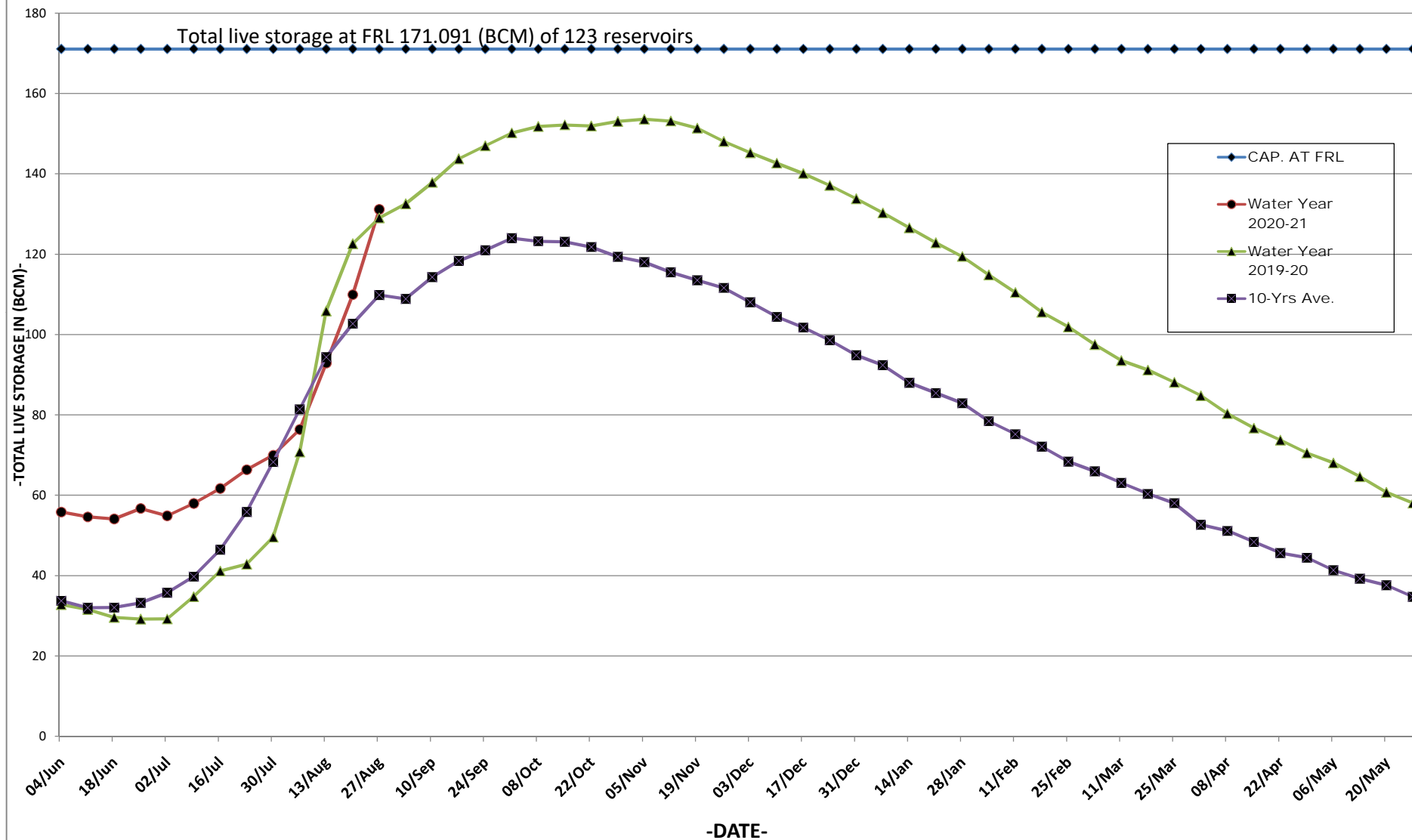
1	U.P.	4	6.83	0.48	0.73	0.20
2	UTTARAKHAND	2	4.81	0.32	0.25	0.26
3	M.P.	9	28.40	6.86	0.83	1.77
4	CHHATISGARH	4	4.41	0.12	0.16	0.09
<b>SUB-TOTAL</b>		<b>19</b>	<b>44.45</b>	<b>7.77</b>	<b>1.96</b>	<b>2.33</b>

**SOUTHERN REGION**

1	AP&TG	2	13.40	1.49	-0.38	0.13
2	A.P	2	2.50	0.37	0.37	0.12
3	TELANGANA	4	4.23	0.49	0.02	0.28
4	KARNATAKA	16	24.63	1.66	0.47	0.31
5	KERALA	6	3.83	0.00	0.12	0.13
6	T.N.	6	4.23	-0.12	0.09	0.00
<b>SUB-TOTAL</b>		<b>36</b>	<b>52.81</b>	<b>3.89</b>	<b>0.69</b>	<b>0.98</b>
<b>COUNTRY AS A WHOLE</b>		<b>123</b>	<b>171.09</b>	<b>21.24</b>	<b>6.41</b>	<b>7.15</b>

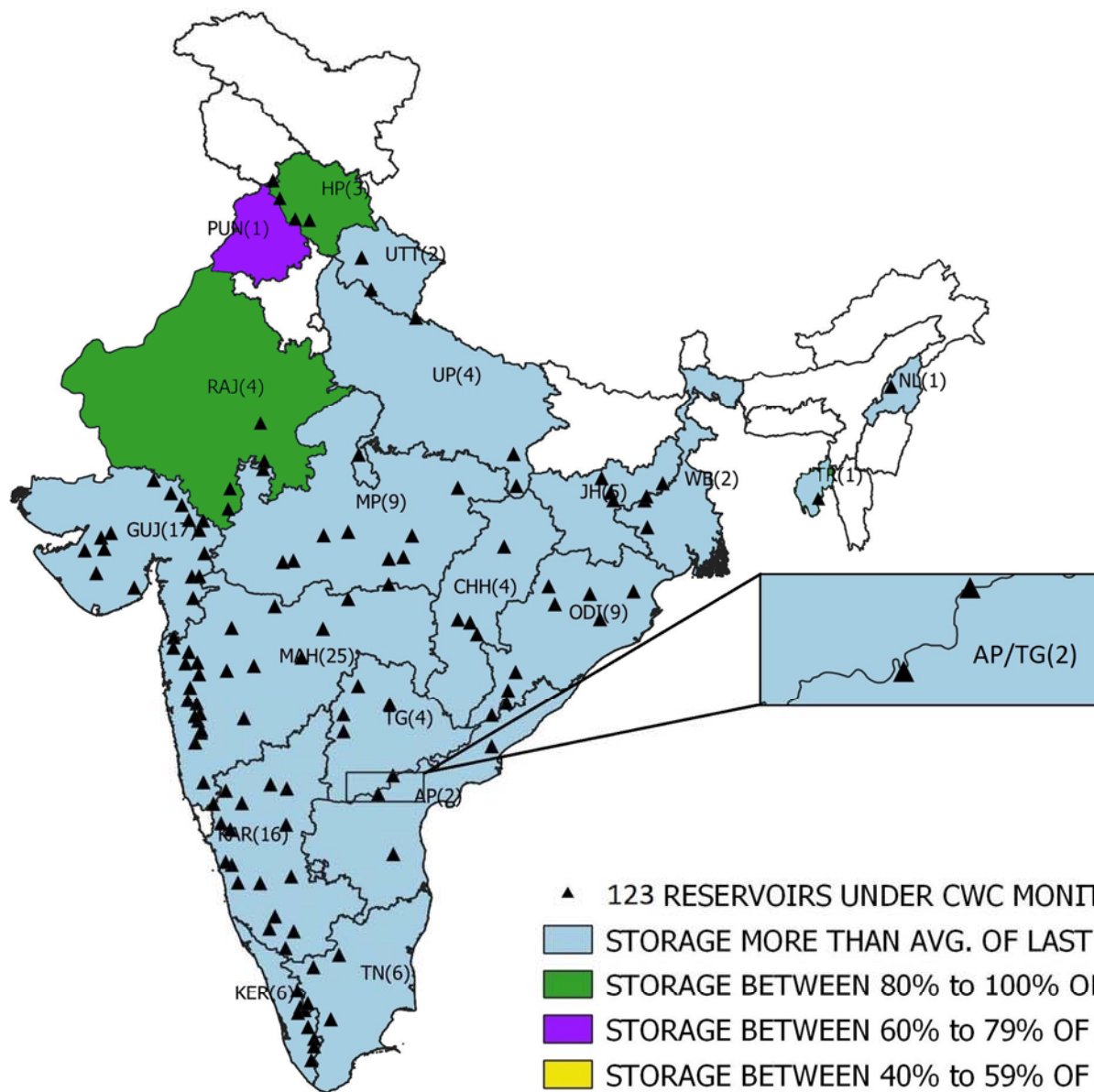
# STORAGE POSITION OF 123 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2020-2021)

AS on 27.08.2020



# Map Indicating Statewise Storage Position

(As on 27.08.2020)





WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
27.08.2020																	
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
*1	SRISAILAM	AP/TG	0	770	269.75	8.288	27-08-2020	269.69	5.973	72	268.68	5.456	66	4.122	50	109	145
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	27-08-2020	179.65	5.057	99	179.41	4.990	98	2.543	50	101	199
3	SOMASILA	AP	168	0	100.58	1.994	27-08-2020	93.99	1.112	56	87.85	0.533	27	0.495	25	209	225
4	YELERU	AP	66.6	0	86.56	0.508	27-08-2020	85.53	0.449	88	82.50	0.296	58	0.136	27	152	330
5	SRIRAMSAGAR	TG	411	27	332.54	2.3	27-08-2020	331.90	2.246	98	324.12	0.506	22	1.144	50	444	196
6	LOWER MANAIR	TG	199	60	280.42	0.621	27-08-2020	280.20	0.621	100	268.79	0.100	16	0.243	39	621	256
7	NIZAM SAGAR	TG	93.619	10	428.24	0.482	27-08-2020	421.84	0.062	13	417.13	0.000	0	0.118	24	0	53
8	SINGUR	TG	16.187	15	523.6	0.822	25-08-2020	514.18	0.062	8	510.44	0.000	0	0.332	40	0	19
9	TENUGHAT	JHA	0	0	269.14	0.821	27-08-2020	258.35	0.354	43	258.97	0.377	46	0.356	43	94	99
10	MAITHON	JHA	342	0	146.3	0.471	27-08-2020	145.92	0.420	89	145.24	0.383	81	0.379	80	110	111
*11	PANCHET HILL	JHA	0	80	124.97	0.184	27-08-2020	125.64	0.184	100	125.41	0.184	100	0.170	92	100	108
12	KONAR	JHA	0	0	425.81	0.176	27-08-2020	423.30	0.132	75	418.52	0.064	36	0.121	69	206	109
13	TILAIYA	JHA	0	4	368.81	0.142	27-08-2020	367.83	0.109	77	364.95	0.028	20	0.091	64	389	120
*14	UKAI	GUJ	348	300	105.16	6.615	27-08-2020	101.96	4.957	75	102.61	5.299	80	4.386	66	94	113
15	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	27-08-2020	186.95	0.492	67	183.71	0.260	35	0.413	56	189	119
*16	KADANA	GUJ	200	120	127.7	1.472	27-08-2020	127.28	1.148	78	126.39	1.058	72	0.888	60	109	129
17	SHETRUNJI	GUJ	36	0	55.53	0.3	27-08-2020	55.47	0.293	98	52.17	0.107	36	0.141	47	274	208
18	BHADAR	GUJ	27	0	107.89	0.188	27-08-2020	107.87	0.187	99	105.38	0.097	52	0.092	49	193	203
19	DAMANGANGA	GUJ	51	1	79.86	0.502	27-08-2020	75.65	0.300	60	76.25	0.323	64	0.318	63	93	94
20	DANTIWADA	GUJ	45	0	184.1	0.399	27-08-2020	172.68	0.084	21	171.74	0.069	17	0.128	32	122	66
21	PANAM	GUJ	36	2	127.41	0.697	27-08-2020	123.25	0.312	45	127.15	0.535	77	0.473	68	58	66
*22	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	27-08-2020	130.36	3.305	57	133.88	4.264	74	1.780	31	78	186
23	KARJAN	GUJ	51	3	115.25	0.523	27-08-2020	110.83	0.392	75	111.17	0.401	77	0.351	67	98	112
24	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	27-08-2020	147.15	0.151	90	146.98	0.148	89	0.092	55	102	164
25	WATRAK	GUJ	22.977	0	136.25	0.154	27-08-2020	133.82	0.079	51	130.16	0.027	18	0.087	56	293	91
26	HATHMATI	GUJ	5.166	0	180.74	0.153	27-08-2020	179.99	0.126	82	175.56	0.027	18	0.034	22	467	371
27	MACHCHHU-I	GUJ	0	0	135.33	0.071	27-08-2020	135.32	0.069	97	135.33	0.069	97	0.034	48	100	203
28	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	27-08-2020	57.30	0.084	92	57.30	0.084	92	0.048	53	100	175
29	UND-I	GUJ	9.9	0	98	0.066	27-08-2020	93.75	0.062	94	97.95	0.065	98	0.031	47	95	200
30	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	27-08-2020	64.62	0.056	79	63.70	0.044	62	0.029	41	127	193
*31	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	27-08-2020	503.76	4.388	70	510.74	5.447	87	5.063	81	81	87
*32	PONG DAM(BEAS)	HP	0	396	423.67	6.157	27-08-2020	416.75	4.208	68	421.34	5.218	85	4.937	80	81	85
*33	KOL DAM	HP	0	800	642	0.089	27-08-2020	641.25	0.078	88	640.39	0.065	73	0.050	56	120	156
34	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	27-08-2020	752.37	1.163	100	752.50	1.163	100	0.830	71	100	140
*35	TUNGABHADRA	KAR	529	72	497.74	3.276	27-08-2020	497.74	2.856	87	497.74	2.856	87	2.510	77	100	114
36	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	27-08-2020	662.94	1.387	100	622.94	1.387	100	1.153	83	100	120
37	BHADRA	KAR	106	39	657.76	1.785	27-08-2020	656.81	1.676	94	657.62	1.768	99	1.432	80	95	117
38	LINGANAMAKKI	KAR	0	55	554.43	4.294	27-08-2020	550.38	3.141	73	553.76	4.222	98	3.135	73	74	100
39	NARAYANPUR	KAR	425	0	492.25	0.863	27-08-2020	491.65	0.663	77	492.16	0.728	84	0.696	81	91	95
40	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	27-08-2020	633.16	0.887	91	633.83	0.972	100	0.520	53	91	171
41	KABINI	KAR	85	0	696.66	0.444	27-08-2020	696.08	0.439	99	696.12	0.441	99	0.301	68	100	146
42	HEMAYATHY	KAR	265	0	890.63	0.927	27-08-2020	890.46	0.927	100	890.46	0.927	100	0.737	80	100	126
43	HARANGI	KAR	53	0	871.42	0.22	27-08-2020	871.07	0.218	99	871.14	0.220	100	0.207	94	99	105
44	SUPA	KAR	0	0	564	4.12	27-08-2020	552.74	2.860	69	562.25	3.904	95	2.673	65	73	107
45	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	27-08-2020	638.72	0.135	17	631.68	0.010	1	0.079	10	1350	171
*46	ALMATI	KAR	0	290	519.6	3.105	27-08-2020	519.43	3.054	98	519.60	3.105	100	2.895	93	98	105
*47	GERUSOPPA	KAR	83	240	55	0.13	27-08-2020	47.12	0.088	68	48.04	0.092	71	0.101	78	96	87
*48	MANI DAM	KAR	0	469	594.36	0.884	27-08-2020	585.76	0.476	54	570.00	0.155	18	0.559	63	307	85
49	TATTIHALLA	KAR	0	0	468.3	0.249	27-08-2020	467.40	0.226	91	452.81	0.016	6	0.058	23	1413	390

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
27.08.2020																	
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
	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	27-08-2020	107.81	0.336	66	109.68	0.357	70	0.336	66	94	100
*51	IDAMALAYAR	KRL	33	75	169	1.018	27-08-2020	154.78	0.627	62	152.97	0.584	57	0.662	65	107	95
*52	IDUKKI	KRL	0	780	732.43	1.46	27-08-2020	723.32	0.978	67	718.38	0.754	52	0.861	59	130	114
*53	KAKKI	KRL	23	300	981.46	0.447	27-08-2020	971.20	0.294	66	966.99	0.245	55	0.288	64	120	102
*54	PERIYAR	KRL	84	140	867.41	0.173	27-08-2020	865.27	0.121	70	864.69	0.109	63	0.087	50	111	139
55	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	25-08-2020	111.82	0.153	68	112.20	0.161	72	0.159	71	95	96
*56	GANDHI SAGAR	MP	220	115	399.9	6.827	27-08-2020	397.64	5.275	77	398.22	5.612	82	3.984	58	94	132
57	TAWA	MP	247	0	355.4	1.944	27-08-2020	354.39	1.852	95	354.67	1.906	98	1.698	87	97	109
*58	BARGI	MP	157	90	422.76	3.18	27-08-2020	421.80	2.954	93	422.50	3.125	98	2.763	87	95	107
*59	BANSAGAR	MP	488	425	341.64	5.166	27-08-2020	341.06	4.912	95	339.50	4.212	82	3.916	76	117	125
*60	INDIRA SAGAR	MP	2380	1000	262.13	9.745	27-08-2020	261.21	9.004	92	261.05	8.752	90	6.967	71	103	129
61	BARNA DAM	MP	546	0	348.55	0.456	27-08-2020	347.92	0.411	90	347.55	0.389	85	0.368	81	106	112
*62	OMKARESHWAR	MP	132.5	520	196.6	0.299	27-08-2020	195.10	0.140	47	192.84	0.000	0	0.000	0	100	100
63	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	27-08-2020	517.95	0.343	68	517.10	0.303	60	0.312	61	113	110
64	KOLAR DAM	MP	25.677	0	462.2	0.27	27-08-2020	460.37	0.225	83	456.90	0.173	64	0.162	60	130	139
*65	MINIMATA BANGO	CHH	0	120	359.66	3.046	27-08-2020	357.46	2.520	83	354.80	2.102	69	2.267	74	120	111
66	MAHANADI	CHH	319	10	348.7	0.767	25-08-2020	346.82	0.598	78	343.19	0.332	43	0.473	62	180	126
67	DUDHAWA	CHH	324.535	0	425.1	0.284	25-08-2020	423.96	0.237	83	420.11	0.113	40	0.158	56	210	150
68	TANDULA	CHH	246.36	0	332.2	0.312	25-08-2020	328.30	0.150	48	326.28	0.088	28	0.169	54	170	89
69	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	27-08-2020	462.98	1.827	84	463.19	1.900	88	0.864	40	96	211
*70	KOYANA	MAH	0	1920	657.9	2.652	27-08-2020	657.63	2.619	99	658.80	2.652	100	2.509	95	99	104
71	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	27-08-2020	496.38	1.369	90	497.12	1.517	100	0.967	64	90	142
72	ISAPUR	MAH	104	0	441	0.965	27-08-2020	440.01	0.871	90	429.25	0.143	15	0.501	52	609	174
73	MULA	MAH	139	0	552.3	0.609	27-08-2020	551.20	0.551	90	551.91	0.588	97	0.432	71	94	128
74	YELDARI	MAH	78	0	461.77	0.809	27-08-2020	461.77	0.809	100	446.77	0.000	0	0.204	25	0	397
75	GIRNA	MAH	79	0	398.07	0.524	27-08-2020	394.99	0.369	70	395.90	0.410	78	0.176	34	90	210
76	KHADAKVASLA	MAH	78	8	582.47	0.056	27-08-2020	582.47	0.056	100	582.23	0.053	95	0.040	71	106	140
*77	UPPER VAITARNA	MAH	0	61	603.5	0.331	27-08-2020	602.68	0.305	92	602.89	0.311	94	0.294	89	98	104
78	UPPER TAPI	MAH	45	0	214	0.255	27-08-2020	210.89	0.097	38	209.63	0.050	20	0.143	56	194	68
*79	PENCH(TOTLADOH)	MAH	127	160	490	1.091	27-08-2020	489.30	0.963	88	475.20	0.231	21	0.623	57	417	155
80	UPPER WARDHA	MAH	70	0	342.5	0.564	27-08-2020	342.17	0.534	95	339.92	0.356	63	0.438	78	150	122
81	BHATSA	MAH	29.378	15	142.07	0.942	27-08-2020	140.76	0.906	96	141.23	0.919	98	0.833	88	99	109
82	DHOM	MAH	36.2	2	747.7	0.331	27-08-2020	747.11	0.317	96	746.90	0.312	94	0.265	80	102	120
83	DUDHGANGA	MAH	2.441	24	646	0.664	27-08-2020	645.53	0.663	100	645.34	0.657	99	0.618	93	101	107
84	MANIKDOH	MAH	2.2	6	711.25	0.288	27-08-2020	699.03	0.110	38	708.45	0.239	83	0.157	55	46	70
85	BHANDARDARA	MAH	63.74	46	744.91	0.304	27-08-2020	744.73	0.304	100	744.69	0.303	100	0.289	95	100	105
86	URMODI	MAH	37	3	696	0.273	27-08-2020	695.52	0.266	97	695.51	0.266	97	0.248	91	100	107
87	BHATGARH	MAH	60.656	14.09	623.28	0.673	27-08-2020	623.28	0.666	99	623.28	0.666	99	0.621	92	100	107
88	NIRA DEOGHAR	MAH	0	6	667.1	0.332	27-08-2020	667.10	0.332	100	667.10	0.332	100	0.304	92	100	109
*89	THOKARWADI	MAH	0	72	667.14	0.353	27-08-2020	662.39	0.230	65	666.23	0.327	93	0.241	68	70	95
90	KANHER	MAH	44.78	4	690.78	0.272	27-08-2020	689.53	0.249	92	690.31	0.264	97	0.244	90	94	102
*91	MULSHI	MAH	0	300	607.1	0.572	27-08-2020	606.10	0.523	91	606.10	0.523	91	0.465	81	100	112
92	SURYA	MAH	18.324	6	118.6	0.276	27-08-2020	118.60	0.276	100	117.80	0.265	96	0.260	94	104	106
93	TILLARI	MAH	21.26	10	113.2	0.447	27-08-2020	107.59	0.361	81	107.45	0.359	80	0.407	91	101	89
*94	DOYANG HEP	NAG	0	75	333	0.535	27-08-2020	323.30	0.374	70	315.19	0.266	50	0.358	67	141	104
*95	HIRAKUD	ORI	153	307	192.02	5.378	27-08-2020	189.18	3.121	58	190.11	3.634	68	3.288	61	86	95
*96	BALIMELA	ORI	0	360	462.08	2.676	26-08-2020	455.43	1.626	61	454.82	1.541	58	1.173	44	106	139
97	SALANADI	ORI	42	0	82.3	0.558	27-08-2020	78.30	0.431	77	75.92	0.363	65	0.243	44	119	177
*98	RENGALI	ORI	3	200	123.5	3.432	26-08-2020	122.07	2.947	86	120.67	2.534	74	2.180	64	116	135
*99	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	26-08-2020	834.57	0.606	68	836.75	0.763	85	0.580	65	79	104
*100	UPPER KOLAB	ORI	89	320	858	0.935	26-08-2020	850.27	0.297	32	853.52	0.540	58	0.439	47	55	68
*101	UPPER INDRAVATI	ORI	128	600	642	1.456	26-08-2020	635.92	0.933	64	640.30	1.267	87	0.865	59	74	108
102	SAPUA	ORI	0	0	168.5	0.006	27-08-2020	168.61	0.006	100	166.49	0.004	67	0.004	67	150	150
103	HARIHARJHOR	ORI	9.95	0	147.5	0.059	26-08-2020	145.36	0.044	75	146.26	0.052	88	0.043	73	85	102
*104	THEIN DAM	PUN	348	600	527.91	2.344	27-08-2020	510.71	1.141	49	524.67	2.078	89	1.736	74	55	66

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			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	27-08-2020	280.70	1.710	100	281.15	1.711	100	1.374	80	100	124
106	JHAKAM	RAJ	28	0	359.5	0.132	27-08-2020	355.65	0.096	73	360.60	0.132	100	0.113	86	73	85
*107	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	27-08-2020	349.00	0.740	52	352.36	1.354	94	1.089	76	55	68
108	BISALPUR	RAJ	81.8	0	315.5	1.076	27-08-2020	313.03	0.637	59	315.50	1.076	100	0.690	64	59	92
109	LOWER BHAWANI	TN	105	8	278.89	0.792	27-08-2020	279.13	0.792	100	276.97	0.682	86	0.415	52	116	191
*110	METTUR(STANLEY)	TN	122	360	240.79	2.647	27-08-2020	233.15	1.655	63	239.95	2.523	95	1.652	62	66	100
111	VAIGAI	TN	61	6	279.2	0.172	27-08-2020	275.07	0.089	52	273.50	0.065	38	0.057	33	137	156
112	PARAMBIKULAM	TN	101	0	556.26	0.38	27-08-2020	553.91	0.331	87	550.56	0.264	69	0.263	69	125	126
113	ALIYAR	TN	0	60	320.04	0.095	27-08-2020	317.04	0.076	80	312.48	0.049	52	0.063	66	155	121
*114	SHOLAYAR	TN	0	95	1002.79	0.143	27-08-2020	1002.82	0.129	90	1003.16	0.131	92	0.108	76	98	119
115	GUMTI	TRP	0	15	93.55	0.312	26-08-2020	92.15	0.247	79	90.40	0.174	56	0.179	57	142	138
116	MATATILA	UP	0	30	308.46	0.707	26-08-2020	307.94	0.586	83	307.94	0.586	83	0.563	80	100	104
*117	RIHAND	UP	0	300	268.22	5.649	27-08-2020	262.16	3.090	55	258.84	1.801	32	2.672	47	172	116
118	SHARDA SAGAR	UP	126.5	0	190.5	0.33	27-08-2020	187.45	0.243	74	185.84	0.167	51	0.198	60	146	123
119	JIRGO	UP	13.14	0	98.2	0.147	27-08-2020	96.89	0.117	80	92.07	0.038	26	0.065	44	308	180
*120	RAMGANGA	UKH	1897	198	365.3	2.196	27-08-2020	356.39	1.543	70	348.06	1.076	49	1.282	58	143	120
*121	TEHRI	UKH	2351	1000	830	2.615	27-08-2020	818.05	2.127	81	818.35	2.141	82	2.098	80	99	101
122	MAYURAKSHI	WB	227	0	121.31	0.48	27-08-2020	118.41	0.350	73	114.01	0.176	37	0.252	53	199	139
123	KANGSABATI	WB	341	0	134.14	0.914	27-08-2020	130.74	0.637	70	127.25	0.389	43	0.513	56	164	124
TOTAL FOR 123 RESERVOIRS			21460.9	18604.04		171.091		131.172			129.027		109.839				
PERCENTAGE								77			75		64			102	119

\* 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