

## **BRIEF NOTE ON LIVE STORAGE STATUS OF 123 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 18.06.2020)**

### **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 **18.06.2020**, live storage available in these reservoirs is **54.106 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 **29.577 BCM** and the average of last 10 years live storage was **32.021 BCM**. Thus, the live storage available in 123 reservoirs as per **18.06.2020 Bulletin** is **183%** of the live storage of corresponding period of last year and **169%** 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 **18.06.2020**, the total live storage available in these reservoirs is **7.19 BCM** which is **38%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **38%** 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 equal to 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 **18.06.2020**, the total live storage available in these reservoirs is **5.34 BCM** which is **28%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **18%** 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 **18.06.2020**, the total live storage available in these reservoirs is **12.65 BCM** which is **36%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **10%** 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 **18.06.2020**, the total live storage available in these reservoirs is **16.45 BCM** which is **37%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **21%** 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 **18.06.2020**, the total live storage available in these reservoirs is **12.47 BCM** which is **24%** 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 **16%** 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 **93**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **18** 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 **21** and having storage less than or equal to 50% with reference to average of last ten years are **8**.

States having better storage (in %) than last year for corresponding period: Punjab, Rajasthan, Jharkhand, Odisha, West Bengal, Tripura, Nagaland, 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.

**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 : 18.06.2020

- 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 18.06.2020 is 54.106 BCM ( 32 percent of the live storage capacity at FRL ).The current year's storage is nearly 183 percent of last year's storage and 169 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	2	1	4	H.P.	28 %
									PUNJAB	14 %
									RAJASTHAN	52 %
<b>EAST</b> (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal ) ( 18 Resv.)	1	-	-	-	-	3	3	11	JHARKHAND	45 %
									ODISHA	51 %
									W. BENGAL	63 %
									TRIPURA	25 %
									NAGALAND	-7 %
<b>WEST</b> (Guj.& Mah.), (42 Resv.)	-	-	-	-	1	5	3	33	GUJARAT	119 %
									MAH.	109 %
<b>CENTRAL</b> (MP,UP,Uttarakhand & Chh.), (19 Resv)	-	-	-	2	1	2	3	11	U.P.	28 %
									UTTARAKHAND	91 %
									M.P.	121 %
									CHHATISGARH	61 %
<b>SOUTH</b> (Karnataka,TN,AP&TG,AP, TG, & Kerala), ( 36 Resv.)	-	-	-	1	1	1	1	32	AP&TG	27 %
									A.P	65 %
									TELANGANA	65 %
									KARNATAKA	36 %
									KERALA	5 %
									T.N.	114 %
Status of 123 reservoirs	1	0	0	3	4	13	11	91		

### 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, **106** reservoirs reported more than 80% of normal storage & **17** reservoirs reported 80% or below of normal storage. Out of these **17** reservoirs **8** having storage upto 50% of normal storage.

Name of reservoir	%
SINGUR	0
BHIMA(UJJANI)	0
ALIYAR	0
DANTIWADA	0
SHOLAYAR	35
TUNGABHADRA	37
PERIYAR	46
MULSHI	50

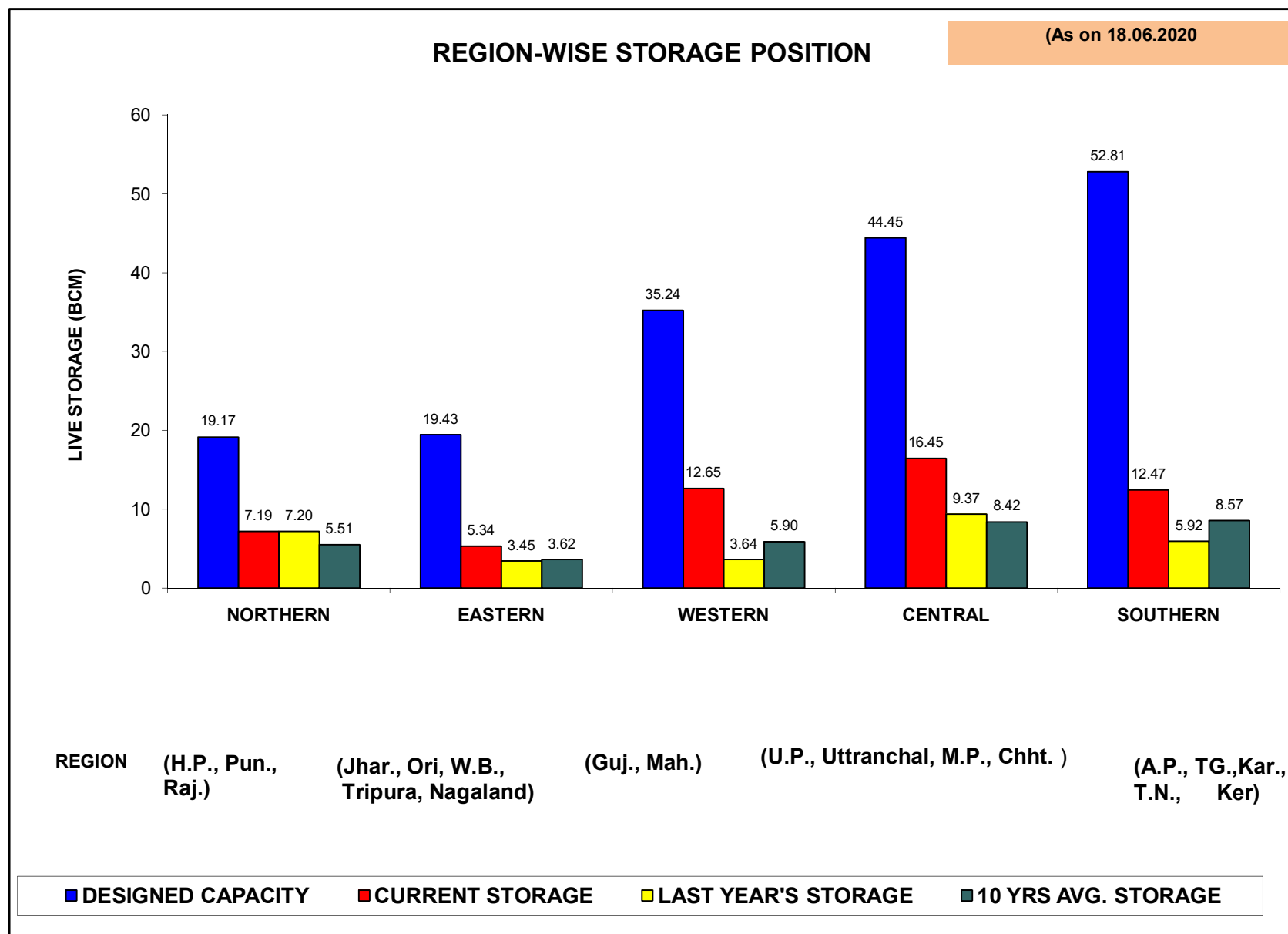
<b>9</b> reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
2	2	5

6 Out of 43 reservoirs with significant(\*) hydropower generation, the storage build up is less than or equal to normal in **15** 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**  
**18.06.2020**

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	4.91	3.12	32	39	25	28
2	PUNJAB	1	2.34	1.32	1.29	1.16	56	55	49	14
3	RAJASTHAN	4	4.36	1.88	1.00	1.24	43	23	28	52
SUB-TOTAL		8	19.17	7.19	7.20	5.51	38	38	29	31
EASTERN REGION										
1	JHARKHAND	5	1.79	0.75	0.42	0.52	42	23	29	45
2	ODISHA	9	15.39	3.65	2.39	2.42	24	16	16	51
3	W. BENGAL	2	1.39	0.62	0.38	0.38	45	27	27	63
4	TRIPURA	1	0.31	0.13	0.09	0.11	43	30	34	25
5	NAGALAND	1	0.54	0.18	0.17	0.20	34	32	37	-7
SUB-TOTAL		18	19.43	5.34	3.45	3.62	28	18	19	48
WESTERN REGION										
1	GUJARAT	17	17.96	7.11	2.44	3.25	40	14	18	119
2	MAH.	25	17.27	5.54	1.19	2.65	32	7	15	109
SUB-TOTAL		42	35.24	12.65	3.64	5.90	36	10	17	114
CENTRAL REGION										
1	U.P.	4	6.83	1.29	0.77	1.01	19	11	15	28
2	UTTARAKHAND	2	4.81	1.26	0.71	0.66	26	15	14	91
3	M.P.	9	28.40	11.10	6.23	5.02	39	22	18	121
4	CHHATISGARH	4	4.41	2.79	1.66	1.73	63	38	39	61
SUB-TOTAL		19	44.45	16.45	9.37	8.42	37	21	19	95
SOUTHERN REGION										
1	AP&TG	2	13.40	1.97	0.82	1.55	15	6	12	27
2	A.P	2	2.50	0.94	0.49	0.57	37	20	23	65
3	TELANGANA	4	4.23	1.11	0.27	0.67	26	6	16	65
4	KARNATAKA	16	24.63	5.22	3.13	3.85	21	13	16	36
5	KERALA	6	3.83	0.88	0.56	0.84	23	15	22	5
6	T.N.	6	4.23	2.35	0.66	1.10	56	16	26	114
SUB-TOTAL		36	52.81	12.47	5.92	8.57	24	11	16	45
COUNTRY AS A WHOLE		123	171.09	54.11	29.58	32.02	32	17	19	69



**Table-02 STATEWISE DISTRIBUTION OF PROJECTS HAVING  
STORAGE 80% OR LESS OF AVG. OF LAST 10 YRS' STORAGE AS  
ON:  
18.06.2020**

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	59
		SINGUR	0
Gujarat	17	DANTIWADA	0
Karnataka	16	TUNGABHADRA	37
		MANI DAM	74
		TATTIHALLA	57
Kerala	6	KAKKI	69
		PERIYAR	46
		MALAMPUZHA	67
Mahaya Pradesh	9	TAWA	75
Chhattisgarh	4	TANDULA	75
Maharashtra	25	BHIMA(UJJANI)	0
		MULSHI	50
		PARAMBIKULAM	79
Tamil Nadu	6	ALIYAR	0
		SHOLAYAR	35
Uttar Pradesh	4	MATATILA	78

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

**18.06.2020**

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
Telengana	4	SINGUR	0
Gujarat	17	DANTIWADA	0
Karnataka	16	TUNGABHADRA	37
Kerala	6	PERIYAR	46
Maharashtra	25	BHIMA(UJJANI)	0
		MULSHI	50
Tamil Nadu	6	ALIYAR	0
		SHOLAYAR	35



<b>IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON:</b>						
<b>18.06.2020</b>						
<b>RAINFALL POSITION*</b>			<b>STORAGE POSITION</b>			
<b>Meteorological Sub-Divisions</b>	<b>CUMULATIVE RAINFALL (mm) (1st June to 10th June 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	88	-33	Gumti	0.31	0.13	<b>25</b>
			Doyang HEP	0.54	0.18	<b>-7</b>
Jharkhand	28	-21	Konar	0.18	0.04	<b>-14</b>
			Tilaiya	0.14	0.04	<b>57</b>
West Uttar Pradesh	10	-28	Matatila	0.71	0.09	<b>-23</b>
			Ranganga	2.20	1.16	<b>110</b>
			Sharda Sagar	0.33	0.23	<b>32</b>
Rayalaseema	20	-22	Srisaillam	8.29	0.90	<b>21</b>
Tamil Nadu & Pondicherry	11	-49	Lower Bhawani	0.79	0.44	<b>79</b>
			Mettur	2.65	1.80	<b>144</b>
			Vaigai	0.17	0.02	<b>-14</b>
			Parambikulam	0.38	0.07	<b>-21</b>
			Aliyar	0.10	-	<b>-100</b>
			Malampuzha	0.22	0.04	<b>-33</b>
Lakshadweep	97	-23	Sholayar	0.14	0.01	<b>-65</b>
			No reservoir monitored by CWC falls under this IMD sub-Division			

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

**WEEKLY REPORT - BASINWISE**

**WEEK ENDING :- 18.06.2020**

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	12.628	41.84%	5.785	19.17%	6.428	21.30%	<b>96.45</b>
INDUS	14.819	5.315	35.87%	6.201	41.84%	4.275	28.85%	<b>24.33</b>
NARMADA	22.344	6.604	29.56%	4.827	21.60%	3.041	13.61%	<b>117.17</b>
TAPI	7.394	3.033	41.02%	0.262	3.54%	1.305	17.65%	<b>132.41</b>
MAHI	4.012	1.448	36.09%	1.192	29.71%	1.383	34.47%	<b>4.70</b>
SABARMATI	1.042	0.365	35.03%	0.073	7.01%	0.138	13.24%	<b>164.49</b>
RIVERS OF KUTCH	1.186	0.207	17.45%	0.075	6.32%	0.087	7.34%	<b>137.93</b>
GODAVARI	17.714	5.889	33.24%	1.847	10.43%	2.799	15.80%	<b>110.40</b>
KRISHNA	33.573	6.021	17.93%	2.152	6.41%	4.315	12.85%	<b>39.54</b>
MAHANADI & NEIGHBOURING EFRS	13.842	4.850	35.04%	2.985	21.56%	2.924	21.12%	<b>65.87</b>
CAUVERY & NEIGHBOURING EFRS	8.359	3.867	46.26%	1.057	12.65%	1.831	21.90%	<b>111.20</b>
WEST FLOWING RIVERS OF SOUTH	16.622	3.879	23.34%	3.121	18.78%	3.495	21.03%	<b>10.99</b>
<b>TOTAL</b>	<b>171.091</b>	<b>54.106</b>		<b>29.577</b>		<b>32.021</b>		
<b>PERCENTAGE</b>								<b>68.97</b>

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

**WEEK ENDING :- 18.06.2020**

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	477.47	6.229	1.482	18-06-2020	24	42	27	676	1379
*2	PONG DAM(BEAS)	423.67	407.42	6.157	2.456	18-06-2020	40	36	23	0	396
*3	KOL DAM	642	640.01	0.089	0.059	18-06-2020	66	73	36	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	513.33	2.344	1.318	18-06-2020	56	55	49	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	270.00	1.711	0.599	18-06-2020	35	26	26	63	140
6	JHAKAM	359.50	346.40	0.132	0.036	18-06-2020	27	23	20	28	0
*7	RANA PRATAP SAGAR	352.81	348.26	1.436	0.617	18-06-2020	43	22	33	229	172
8	BISALPUR	315.50	312.94	1.076	0.627	18-06-2020	58	20	27	81.8	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	257.82	0.821	0.336	18-06-2020	41	36	33	0	0
10	MAITHON	146.3	143.00	0.471	0.274	18-06-2020	58	14	22	342	0
*11	PANCHET HILL	124.97	122.13	0.184	0.065	18-06-2020	35	18	39	\$	80
12	KONAR	425.81	416.57	0.176	0.043	18-06-2020	24	15	28	\$	0
13	TILAIYA	368.81	365.33	0.142	0.036	18-06-2020	25	0	16	\$	4
<b><u>ODISHA</u></b>											
*14	HIRAKUD	192.02	185.43	5.378	1.439	17-06-2020	27	16	13	153	307
*15	BALIMELA	462.08	446.07	2.676	0.558	17-06-2020	21	18	21	0	360
16	SALANADI	82.30	74.16	0.558	0.314	18-06-2020	56	54	30	42	0
*17	RENGALI	123.50	111.38	3.432	0.264	17-06-2020	8	5	9	3	200
*18	MACHKUND(JALAPUT)	838.16	829.00	0.893	0.297	17-06-2020	33	27	30	0	115
*19	UPPER KOLAB	858.00	849.07	0.935	0.232	17-06-2020	25	12	15	89	320
*20	UPPER INDRAVATI	642.00	632.10	1.456	0.507	17-06-2020	35	16	18	128	600
21	SAPUA	168.50	168.50	0.006	0.006	18-06-2020	100	17	50	0	0
22	HARIHARJHOR	147.50	144.54	0.059	0.035	18-06-2020	59	0	17	9.95	0
<b><u>WEST BENGAL</u></b>											
23	MAYURAKSHI	121.31	114.16	0.480	0.180	17-06-2020	38	16	22	227	0
24	KANGSABATI	134.14	128.17	0.914	0.442	18-06-2020	48	33	30	341	0
<b><u>TRIPURA</u></b>											
25	GUMTI	93.55	89.30	0.312	0.134	17-06-2020	43	30	34	0	15
<b><u>NAGALAND</u></b>											
*26	DOYANG HEP	333.00	308.20	0.535	0.182	18-06-2020	34	32	37	0	75
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*27	UKAI	105.16	96.96	6.615	2.809	18-06-2020	42	3	19	348	300
28	SABARMATI(DHAROI)	189.59	183.78	0.735	0.264	18-06-2020	36	8	14	95	1
*29	KADANA	127.7	120.04	1.472	0.533	18-06-2020	36	33	44	200	120
30	SHETRANJI	55.53	51.07	0.300	0.074	18-06-2020	25	6	10	36	0
31	BHADAR	107.89	103.17	0.188	0.045	18-06-2020	24	2	11	27	0
32	DAMANGANGA	79.86	69.40	0.502	0.114	18-06-2020	23	4	10	51	1
33	DANTIWADA	184.1	162.05	0.399	0.000	18-06-2020	0	5	4	45	0
34	PANAM	127.41	122.55	0.697	0.280	18-06-2020	40	34	38	36	2
*35	SARDAR SAROVAR	138.68	127.16	5.760	2.571	18-06-2020	45	20	12	2120	1450
36	KARJAN	115.25	100.00	0.523	0.179	18-06-2020	34	28	29	51	3
37	SUKHI(GUJ)	147.82	142.14	0.167	0.056	17-06-2020	34	4	10	20.701	0
38	WATRAK	136.25	132.17	0.154	0.052	17-06-2020	34	1	19	22.977	0
39	HATHMATI	180.74	177.39	0.153	0.049	17-06-2020	32	8	5	5.166	0
40	MACHCHHU-I	135.33	129.14	0.071	0.015	18-06-2020	21	14	11	0	0
41	MACHCHHU-II	57.3	54.63	0.091	0.042	17-06-2020	46	21	11	10.13	0
42	UND-I	98	92.39	0.066	0.008	17-06-2020	12	0	5	9.9	0
43	BRAHMANI(GUJ)	64.62	61.58	0.071	0.023	18-06-2020	32	7	3	6.413	0

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 18.06.2020

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	459.66	2.171	0.810	18-06-2020	37	0	7	227	0
*45	KOYANA	657.90	634.75	2.652	0.797	18-06-2020	30	8	19	0	1920
46	BHIMA(UJJANI)	496.83	489.14	1.517	0.000	18-06-2020	0	0	3	125	12
47	ISAPUR	441.00	433.42	0.965	0.350	18-06-2020	36	0	17	104	0
48	MULA	552.30	537.36	0.609	0.064	18-06-2020	11	2	4	139	0
49	YELDARI	461.77	458.26	0.809	0.484	18-06-2020	60	0	8	78	0
50	GIRNA	398.07	389.42	0.524	0.179	18-06-2020	34	8	8	79	0
51	KHADAKVASLA	582.47	580.67	0.056	0.033	18-06-2020	59	21	21	78	8
*52	UPPER VAITARNA	603.50	594.89	0.331	0.089	18-06-2020	27	9	24	0	61
53	UPPER TAPI	214.00	209.38	0.255	0.045	18-06-2020	18	0	15	45	0
*54	PENCH(TOTLADOH)	490.00	486.46	1.091	0.762	18-06-2020	70	0	16	127	160
55	UPPER WARDHA	342.50	338.86	0.564	0.285	16-06-2020	51	13	29	70	0
56	BHATSA	142.07	110.72	0.942	0.302	18-06-2020	32	25	30	29.378	15
57	DHOM	747.70	735.61	0.331	0.106	18-06-2020	32	1	17	36.2	2
58	DUDHGANGA	646.00	628.24	0.664	0.205	18-06-2020	31	2	18	2.441	24
59	MANIKDOH	711.25	686.91	0.288	0.015	18-06-2020	5	1	3	2.2	6
60	BHANDARDARA	744.91	726.06	0.304	0.088	18-06-2020	29	1	10	63.74	46
61	URMODI	696.00	687.53	0.273	0.153	18-06-2020	56	21	42	37	3
62	BHATGHAR	623.28	605.72	0.673	0.176	18-06-2020	26	5	7	60.656	14.09
63	NIRA DEOGHAR	667.10	640.00	0.332	0.056	18-06-2020	17	3	4	0	6
*64	THOKARWADI	667.14	657.09	0.353	0.128	18-06-2020	36	16	26	0	72
65	KANHER	690.78	672.44	0.272	0.047	18-06-2020	17	31	20	44.78	4
*66	MULSHI	607.10	591.80	0.572	0.042	18-06-2020	7	2	15	0	300
67	SURYA	118.60	103.95	0.276	0.091	18-06-2020	33	57	36	18.324	6
68	TILLARI	113.20	97.80	0.447	0.231	18-06-2020	52	35	41	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
69	MATATILA	308.46	301.75	0.707	0.093	18-06-2020	13	7	17	0	30
*70	RIHAND	268.22	256.21	5.649	0.891	18-06-2020	16	12	12	0	300
71	SHARDA SAGAR	190.50	187.30	0.330	0.234	17-06-2020	71	0	54	126.5	0
72	JIRGO	98.20	94.72	0.147	0.074	18-06-2020	50	21	24	13.14	0
<b>UTTRAKHAND</b>											
*73	RAMGANGA	365.30	349.72	2.196	1.162	18-06-2020	53	31	25	1897	198
*74	TEHRI	830.00	745.83	2.615	0.101	18-06-2020	4	1	4	2351	1000
<b>MADHYA PRADESH</b>											
*75	GANDHI SAGAR	399.90	394.97	6.827	3.904	18-06-2020	57	0	12	220	115
76	TAWA	355.40	340.07	1.944	0.271	18-06-2020	14	7	18	247	0
*77	BARGI	422.76	412.50	3.180	0.989	18-06-2020	31	33	20	157	90
*78	BANSAGAR	341.64	337.08	5.166	3.233	18-06-2020	63	53	38	488	425
*79	INDIRA SAGAR	262.13	249.76	9.745	2.092	18-06-2020	21	23	11	2380	1000
80	BARNA DAM	348.55	344.75	0.456	0.221	18-06-2020	48	0	14	546	0
*81	OMKARESHWAR	196.60	194.88	0.299	0.120	17-06-2020	40	0	100	132.5	520
82	SANJAY SAROVAR	519.38	513.25	0.508	0.165	18-06-2020	32	4	5	12.646	3.45
83	KOLAR DAM	462.20	451.31	0.270	0.105	18-06-2020	39	10	15	25.677	0
<b>CHHATTIS GARH</b>											
*84	MINIMATA BANGO	359.66	356.15	3.046	2.309	18-06-2020	76	45	47	0	120
85	MAHANADI	348.70	342.47	0.767	0.287	17-06-2020	37	15	21	319	10
86	DUDHAWA	425.10	421.05	0.284	0.135	17-06-2020	48	15	17	324.54	0
87	TANDULA	332.20	325.04	0.312	0.061	17-06-2020	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	18-06-2020	11	10	9	0	770
*89	NAGARJUNA SAGAR	179.83	161.79	5.108	1.077	18-06-2020	21	0	16	895	810
<b>ANDHRA PRADESH</b>											
90	SOMASILA	100.58	90.62	1.994	0.759	18-06-2020	38	4	23	168	0
91	YELERU	86.56	79.14	0.508	0.179	18-06-2020	35	80	21	66.6	0
<b>TELANGANA</b>											
92	SRIRAMSAGAR	332.54	326.26	2.300	0.842	18-06-2020	37	7	13	411	27
93	LOWER MANAIR	280.42	273.22	0.621	0.243	18-06-2020	39	17	22	199	60
94	NIZAM SAGAR	428.24	419.53	0.482	0.023	18-06-2020	5	0	8	93.619	10
95	SINGUR	523.6	509.20	0.822	0.000	17-06-2020	0	0	25	16.187	15

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

**WEEK ENDING :- 18.06.2020**

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	742.87	1.163	0.383	18-06-2020	33	16	13	79	0
*97	TUNGABHADRA	497.74	482.85	3.276	0.173	18-06-2020	5	2	14	529	72
98	GHATAPRABHA(HIDKAL)	662.95	640.33	1.391	0.224	18-06-2020	16	1	5	317	0
99	BHADRA	657.76	642.21	1.785	0.428	18-06-2020	24	14	21	106	39
100	LINGANAMAKKI	554.43	536.51	4.294	0.789	18-06-2020	18	10	14	0	55
101	NARAYANPUR	492.25	488.80	0.863	0.358	18-06-2020	41	26	32	425	0
102	MALAPRABHA(RENUKA)	633.83	625.96	0.972	0.243	18-06-2020	25	3	5	215	0
103	KABINI	696.66	689.56	0.444	0.124	18-06-2020	28	14	18	85	0
104	HEMAVATHY	890.63	878.10	0.927	0.246	18-06-2020	27	11	15	265	0
105	HARANGI	871.42	863.86	0.220	0.089	18-06-2020	40	15	22	53	0
106	SUPA	564.00	530.13	4.120	1.102	18-06-2020	27	29	24	0	0
107	VANI VILAS SAGAR	652.28	640.58	0.802	0.183	16-06-2020	23	1	11	123	0
*108	ALMATTI	519.60	511.23	3.105	0.682	18-06-2020	22	9	9	@	290
*109	GERUSOPPA	55.00	49.16	0.130	0.098	17-06-2020	75	74	76	83	240
*110	MANI DAM	594.36	572.14	0.884	0.098	17-06-2020	11	18	15	0	469
111	TATTIHALLA	468.30	450.50	0.249	0.004	17-06-2020	2	6	3	0	0
<b><u>KERALA</u></b>											
112	KALLADA(PARAPPAR)	115.82	96.16	0.507	0.157	18-06-2020	31	35	31	62	0
*113	IDAMALAYAR	169.00	129.63	1.018	0.142	18-06-2020	14	8	17	33	75
*114	IDUKKI	732.43	710.76	1.460	0.460	18-06-2020	32	15	22	0	780
*115	KAKKI	981.46	939.12	0.447	0.061	18-06-2020	14	9	20	23	300
*116	PERIYAR	867.41	859.81	0.173	0.022	18-06-2020	13	13	28	84	140
117	MALAMPUZHA	115.06	103.27	0.224	0.037	18-06-2020	17	11	25	21.165	2.5
<b><u>TAMIL NADU</u></b>											
118	LOWER BHAWANI	278.89	272.79	0.792	0.444	18-06-2020	56	21	23	105	8
*119	METTUR(STANLEY)	240.79	234.43	2.647	1.803	17-06-2020	68	16	28	122	360
120	VAIGAI	279.20	268.59	0.172	0.019	18-06-2020	11	8	13	61	6
121	PARAMBIKULAM	556.26	539.51	0.380	0.071	18-06-2020	19	15	24	101	0
122	ALIYAR	320.04	300.46	0.095	0.000	18-06-2020	0	3	31	#	60
*123	SHOLAYAR	1002.79	970.42	0.143	0.011	18-06-2020	8	0	22	0	95
TOTAL FOR 123 RESERVOIRS				<b>171.091</b>	<b>54.106</b>						
PERCENTAGE							<b>32</b>	<b>17</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.

**18.06.2020**

**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.

**NORTHERN REGION**

1	H.P.	3	12.48	-0.01	-0.15	-0.11
2	PUNJAB	1	2.34	-0.07	-0.07	-0.01
3	RAJASTHAN	4	4.36	-0.03	0.01	0.00
<b>SUB-TOTAL</b>		<b>8</b>	<b>19.17</b>	<b>-0.10</b>	<b>-0.21</b>	<b>-0.12</b>

**EASTERN REGION**

1	JHARKHAND	5	1.79	-0.08	-0.03	-0.03
2	ORISSA	9	15.39	-0.22	-0.26	-0.21
3	W. BENGAL	2	1.39	0.04	0.00	0.06
4	TRIPURA	1	0.31	0.06	0.00	0.02
5	NAGALAND	1	0.54	0.02	0.00	0.01
<b>SUB-TOTAL</b>		<b>18</b>	<b>19.43</b>	<b>-0.18</b>	<b>-0.29</b>	<b>-0.15</b>

**WESTERN REGION**

1	GUJARAT	17	17.96	0.07	-0.08	-0.04
2	MAH.	25	17.27	0.10	-0.16	0.03
<b>SUB-TOTAL</b>		<b>42</b>	<b>35.24</b>	<b>0.17</b>	<b>-0.24</b>	<b>-0.01</b>

**CENTRAL REGION**

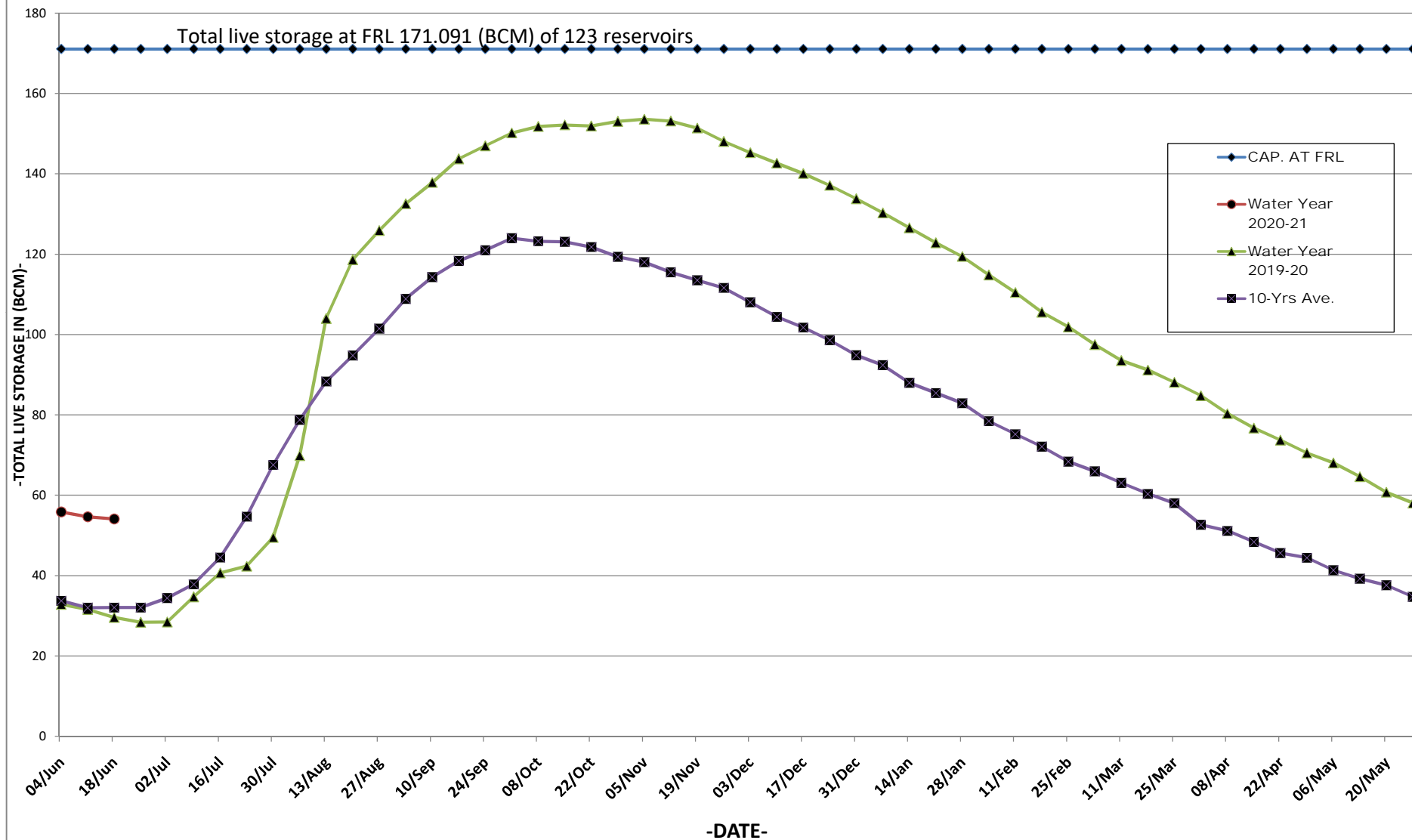
1	U.P.	4	6.83	-0.05	-0.03	-0.08
2	UTTARAKHAND	2	4.81	-0.14	-0.17	0.01
3	M.P.	9	28.40	-0.34	-0.86	-0.10
4	CHHATISGARH	4	4.41	0.16	-0.02	-0.07
<b>SUB-TOTAL</b>		<b>19</b>	<b>44.45</b>	<b>-0.36</b>	<b>-1.08</b>	<b>-0.23</b>

**SOUTHERN REGION**

1	AP&TG	2	13.40	-0.01	-0.01	0.02
2	A.P	2	2.50	-0.02	-0.01	-0.03
3	TELANGANA	4	4.23	0.00	-0.01	0.01
4	KARNATAKA	16	24.63	0.12	-0.13	0.42
5	KERALA	6	3.83	-0.05	-0.03	0.10
6	T.N.	6	4.23	-0.09	0.00	0.03
<b>SUB-TOTAL</b>		<b>36</b>	<b>52.81</b>	<b>-0.05</b>	<b>-0.18</b>	<b>0.55</b>
<b>COUNTRY AS A WHOLE</b>		<b>123</b>	<b>171.09</b>	<b>-0.53</b>	<b>-2.00</b>	<b>0.04</b>

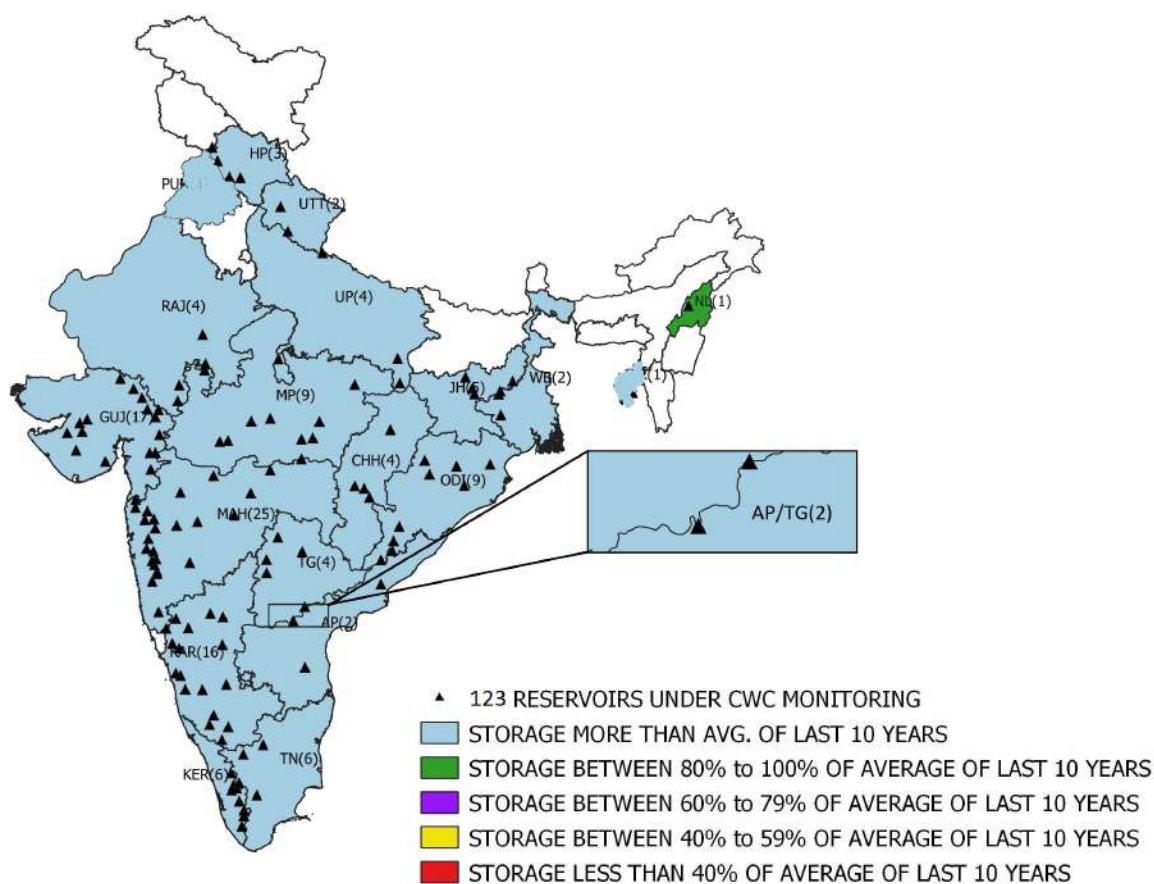
# STORAGE POSITION OF 123 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2020-2021)

AS ON 18.06.2020



## Map Indicating Statewise Storage Position

As on 18.06.2020





WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
18.06.2020																	
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
*1	SRISAILAM	AP/TG	0	770	269.75	8.288	18-06-2020	247.28	0.895	11	245.76	0.815	10	0.741	9	110	121
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	18-06-2020	161.79	1.077	21	154.87	0.000	0	0.811	16	0	133
3	SOMASILA	AP	168	0	100.58	1.994	18-06-2020	90.62	0.759	38	77.85	0.083	4	0.462	23	914	164
4	YELERU	AP	66.6	0	86.56	0.508	18-06-2020	79.14	0.179	35	84.78	0.408	80	0.105	21	44	170
5	SRIRAMSAGAR	TG	411	27	332.54	2.3	18-06-2020	326.26	0.842	37	319.74	0.160	7	0.291	13	526	289
6	LOWER MANAIR	TG	199	60	280.42	0.621	18-06-2020	273.22	0.243	39	269.02	0.105	17	0.136	22	231	179
7	NIZAM SAGAR	TG	93.619	10	428.24	0.482	18-06-2020	419.53	0.023	5	419.09	0.000	0	0.039	8	0	59
8	SINGUR	TG	16.187	15	523.6	0.822	17-06-2020	509.20	0.000	0	510.44	0.000	0	0.207	25	0	0
9	TENUGHAT	JHA	0	0	269.14	0.821	18-06-2020	257.82	0.336	41	256.40	0.293	36	0.274	33	115	123
10	MAITHON	JHA	342	0	146.3	0.471	18-06-2020	143.00	0.274	58	136.77	0.068	14	0.102	22	403	269
*11	PANCHET HILL	JHA	\$	80	124.97	0.184	18-06-2020	122.13	0.065	35	120.97	0.034	18	0.072	39	191	90
12	KONAR	JHA	\$	0	425.81	0.176	18-06-2020	416.57	0.043	24	414.54	0.026	15	0.050	28	165	86
13	TILAIYA	JHA	\$	4	368.81	0.142	18-06-2020	365.33	0.036	25	363.25	0.000	0	0.023	16	0	157
*14	UKAI	GUJ	348	300	105.16	6.615	18-06-2020	96.96	2.809	42	84.29	0.221	3	1.228	19	1271	229
15	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	18-06-2020	183.78	0.264	36	178.80	0.059	8	0.102	14	447	259
*16	KADANA	GUJ	200	120	127.7	1.472	18-06-2020	120.04	0.533	36	119.28	0.485	33	0.643	44	110	83
17	SHESTRUNJI	GUJ	36	0	55.53	0.3	18-06-2020	51.07	0.074	25	47.72	0.019	6	0.030	10	389	247
18	BHADAR	GUJ	27	0	107.89	0.188	18-06-2020	103.17	0.045	24	98.72	0.003	2	0.020	11	1500	225
19	DAMANGANGA	GUJ	51	1	79.86	0.502	18-06-2020	69.40	0.114	23	63.65	0.020	4	0.049	10	570	233
20	DANTIWADA	GUJ	45	0	184.1	0.399	18-06-2020	162.05	0.000	0	166.65	0.019	5	0.014	4	0	0
21	PANAM	GUJ	36	2	127.41	0.697	18-06-2020	122.55	0.280	40	121.50	0.237	34	0.266	38	118	105
*22	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	18-06-2020	127.16	2.571	45	119.73	1.179	20	0.675	12	218	381
23	KARJAN	GUJ	51	3	115.25	0.523	18-06-2020	100.00	0.179	34	97.95	0.148	28	0.150	29	121	119
24	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	17-06-2020	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	17-06-2020	132.17	0.052	34	126.56	0.001	1	0.029	19	5200	179
26	HATHMATI	GUJ	5.166	0	180.74	0.153	17-06-2020	177.39	0.049	32	173.74	0.013	8	0.007	5	377	700
27	MACHCHHU-I	GUJ	0	0	135.33	0.071	18-06-2020	129.14	0.015	21	127.48	0.010	14	0.008	11	150	188
28	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	17-06-2020	54.63	0.042	46	52.20	0.019	21	0.010	11	221	420
29	UND-I	GUJ	9.9	0	98	0.066	17-06-2020	92.39	0.008	12	85.00	0.000	0	0.003	5	0	267
30	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	18-06-2020	61.58	0.023	32	58.32	0.005	7	0.002	3	460	1150
*31	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	18-06-2020	477.47	1.482	24	489.94	2.623	42	1.657	27	57	89
*32	PONG DAM(BEAS)	HP	0	396	423.67	6.157	18-06-2020	407.42	2.456	40	406.01	2.219	36	1.427	23	111	172
*33	KOL DAM	HP	0	800	642	0.089	18-06-2020	640.01	0.059	66	640.02	0.065	73	0.032	36	91	184
34	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	18-06-2020	742.87	0.383	33	738.85	0.181	16	0.156	13	212	246
*35	TUNGABHADRA	KAR	529	72	497.74	3.276	18-06-2020	482.85	0.173	5	479.86	0.061	2	0.464	14	284	37
36	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	18-06-2020	640.33	0.224	16	630.04	0.011	1	0.073	5	2036	307
37	BHADRA	KAR	106	39	657.76	1.785	18-06-2020	642.21	0.428	24	638.93	0.257	14	0.381	21	167	112
38	LINGANAMAKKI	KAR	0	55	554.43	4.294	18-06-2020	536.51	0.789	18	532.23	0.431	10	0.609	14	183	130
39	NARAYANPUR	KAR	425	0	492.25	0.863	18-06-2020	488.80	0.358	41	487.20	0.222	26	0.279	32	161	128
40	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	18-06-2020	625.96	0.243	25	620.43	0.025	3	0.051	5	972	476
41	KABINI	KAR	85	0	696.66	0.444	18-06-2020	689.56	0.124	28	687.80	0.064	14	0.080	18	194	155
42	HEMAVATHY	KAR	265	0	890.63	0.927	18-06-2020	878.10	0.246	27	872.93	0.098	11	0.138	15	251	178
43	HARANGI	KAR	53	0	871.42	0.22	18-06-2020	863.86	0.089	40	855.20	0.032	15	0.048	22	278	185
44	SUPA	KAR	0	0	564	4.12	18-06-2020	530.13	1.102	27	531.84	1.206	29	0.969	24	91	114
45	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	16-06-2020	640.58	0.183	23	631.72	0.010	1	0.089	11	1830	206
*46	ALMATTI	KAR	@	290	519.6	3.105	18-06-2020	511.23	0.682	22	508.07	0.267	9	0.275	9	255	248
*47	GERUSOPPA	KAR	83	240	55	0.13	17-06-2020	49.16	0.098	75	48.92	0.096	74	0.099	76	102	99
*48	MANI DAM	KAR	0	469	594.36	0.884	17-06-2020	572.14	0.098	11	575.00	0.155	18	0.132	15	63	74
49	TATTIHALLA	KAR	0	0	468.3	0.249	17-06-2020	450.50	0.004	2	452.81	0.016	6	0.007	3	25	57

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
18.06.2020																	
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
50	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	18-06-2020	96.16	0.157	31	98.82	0.176	35	0.156	31	89	101
*51	IDAMALAYAR	KRL	33	75	169	1.018	18-06-2020	129.63	0.142	14	124.50	0.081	8	0.171	17	175	83
*52	IDUKKI	KRL	0	780	732.43	1.46	18-06-2020	710.76	0.460	32	703.31	0.219	15	0.316	22	210	146
*53	KAKKI	KRL	23	300	981.46	0.447	18-06-2020	939.12	0.061	14	932.73	0.040	9	0.089	20	153	69
*54	PERIYAR	KRL	84	140	867.41	0.173	18-06-2020	859.81	0.022	13	859.77	0.022	13	0.048	28	100	46
55	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	18-06-2020	103.27	0.037	17	101.53	0.024	11	0.055	25	154	67
*56	GANDHI SAGAR	MP	220	115	399.9	6.827	18-06-2020	394.97	3.904	57	380.29	0.000	0	0.810	12	0	482
57	TAWA	MP	247	0	355.4	1.944	18-06-2020	340.07	0.271	14	337.35	0.133	7	0.359	18	204	75
*58	BARGI	MP	157	90	422.76	3.18	18-06-2020	412.50	0.989	31	412.95	1.051	33	0.629	20	94	157
*59	BANSAGAR	MP	488	425	341.64	5.166	18-06-2020	337.08	3.233	63	335.60	2.714	53	1.982	38	119	163
*60	INDIRA SAGAR	MP	2380	1000	262.13	9.745	18-06-2020	249.76	2.092	21	250.56	2.284	23	1.108	11	92	189
61	BARNA DAM	MP	546	0	348.55	0.456	18-06-2020	344.75	0.221	48	337.06	0.000	0	0.063	14	0	351
*62	OMKARESHWAR	MP	132.5	520	196.6	0.299	17-06-2020	194.88	0.120	40	192.91	0.000	0	0.000	100	100	100
63	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	18-06-2020	513.25	0.165	32	507.30	0.019	4	0.025	5	868	660
64	KOLAR DAM	MP	25.677	0	462.2	0.27	18-06-2020	451.31	0.105	39	441.47	0.026	10	0.041	15	404	256
*65	MINIMATA BANGO	CHH	0	120	359.66	3.046	18-06-2020	356.15	2.309	76	349.44	1.382	45	1.439	47	167	160
66	MAHANADI	CHH	319	10	348.7	0.767	17-06-2020	342.47	0.287	37	339.15	0.113	15	0.161	21	254	178
67	DUDHAWA	CHH	324.535	0	425.1	0.284	17-06-2020	421.05	0.135	48	415.79	0.042	15	0.049	17	321	276
68	TANDULA	CHH	246.36	0	332.2	0.312	17-06-2020	325.04	0.061	20	327.60	0.126	40	0.081	26	48	75
69	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	18-06-2020	459.66	0.810	37	454.20	0.000	0	0.149	7	0	544
*70	KOYANA	MAH	0	1920	657.9	2.652	18-06-2020	634.75	0.797	30	620.01	0.204	8	0.496	19	391	161
71	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	18-06-2020	489.14	0.000	0	485.35	0.000	0	0.050	3	0	0
72	ISAPUR	MAH	104	0	441	0.965	18-06-2020	433.42	0.350	36	425.54	0.000	0	0.167	17	0	210
73	MULA	MAH	139	0	552.3	0.609	18-06-2020	537.36	0.064	11	534.83	0.015	2	0.025	4	427	256
74	YELDARI	MAH	78	0	461.77	0.809	18-06-2020	458.26	0.484	60	445.35	0.000	0	0.068	8	0	712
75	GIRNA	MAH	79	0	398.07	0.524	18-06-2020	389.42	0.179	34	384.05	0.041	8	0.040	8	437	448
76	KHADAKVASLA	MAH	78	8	582.47	0.056	18-06-2020	580.67	0.033	59	578.63	0.012	21	0.012	21	275	275
*77	UPPER VAITARNA	MAH	0	61	603.5	0.331	18-06-2020	594.89	0.089	27	590.00	0.029	9	0.081	24	307	110
78	UPPER TAPI	MAH	45	0	214	0.255	18-06-2020	209.38	0.045	18	206.06	0.000	0	0.037	15	0	122
*79	PENCH(TOTLADOH)	MAH	127	160	490	1.091	18-06-2020	486.46	0.762	70	459.90	0.000	0	0.173	16	0	440
80	UPPER WARDHA	MAH	70	0	342.5	0.564	18-06-2020	338.86	0.285	51	334.62	0.073	13	0.161	29	390	177
81	BHATSA	MAH	29.378	15	142.07	0.942	18-06-2020	110.72	0.302	32	105.42	0.232	25	0.282	30	130	107
82	DHOM	MAH	36.2	2	747.7	0.331	18-06-2020	735.61	0.106	32	725.67	0.002	1	0.056	17	5300	189
83	DUDHGANGA	MAH	2.441	24	646	0.664	18-06-2020	628.24	0.205	31	609.70	0.010	2	0.122	18	2050	168
84	MANIKDOH	MAH	2.2	6	711.25	0.288	18-06-2020	686.91	0.015	5	683.46	0.002	1	0.008	3	750	188
85	BHANDARDARA	MAH	63.74	46	744.91	0.304	18-06-2020	726.06	0.088	29	700.68	0.003	1	0.031	10	2933	284
86	URMODI	MAH	37	3	696	0.273	18-06-2020	687.53	0.153	56	677.96	0.056	21	0.114	42	273	134
87	BHATGHAR	MAH	60.656	14.09	623.28	0.673	18-06-2020	605.72	0.176	26	597.16	0.034	5	0.049	7	518	359
88	NIRA DEOGHAR	MAH	0	6	667.1	0.332	18-06-2020	640.00	0.056	17	634.00	0.011	3	0.013	4	509	431
*89	THOKARWADI	MAH	0	72	667.14	0.353	18-06-2020	657.09	0.128	36	656.08	0.056	16	0.093	26	229	138
90	KANHER	MAH	44.78	4	690.78	0.272	18-06-2020	672.44	0.047	17	677.46	0.084	31	0.054	20	56	87
*91	MULSHI	MAH	0	300	607.1	0.572	18-06-2020	591.80	0.042	7	590.66	0.013	2	0.084	15	323	50
92	SURYA	MAH	18.324	6	118.6	0.276	18-06-2020	103.95	0.091	33	109.78	0.156	57	0.099	36	58	92
93	TILLARI	MAH	21.26	10	113.2	0.447	18-06-2020	97.80	0.231	52	91.02	0.158	35	0.183	41	146	126
*94	DOYANG HEP	NAG	0	75	333	0.535	18-06-2020	308.20	0.182	34	306.85	0.170	32	0.196	37	107	93
*95	HIRAKUD	ORI	153	307	192.02	5.378	17-06-2020	185.43	1.439	27	183.34	0.834	16	0.697	13	173	206
*96	BALIMELA	ORI	0	360	462.08	2.676	17-06-2020	446.07	0.558	21	445.16	0.477	18	0.555	21	117	101
97	SALANADI	ORI	42	0	82.3	0.558	18-06-2020	74.16	0.314	56	73.59	0.300	54	0.167	30	105	188
*98	RENGALI	ORI	3	200	123.5	3.432	17-06-2020	111.38	0.264	8	110.93	0.187	5	0.317	9	141	83
*99	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	17-06-2020	829.00	0.297	33	827.65	0.244	27	0.268	30	122	111
*100	UPPER KOLAB	ORI	89	320	858	0.935	17-06-2020	849.07	0.232	25	846.66	0.115	12	0.137	15	202	169
*101	UPPER INDRAVATI	ORI	128	600	642	1.456	17-06-2020	632.10	0.507	35	628.41	0.228	16	0.262	18	222	194
102	SAPUA	ORI	0	0	168.5	0.006	18-06-2020	168.50	0.006	100	166.13	0.001	17	0.003	50	600	200
103	HARIHARJHOR	ORI	9.95	0	147.5	0.059	18-06-2020	144.54	0.035	59	139.70	0.000	0	0.010	17	0	350
*104	THEIN DAM	PUN	348	600	527.91	2.344	18-06-2020	513.33	1.318	56	512.90	1.294	55	1.159	49	102	114

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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	18-06-2020	270.00	0.599	35	267.80	0.440	26	0.448	26	136	134
106	JHAKAM	RAJ	28	0	359.5	0.132	18-06-2020	346.40	0.036	27	345.00	0.030	23	0.026	20	120	138
*107	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	18-06-2020	348.26	0.617	43	346.17	0.319	22	0.470	33	193	131
108	BISALPUR	RAJ	81.8	0	315.5	1.076	18-06-2020	312.94	0.627	58	310.00	0.210	20	0.293	27	299	214
109	LOWER BHAWANI	TN	105	8	278.89	0.792	18-06-2020	272.79	0.444	56	265.22	0.164	21	0.186	23	271	239
*110	METTUR(STANLEY)	TN	122	360	240.79	2.647	17-06-2020	234.43	1.803	68	217.97	0.421	16	0.739	28	428	244
111	VAIGAI	TN	61	6	279.2	0.172	18-06-2020	268.59	0.019	11	267.50	0.014	8	0.022	13	136	86
112	PARAMBIKULAM	TN	101	0	556.26	0.38	18-06-2020	539.51	0.071	19	538.58	0.057	15	0.090	24	125	79
113	ALIYAR	TN	#	60	320.04	0.095	18-06-2020	300.46	0.000	0	301.84	0.003	3	0.029	31	0	0
*114	SHOLAYAR	TN	0	95	1002.79	0.143	18-06-2020	970.42	0.011	8	956.34	0.000	0	0.031	22	0	35
115	GUMTI	TRP	0	15	93.55	0.312	17-06-2020	89.30	0.134	43	88.10	0.094	30	0.107	34	143	125
116	MATATILA	UP	0	30	308.46	0.707	18-06-2020	301.75	0.093	13	300.78	0.049	7	0.120	17	190	78
*117	RIHAND	UP	0	300	268.22	5.649	18-06-2020	256.21	0.891	16	255.45	0.687	12	0.673	12	130	132
118	SHARDA SAGAR	UP	126.5	0	190.5	0.33	17-06-2020	187.30	0.234	71	183.80	0.000	0	0.177	54	0	132
119	JIRGO	UP	13.14	0	98.2	0.147	18-06-2020	94.72	0.074	50	91.26	0.031	21	0.036	24	239	206
*120	RAMGANGA	UKH	1897	198	365.3	2.196	18-06-2020	349.72	1.162	53	339.18	0.681	31	0.554	25	171	210
*121	TEHRI	UKH	2351	1000	830	2.615	18-06-2020	745.83	0.101	4	742.08	0.030	1	0.108	4	337	94
122	MAYURAKSHI	WB	227	0	121.31	0.48	17-06-2020	114.16	0.180	38	109.77	0.076	16	0.107	22	237	168
123	KANGSABATI	WB	341	0	134.14	0.914	18-06-2020	128.17	0.442	48	125.67	0.303	33	0.274	30	146	161
TOTAL FOR 123 RESERVOIRS			21460.9	18604.04		171.091		54.106			29.577		32.021				
PERCENTAGE								32			17		19			183	169

\* 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