

BRIEF NOTE ON LIVE STORAGE STATUS OF 123 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 28.05.2020)

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 **171.090 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 **28.05.2020**, live storage available in these reservoirs is **58.034 BCM**, which is **34%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **34.110 BCM** and the average of last 10 years live storage was **34.699 BCM**. Thus, the live storage available in 123 reservoirs as per **28.05.2020 Bulletin** is **170%** of the live storage of corresponding period of last year and **167%** 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 **28.05.2020**, the total live storage available in these reservoirs is **7.49 BCM** which is **39%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **41%** 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 **28.05.2020**, the total live storage available in these reservoirs is **6.37 BCM** which is **33%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **22%** and average storage of last ten years during corresponding period was **22%** 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 **28.05.2020**, the total live storage available in these reservoirs is **12.28 BCM** which is **35%** 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 **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.

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 **28.05.2020**, the total live storage available in these reservoirs is **18.66 BCM** which is **42%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **25%** and average storage of last ten years during corresponding period was **23%** 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 **28.05.2020**, the total live storage available in these reservoirs is **13.23 BCM** which is **25%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **13%** 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 **92** and reservoirs having storage more than average of last ten years are **96**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **14** and having storage less than or equal to 20% with reference to average of last ten years is **5**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **19** and having storage less than or equal to 50% with reference to average of last ten years are **6**.

States having better storage (in %) than last year for corresponding period: 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: Nagaland.

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

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 : 28.05.2020

- 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 28.05.2020 is 58.034 BCM (34 percent of the live storage capacity at FRL).The current year's storage is nearly 170 percent of last year's storage and 167 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		
NORTH (HP,Punjab & Rajasthan), (8 Resv.)	-	-	-	-	1	1	2	4	H.P.	35 %
									PUNJAB	15 %
									RAJASTHAN	59 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (18 Resv.)	1	-	1	-	1	3	1	11	JHARKHAND	102 %
									ODISHA	41 %
									W. BENGAL	81 %
									TRIPURA	-34 %
									NAGALAND	-6 %
WEST (Guj.& Mah.), (42 Resv.)	-	-	-	-	3	1	5	33	GUJARAT	73 %
									MAH.	98 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (19 Resv)	-	-	-	1	3	2	3	10	U.P.	32 %
									UTTARAKHAND	99 %
									M.P.	99 %
									CHHATISGARH	51 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (36 Resv.)	-	-	1	-	1	1	1	32	AP&TG	36 %
									A.P	70 %
									TELANGANA	67 %
									KARNATAKA	63 %
									KERALA	38 %
									T.N.	132 %
Status of 123 reservoirs	1	0	2	1	9	8	12	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, **110** reservoirs reported more than 80% of normal storage & **13** reservoirs reported 80% or below of normal storage. Out of these **13** reservoirs **6** having storage upto 50% of normal storage.

Name of reservoir	%
TATTIHALLA	0
SINGUR	0
BHIMA(UJJANI)	0
ALIYAR	3
DANTIWADA	8
KHADAKVASLA	35

7 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
2	3	2

6 Out of 43 reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in **11** reservoirs.

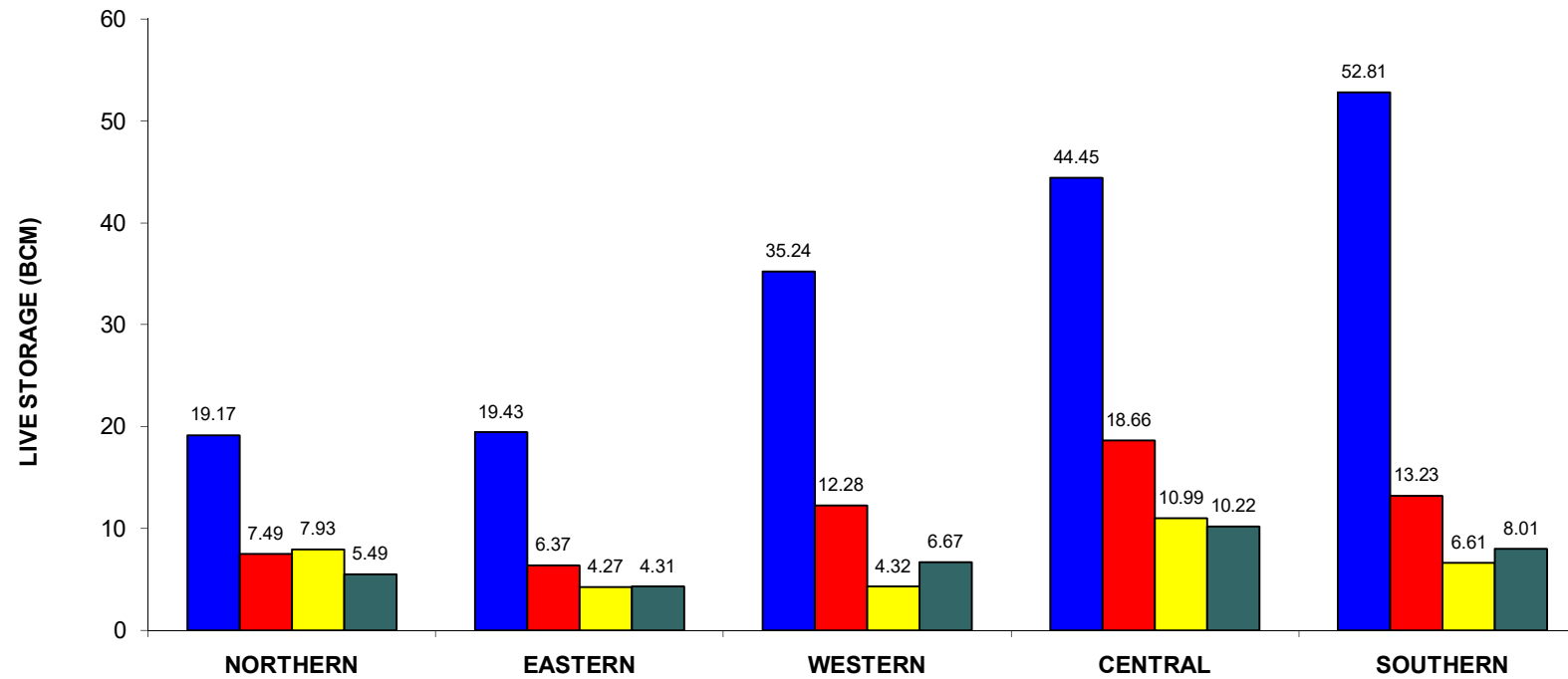
NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient :** Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
28.05.2020

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	4.30	5.36	3.19	34	43	26	35
2	PUNJAB	1	2.34	1.23	1.57	1.07	53	67	46	15
3	RAJASTHAN	4	4.36	1.96	1.00	1.23	45	23	28	59
SUB-TOTAL		8	19.17	7.49	7.93	5.49	39	41	29	36
EASTERN REGION										
1	JHARKHAND	5	1.79	1.04	0.51	0.51	58	28	29	102
2	ODISHA	9	15.39	4.54	3.11	3.23	30	20	21	41
3	W. BENGAL	2	1.39	0.57	0.38	0.31	41	27	22	81
4	TRIPURA	1	0.31	0.05	0.10	0.08	16	31	24	-34
5	NAGALAND	1	0.54	0.17	0.17	0.18	32	32	33	-6
SUB-TOTAL		18	19.43	6.37	4.27	4.31	33	22	22	48
WESTERN REGION										
1	GUJARAT	17	17.96	6.39	2.67	3.70	36	15	21	73
2	MAH.	25	17.27	5.89	1.66	2.97	34	10	17	98
SUB-TOTAL		42	35.24	12.28	4.32	6.67	35	12	19	84
CENTRAL REGION										
1	U.P.	4	6.83	1.64	0.86	1.24	24	13	18	32
2	UTTARAKHAND	2	4.81	1.69	0.96	0.85	35	20	18	99
3	M.P.	9	28.40	12.67	7.44	6.36	45	26	22	99
4	CHHATISGARH	4	4.41	2.66	1.73	1.77	60	39	40	51
SUB-TOTAL		19	44.45	18.66	10.99	10.22	42	25	23	83
SOUTHERN REGION										
1	AP&TG	2	13.40	2.09	0.83	1.53	16	6	11	36
2	A.P	2	2.50	1.11	0.50	0.65	44	20	26	70
3	TELANGANA	4	4.23	1.11	0.28	0.67	26	7	16	67
4	KARNATAKA	16	24.63	5.48	3.57	3.37	22	14	14	63
5	KERALA	6	3.83	1.05	0.74	0.76	27	19	20	38
6	T.N.	6	4.23	2.40	0.69	1.03	57	16	24	132
SUB-TOTAL		36	52.81	13.23	6.61	8.01	25	13	15	65
COUNTRY AS A WHOLE		123	171.09	58.03	34.11	34.70	34	20	20	67

REGION-WISE STORAGE POSITION

(As on 28.05.2020)



REGION (H.P., Pun., Raj.) (Jhar., Ori, W.B., Tripura, Nagaland) (Guj., Mah.) (U.P., Uttranchal, M.P., Chht.) (A.P., TG., Kar., T.N., Ker)

■ DESIGNED CAPACITY ■ CURRENT STORAGE ■ LAST YEAR'S STORAGE ■ 10 YRS AVG. STORAGE

**Table-02 STATEWISE DISTRIBUTION OF PROJECTS HAVING
STORAGE 80% OR LESS OF AVG. OF LAST 10 YRS' STORAGE AS
ON:
28.05.2020**

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	56
		SINGUR	0
		KADANA	80
Gujarat	17	DANTIWADA	8
	3	KOL DAM	57
Karnataka	16	TATTIHALLA	0
Kerala	6	PERIYAR	68
Chhattisgarh	4	TANDULA	80
Maharashtra	25	BHIMA(UJJANI)	0
		KHADAKVASLA	35
Tamil Nadu	6	ALIYAR	3
Tripura	1	GUMTI	66
Uttar Pradesh	4	MATATILA	62

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

28.05.2020

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	8
Karnataka	16	TATTIHALLA	0
Maharashtra	25	BHIMA(UJJANI)	0
		KHADAKVASLA	35
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:						
28.05.2020						
RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st March to 20th 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	195	-36	No reservoir monitored by CWC falls under this IMD sub-Division			
Arunachal Pradesh	358	-46	No reservoir monitored by CWC falls under this IMD sub-Division			
Assam & Meghalaya	310	-33	No reservoir monitored by CWC falls under this IMD sub-Division			
Nagaland, Manipur, Mizoram & Tripura	181	-51	Gumti	0.31	0.05	-34
			Doyang HEP	0.54	0.17	-6
Saurashtra, Kutch & Diu	1	-55	Shetrunji	0.30	0.04	40
			Bhadar	0.19	0.06	161
			Sardar Sarovar	5.76	1.49	92
			Karjan	0.52	0.20	13
			Machchhu-I	0.07	0.02	67
			Machchhu-II	0.09	0.05	179
			Und- I	0.07	0.01	0
			Brahmani	0.07	0.03	1150
Tamil Nadu & Pondicherry	57	-47	Lower Bhawani	0.79	0.43	76
			Mettur	2.65	1.86	154
			Vaigai	0.17	0.02	-4
			Parambikulam	0.38	0.07	-17
			Aliyar	0.10	0.00	-97
			Malampuzha	0.22	0.03	-17
South Interior Karnataka	137	-29	Sholayar	0.14	0.01	-14
			K.R.Sagar	1.16	0.36	200
			Tungabhadra	3.28	0.17	25
			Bhadra	1.79	0.40	23
			Kabini	0.44	0.13	172
			Hemavathy	0.93	0.37	382
			Harangi	0.22	0.08	171
			V.V.Sagar	0.80	0.20	119
			Mani Dam	0.88	0.11	-16

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

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 28.05.2020

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	13.714	45.43%	6.939	22.99%	7.455	24.70%	83.96
INDUS	14.819	5.533	37.34%	6.931	46.77%	4.263	28.77%	29.79
NARMADA	22.344	7.006	31.36%	5.378	24.07%	3.760	16.83%	86.33
TAPI	7.394	3.369	45.56%	0.333	4.50%	1.542	20.85%	118.48
MAHI	4.012	1.470	36.64%	1.255	31.28%	1.429	35.62%	2.87
SABARMATI	1.042	0.391	37.52%	0.085	8.16%	0.176	16.89%	122.16
RIVERS OF KUTCH	1.186	0.210	17.71%	0.083	7.00%	0.101	8.52%	107.92
GODAVARI	17.714	6.271	35.40%	2.276	12.85%	3.087	17.43%	103.14
KRISHNA	33.573	6.007	17.89%	2.623	7.81%	3.912	11.65%	53.55
MAHANADI & NEIGHBOURING EFRS	13.842	5.378	38.85%	3.433	24.80%	3.617	26.13%	48.69
CAUVERY & NEIGHBOURING EFRS	8.359	4.188	50.10%	1.126	13.47%	1.724	20.62%	142.92
WEST FLOWING RIVERS OF SOUTH	16.622	4.497	27.05%	3.648	21.95%	3.633	21.86%	23.78
TOTAL	171.091	58.034		34.110		34.699		
PERCENTAGE								67.25

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 28.05.2020

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	475.84	6.229	1.354	28-05-2020	22	46	26	676	1379
*2	PONG DAM(BEAS)	423.67	410.13	6.157	2.926	28-05-2020	48	40	25	0	396
*3	KOL DAM	642	637.37	0.089	0.020	28-05-2020	22	73	39	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	512.03	2.344	1.233	28-05-2020	53	67	46	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	270.10	1.711	0.607	28-05-2020	35	26	26	63	140
6	JHAKAM	359.50	346.45	0.132	0.037	28-05-2020	28	23	20	28	0
*7	RANA PRATAP SAGAR	352.81	348.40	1.436	0.640	28-05-2020	45	22	30	229	172
8	BISALPUR	315.50	313.30	1.076	0.676	28-05-2020	63	20	30	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.01	0.821	0.417	28-05-2020	51	37	33	0	0
10	MAITHON	146.3	146.00	0.471	0.424	28-05-2020	90	19	22	342	0
*11	PANCHET HILL	124.97	123.26	0.184	0.107	28-05-2020	58	33	36	\$	80
12	KONAR	425.81	417.64	0.176	0.054	28-05-2020	31	26	32	\$	0
13	TILAIYA	368.81	365.31	0.142	0.036	28-05-2020	25	4	12	\$	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	186.35	5.378	1.840	27-05-2020	34	20	21	153	307
*15	BALIMELA	462.08	447.72	2.676	0.711	28-05-2020	27	26	23	0	360
16	SALANADI	82.30	73.86	0.558	0.306	28-05-2020	55	54	33	42	0
*17	RENGALI	123.50	112.81	3.432	0.528	28-05-2020	15	10	16	3	200
*18	MACHKUND(JALAPUT)	838.16	829.45	0.893	0.317	28-05-2020	35	33	30	0	115
*19	UPPER KOLAB	858.00	849.67	0.935	0.263	28-05-2020	28	18	19	89	320
*20	UPPER INDRAVATI	642.00	632.41	1.456	0.535	28-05-2020	37	18	22	128	600
21	SAPUA	168.50	168.03	0.006	0.006	28-05-2020	100	67	50	0	0
22	HARIHARJHOR	147.50	144.64	0.059	0.036	28-05-2020	61	0	17	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	113.48	0.480	0.160	28-05-2020	33	16	21	227	0
24	KANGSABATI	134.14	127.59	0.914	0.407	28-05-2020	45	33	23	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	86.50	0.312	0.050	27-05-2020	16	31	24	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	306.70	0.535	0.169	28-05-2020	32	32	33	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	97.80	6.615	3.125	28-05-2020	47	4	22	348	300
28	SABARMATI(DHAROI)	189.59	184.07	0.735	0.282	28-05-2020	38	10	16	95	1
*29	KADANA	127.7	120.19	1.472	0.543	28-05-2020	37	36	46	200	120
30	SHETRANJI	55.53	49.42	0.300	0.042	28-05-2020	14	8	10	36	0
31	BHADAR	107.89	103.90	0.188	0.060	28-05-2020	32	3	12	27	0
32	DAMANGANGA	79.86	68.65	0.502	0.098	28-05-2020	20	6	16	51	1
33	DANTIWADA	184.1	162.18	0.399	0.001	28-05-2020	0	5	3	45	0
34	PANAM	127.41	122.60	0.697	0.283	28-05-2020	41	35	39	36	2
*35	SARDAR SAROVAR	138.68	121.48	5.760	1.486	28-05-2020	26	21	13	2120	1450
36	KARJAN	115.25	101.14	0.523	0.197	28-05-2020	38	34	33	51	3
37	SUKHI(GUJ)	147.82	142.16	0.167	0.056	27-05-2020	34	4	5	20.701	0
38	WATRAK	136.25	132.46	0.154	0.056	25-05-2020	36	1	21	22.977	0
39	HATHMATI	180.74	177.67	0.153	0.053	25-05-2020	35	8	17	5.166	0
40	MACHCHHU-I	135.33	129.15	0.071	0.015	28-05-2020	21	14	13	0	0
41	MACHCHHU-II	57.3	55.47	0.091	0.053	28-05-2020	58	21	21	10.13	0
42	UND-I	98	93.35	0.066	0.014	25-05-2020	21	0	8	9.9	0
43	BRAHMANI(GUJ)	64.62	61.93	0.071	0.025	28-05-2020	35	7	3	6.413	0

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 28.05.2020

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
MAHARASHTRA											
44	JAYAKWADI(PAITHAN)	463.91	459.94	2.171	0.870	28-05-2020	40	0	8	227	0
*45	KOYANA	657.90	635.76	2.652	0.851	28-05-2020	32	13	21	0	1920
46	BHIMA(UJJANI)	496.83	490.10	1.517	0.000	28-05-2020	0	0	3	125	12
47	ISAPUR	441.00	433.74	0.965	0.369	28-05-2020	38	4	18	104	0
48	MULA	552.30	539.11	0.609	0.105	28-05-2020	17	4	9	139	0
49	YELDARI	461.77	458.40	0.809	0.494	28-05-2020	61	0	9	78	0
50	GIRNA	398.07	389.26	0.524	0.174	28-05-2020	33	9	11	79	0
51	KHADAKVASLA	582.47	578.21	0.056	0.008	28-05-2020	14	41	41	78	8
*52	UPPER VAITARNA	603.50	594.95	0.331	0.090	28-05-2020	27	19	31	0	61
53	UPPER TAPI	214.00	210.20	0.255	0.070	28-05-2020	27	0	19	45	0
*54	PENCH(TOTLADOH)	490.00	486.51	1.091	0.765	28-05-2020	70	0	19	127	160
55	UPPER WARDHA	342.50	338.74	0.564	0.277	28-05-2020	49	15	30	70	0
56	BHATSA	142.07	114.51	0.942	0.358	28-05-2020	38	30	34	29.378	15
57	DHOM	747.70	735.90	0.331	0.110	28-05-2020	33	5	19	36.2	2
58	DUDHGANGA	646.00	627.17	0.664	0.186	28-05-2020	28	8	20	2.441	24
59	MANIKDOH	711.25	688.09	0.288	0.021	28-05-2020	7	1	2	2.2	6
60	BHANDARDARA	744.91	729.11	0.304	0.109	28-05-2020	36	6	14	63.74	46
61	URMODI	696.00	689.06	0.273	0.172	28-05-2020	63	21	49	37	3
62	BHATGHAR	623.28	606.15	0.673	0.185	28-05-2020	27	5	7	60.656	14.09
63	NIRA DEOGHAR	667.10	644.75	0.332	0.084	28-05-2020	25	3	5	0	6
*64	THOKARWADI	667.14	658.10	0.353	0.145	28-05-2020	41	36	25	0	72
65	KANHER	690.78	675.20	0.272	0.066	28-05-2020	24	32	22	44.78	4
*66	MULSHI	607.10	592.73	0.572	0.066	28-05-2020	12	8	9	0	300
67	SURYA	118.60	104.30	0.276	0.094	27-05-2020	34	57	37	18.324	6
68	TILLARI	113.20	97.20	0.447	0.224	28-05-2020	50	35	43	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	302.27	0.707	0.119	27-05-2020	17	10	27	0	30
*70	RIHAND	268.22	257.22	5.649	1.230	28-05-2020	22	13	15	0	300
71	SHARDA SAGAR	190.50	187.18	0.330	0.225	28-05-2020	68	0	44	126.5	0
72	JIRGO	98.20	94.45	0.147	0.070	28-05-2020	48	23	26	13.14	0
UTTRAKHAND											
*73	RAMGANGA	365.30	351.28	2.196	1.248	27-05-2020	57	40	35	1897	198
*74	TEHRI	830.00	761.96	2.615	0.441	28-05-2020	17	3	3	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	394.98	6.827	3.910	28-05-2020	57	0	22	220	115
76	TAWA	355.40	340.65	1.944	0.300	27-05-2020	15	7	18	247	0
*77	BARGI	422.76	413.70	3.180	1.150	27-05-2020	36	36	25	157	90
*78	BANSAGAR	341.64	337.36	5.166	3.331	28-05-2020	64	66	39	488	425
*79	INDIRA SAGAR	262.13	252.91	9.745	3.273	28-05-2020	34	27	16	2380	1000
80	BARNA DAM	348.55	344.84	0.456	0.226	28-05-2020	50	1	15	546	0
*81	OMKARESHWAR	196.60	195.88	0.299	0.210	28-05-2020	70	0	100	132.5	520
82	SANJAY SAROVAR	519.38	513.05	0.508	0.158	28-05-2020	31	4	6	12.646	3.45
83	KOLAR DAM	462.20	451.51	0.270	0.108	28-05-2020	40	10	17	25.677	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	355.21	3.046	2.164	28-05-2020	71	47	48	0	120
85	MAHANADI	348.70	342.68	0.767	0.300	27-05-2020	39	19	24	319	10
86	DUDHAWA	425.10	421.04	0.284	0.134	27-05-2020	47	15	18	324.54	0
87	TANDULA	332.20	325.20	0.312	0.064	27-05-2020	21	40	26	246.36	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	247.35	8.288	0.898	28-05-2020	11	10	9	0	770
*89	NAGARJUNA SAGAR	179.83	162.40	5.108	1.189	28-05-2020	23	0	16	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	92.33	1.994	0.927	28-05-2020	46	5	27	168	0
91	YELERU	86.56	79.36	0.508	0.185	28-05-2020	36	80	22	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	326.26	2.300	0.842	28-05-2020	37	7	12	411	27
93	LOWER MANAIR	280.42	273.35	0.621	0.248	28-05-2020	40	18	23	199	60
94	NIZAM SAGAR	428.24	419.53	0.482	0.023	28-05-2020	5	0	9	93.619	10
95	SINGUR	523.6	509.67	0.822	0.000	28-05-2020	0	0	25	16.187	15

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 28.05.2020

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
<u>KARNATAKA</u>											
96	KRISHNARAJA SAGARA	752.50	742.51	1.163	0.363	28-05-2020	31	17	10	79	0
*97	TUNGABHADRA	497.74	482.86	3.276	0.174	28-05-2020	5	2	4	529	72
98	GHATAPRABHA(HIDKAL)	662.95	639.14	1.391	0.189	28-05-2020	14	4	5	317	0
99	BHADRA	657.76	641.63	1.785	0.395	28-05-2020	22	15	18	106	39
100	LINGANAMAKKI	554.43	538.54	4.294	1.008	28-05-2020	23	14	15	0	55
101	NARAYANPUR	492.25	488.41	0.863	0.323	28-05-2020	37	26	28	425	0
102	MALAPRABHA(RENUKA)	633.83	626.34	0.972	0.266	28-05-2020	27	4	5	215	0
103	KABINI	696.66	689.59	0.444	0.125	28-05-2020	28	19	10	85	0
104	HEMAVATHY	890.63	881.09	0.927	0.371	28-05-2020	40	11	8	265	0
105	HARANGI	871.42	862.85	0.220	0.084	28-05-2020	38	15	14	53	0
106	SUPA	564.00	532.90	4.120	1.272	28-05-2020	31	31	25	0	0
107	VANI VILAS SAGAR	652.28	640.96	0.802	0.195	28-05-2020	24	1	11	123	0
*108	ALMATTI	519.60	509.88	3.105	0.484	28-05-2020	16	10	7	@	290
*109	GERUSOPPA	55.00	52.55	0.130	0.116	28-05-2020	89	74	83	83	240
*110	MANI DAM	594.36	572.86	0.884	0.111	28-05-2020	13	18	15	0	469
111	TATTIHALLA	468.30	449.60	0.249	0.000	28-05-2020	0	6	1	0	0
<u>KERALA</u>											
112	KALLADA(PARAPPAR)	115.82	98.30	0.507	0.168	28-05-2020	33	39	27	62	0
*113	IDAMALAYAR	169.00	133.32	1.018	0.195	28-05-2020	19	11	16	33	75
*114	IDUKKI	732.43	713.35	1.460	0.556	28-05-2020	38	21	20	0	780
*115	KAKKI	981.46	941.81	0.447	0.070	28-05-2020	16	16	19	23	300
*116	PERIYAR	867.41	859.86	0.173	0.023	28-05-2020	13	12	20	84	140
117	MALAMPUZHA	115.06	102.84	0.224	0.034	28-05-2020	15	11	18	21.165	2.5
<u>TAMIL NADU</u>											
118	LOWER BHAWANI	278.89	272.57	0.792	0.433	28-05-2020	55	19	19	105	8
*119	METTUR(STANLEY)	240.79	234.90	2.647	1.861	28-05-2020	70	17	28	122	360
120	VAIGAI	279.20	269.42	0.172	0.024	28-05-2020	14	10	15	61	6
121	PARAMBIKULAM	556.26	539.60	0.380	0.073	28-05-2020	19	16	23	101	0
122	ALIYAR	320.04	301.14	0.095	0.001	28-05-2020	1	2	35	#	60
*123	SHOLAYAR	1002.79	968.21	0.143	0.006	28-05-2020	4	0	5	0	95
TOTAL FOR 123 RESERVOIRS				171.091	58.034						
PERCENTAGE							34	20	20		

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.

28.05.2020

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	-0.26	-0.16	-0.01
2	PUNJAB	1	2.34	0.06	-0.09	-0.07
3	RAJASTHAN	4	4.36	-0.03	-0.02	-0.01
SUB-TOTAL		8	19.17	-0.23	-0.27	-0.09

EASTERN REGION

1	JHARKHAND	5	1.79	-0.04	-0.03	-0.07
2	ORISSA	9	15.39	-0.60	-0.63	-0.89
3	W. BENGAL	2	1.39	0.01	0.00	0.00
4	TRIPURA	1	0.31	0.03	0.00	-0.01
5	NAGALAND	1	0.54	0.00	0.00	0.00
SUB-TOTAL		18	19.43	-0.59	-0.67	-0.96

WESTERN REGION

1	GUJARAT	17	17.96	-0.21	0.01	-0.20
2	MAH.	25	17.27	-0.43	-0.28	-0.43
SUB-TOTAL		42	35.24	-0.64	-0.26	-0.63

CENTRAL REGION

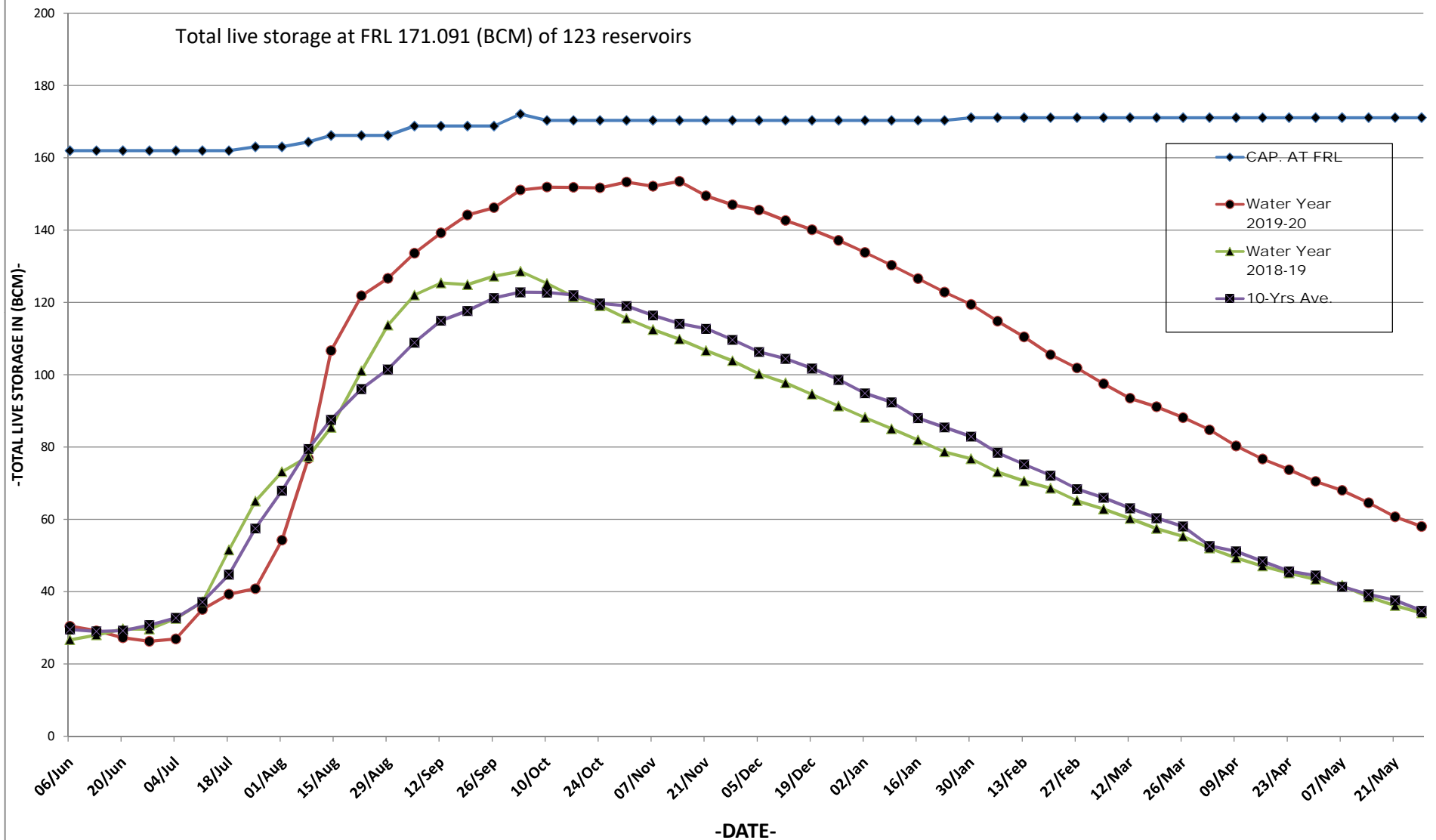
1	U.P.	4	6.83	-0.11	-0.04	-0.03
2	UTTARAKHAND	2	4.81	-0.11	-0.07	0.05
3	M.P.	9	28.40	-0.25	-0.26	-0.69
4	CHHATISGARH	4	4.41	-0.03	-0.03	-0.02
SUB-TOTAL		19	44.45	-0.50	-0.40	-0.70

SOUTHERN REGION

1	AP&TG	2	13.40	-0.17	-0.04	-0.01
2	A.P	2	2.50	-0.08	0.00	-0.03
3	TELANGANA	4	4.23	-0.01	-0.01	-0.01
4	KARNATAKA	16	24.63	-0.40	-0.26	-0.39
5	KERALA	6	3.83	-0.08	-0.10	-0.08
6	T.N.	6	4.23	0.00	-0.03	0.02
SUB-TOTAL		36	52.81	-0.74	-0.44	-0.50
COUNTRY AS A WHOLE		123	171.09	-2.70	-2.04	-2.88

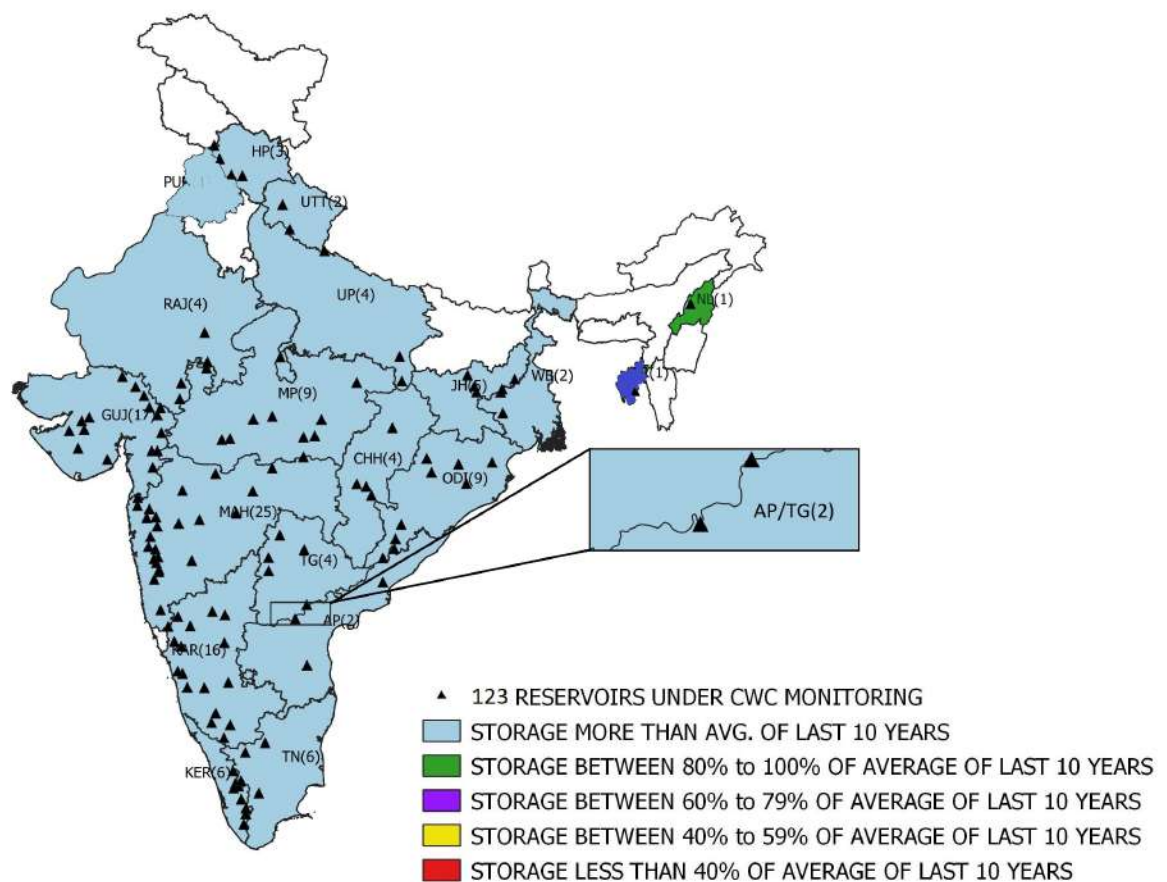
STORAGE POSITION OF 123 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2019-2020)

AS ON 28.05.2020



Map Indicating Statewise Storage Position

As on 28.05.2020



WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
28.05.2020																	
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	28-05-2020	247.35	0.898	11	246.13	0.833	10	0.728	9	108	123
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	28-05-2020	162.40	1.189	23	155.45	0.000	0	0.803	16	0	148
3	SOMASILA	AP	168	0	100.58	1.994	28-05-2020	92.33	0.927	46	78.27	0.093	5	0.543	27	997	171
4	YELERU	AP	66.6	0	86.56	0.508	28-05-2020	79.36	0.185	36	84.78	0.408	80	0.111	22	45	167
5	SRIRAMSAGAR	TG	411	27	332.54	2.3	28-05-2020	326.26	0.842	37	319.89	0.168	7	0.276	12	501	305
6	LOWER MANAIR	TG	199	60	280.42	0.621	28-05-2020	273.35	0.248	40	269.35	0.113	18	0.141	23	219	176
7	NIZAM SAGAR	TG	93.619	10	428.24	0.482	28-05-2020	419.53	0.023	5	419.09	0.000	0	0.041	9	0	56
8	SINGUR	TG	16.187	15	523.6	0.822	28-05-2020	509.67	0.000	0	510.44	0.000	0	0.209	25	0	0
9	TENUGHAT	JHA	0	0	269.14	0.821	28-05-2020	260.01	0.417	51	256.92	0.305	37	0.268	33	137	156
10	MAITHON	JHA	342	0	146.3	0.471	28-05-2020	146.00	0.424	90	137.78	0.091	19	0.105	22	466	404
*11	PANCHET HILL	JHA	\$	80	124.97	0.184	28-05-2020	123.26	0.107	58	121.92	0.060	33	0.067	36	178	160
12	KONAR	JHA	\$	0	425.81	0.176	28-05-2020	417.64	0.054	31	416.81	0.046	26	0.056	32	117	96
13	TILAIYA	JHA	\$	4	368.81	0.142	28-05-2020	365.31	0.036	25	363.67	0.005	4	0.017	12	720	212
*14	UKAI	GUJ	348	300	105.16	6.615	28-05-2020	97.80	3.125	47	84.82	0.285	4	1.435	22	1096	218
15	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	28-05-2020	184.07	0.282	38	179.20	0.071	10	0.118	16	397	239
*16	KADANA	GUJ	200	120	127.7	1.472	28-05-2020	120.19	0.543	37	120.07	0.535	36	0.682	46	101	80
17	SHETRUNJI	GUJ	36	0	55.53	0.3	28-05-2020	49.42	0.042	14	48.02	0.023	8	0.030	10	183	140
18	BHADAR	GUJ	27	0	107.89	0.188	28-05-2020	103.90	0.060	32	99.23	0.005	3	0.023	12	1200	261
19	DAMANGANGA	GUJ	51	1	79.86	0.502	28-05-2020	68.65	0.098	20	64.60	0.031	6	0.079	16	316	124
20	DANTIWADA	GUJ	45	0	184.1	0.399	28-05-2020	162.18	0.001	0	166.94	0.021	5	0.013	3	5	8
21	PANAM	GUJ	36	2	127.41	0.697	28-05-2020	122.60	0.283	41	121.70	0.241	35	0.271	39	117	104
*22	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	28-05-2020	121.48	1.486	26	120.01	1.220	21	0.774	13	122	192
23	KARJAN	GUJ	51	3	115.25	0.523	28-05-2020	101.14	0.197	38	100.00	0.179	34	0.175	33	110	113
24	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	27-05-2020	142.16	0.056	34	136.60	0.006	4	0.008	5	933	700
25	WATRAK	GUJ	22.977	0	136.25	0.154	25-05-2020	132.46	0.056	36	126.56	0.001	1	0.032	21	5600	175
26	HATHMATI	GUJ	5.166	0	180.74	0.153	25-05-2020	177.67	0.053	35	173.74	0.013	8	0.026	17	408	204
27	MACHCHHU-I	GUJ	0	0	135.33	0.071	28-05-2020	129.15	0.015	21	127.48	0.010	14	0.009	13	150	167
28	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	28-05-2020	55.47	0.053	58	52.20	0.019	21	0.019	21	279	279
29	UND-I	GUJ	9.9	0	98	0.066	25-05-2020	93.35	0.014	21	85.00	0.000	0	0.005	8	0	280
30	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	28-05-2020	61.93	0.025	35	58.32	0.005	7	0.002	3	500	1250
*31	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	28-05-2020	475.84	1.354	22	491.93	2.845	46	1.617	26	48	84
*32	PONG DAM(BEAS)	HP	0	396	423.67	6.157	28-05-2020	410.13	2.926	48	407.41	2.453	40	1.541	25	119	190
*33	KOL DAM	HP	0	800	642	0.089	28-05-2020	637.37	0.020	22	640.02	0.065	73	0.035	39	31	57
34	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	28-05-2020	742.51	0.363	31	739.23	0.197	17	0.121	10	184	300
*35	TUNGABHADRA	KAR	529	72	497.74	3.276	28-05-2020	482.86	0.174	5	480.37	0.076	2	0.139	4	229	125
36	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	28-05-2020	639.14	0.189	14	632.80	0.052	4	0.063	5	363	300
37	BHADRA	KAR	106	39	657.76	1.785	28-05-2020	641.63	0.395	22	639.21	0.270	15	0.321	18	146	123
38	LINGANAMAKKI	KAR	0	55	554.43	4.294	28-05-2020	538.54	1.008	23	534.63	0.617	14	0.664	15	163	152
39	NARAYANPUR	KAR	425	0	492.25	0.863	28-05-2020	488.41	0.323	37	487.27	0.228	26	0.242	28	142	133
40	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	28-05-2020	626.34	0.266	27	620.93	0.039	4	0.053	5	682	502
41	KABINI	KAR	85	0	696.66	0.444	28-05-2020	689.59	0.125	28	688.39	0.083	19	0.046	10	151	272
42	HEMAVATHY	KAR	265	0	890.63	0.927	28-05-2020	881.09	0.371	40	872.98	0.099	11	0.077	8	375	482
43	HARANGI	KAR	53	0	871.42	0.22	28-05-2020	862.85	0.084	38	855.21	0.032	15	0.031	14	263	271
44	SUPA	KAR	0	0	564	4.12	28-05-2020	532.90	1.272	31	532.97	1.277	31	1.047	25	100	121
45	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	28-05-2020	640.96	0.195	24	631.74	0.010	1	0.089	11	1950	219
*46	ALMATTI	KAR	@	290	519.6	3.105	28-05-2020	509.88	0.484	16	508.57	0.322	10	0.232	7	150	209
*47	GERUSOPPA	KAR	83	240	55	0.13	28-05-2020	52.55	0.116	89	48.91	0.096	74	0.108	83	121	107
*48	MANI DAM	KAR	0	469	594.36	0.884	28-05-2020	572.86	0.111	13	575.00	0.155	18	0.132	15	72	84
49	TATTIHALLA	KAR	0	0	468.3	0.249	28-05-2020	449.60	0.000	0	452.81	0.016	6	0.002	1	0	0

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
28.05.2020																	
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	28-05-2020	98.30	0.168	33	100.68	0.200	39	0.138	27	84	122
*51	IDAMALAYAR	KRL	33	75	169	1.018	28-05-2020	133.32	0.195	19	127.29	0.112	11	0.161	16	174	121
*52	IDUKKI	KRL	0	780	732.43	1.46	28-05-2020	713.35	0.556	38	706.27	0.307	21	0.297	20	181	187
*53	KAKKI	KRL	23	300	981.46	0.447	28-05-2020	941.81	0.070	16	941.93	0.072	16	0.085	19	97	82
*54	PERIYAR	KRL	84	140	867.41	0.173	28-05-2020	859.86	0.023	13	859.72	0.021	12	0.034	20	110	68
55	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	28-05-2020	102.84	0.034	15	101.57	0.024	11	0.041	18	142	83
*56	GANDHI SAGAR	MP	220	115	399.9	6.827	28-05-2020	394.98	3.910	57	381.22	0.030	0	1.498	22	13033	261
57	TAWA	MP	247	0	355.4	1.944	27-05-2020	340.65	0.300	15	337.48	0.139	7	0.358	18	216	84
*58	BARGI	MP	157	90	422.76	3.18	27-05-2020	413.70	1.150	36	413.60	1.137	36	0.805	25	101	143
*59	BANSAGAR	MP	488	425	341.64	5.166	28-05-2020	337.36	3.331	64	337.59	3.419	66	2.031	39	97	164
*60	INDIRA SAGAR	MP	2380	1000	262.13	9.745	28-05-2020	252.91	3.273	34	251.65	2.668	27	1.525	16	123	215
61	BARNA DAM	MP	546	0	348.55	0.456	28-05-2020	344.84	0.226	50	338.15	0.003	1	0.070	15	7533	323
*62	OMKARESHWAR	MP	132.5	520	196.6	0.299	28-05-2020	195.88	0.210	70	192.91	0.000	0	0.000	100	100	100
63	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	28-05-2020	513.05	0.158	31	507.30	0.019	4	0.028	6	832	564
64	KOLAR DAM	MP	25.677	0	462.2	0.27	28-05-2020	451.51	0.108	40	441.47	0.026	10	0.045	17	415	240
*65	MINIMATA BANGO	CHH	0	120	359.66	3.046	28-05-2020	355.21	2.164	71	349.73	1.417	47	1.451	48	153	149
66	MAHANADI	CHH	319	10	348.7	0.767	27-05-2020	342.68	0.300	39	339.82	0.145	19	0.184	24	207	163
67	DUDHAWA	CHH	324.535	0	425.1	0.284	27-05-2020	421.04	0.134	47	415.79	0.042	15	0.050	18	319	268
68	TANDULA	CHH	246.36	0	332.2	0.312	27-05-2020	325.20	0.064	21	327.60	0.126	40	0.080	26	51	80
69	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	28-05-2020	459.94	0.870	40	454.47	0.000	0	0.183	8	0	475
*70	KOYANA	MAH	0	1920	657.9	2.652	28-05-2020	635.76	0.851	32	624.36	0.341	13	0.568	21	250	150
71	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	28-05-2020	490.10	0.000	0	485.82	0.000	0	0.052	3	0	0
72	ISAPUR	MAH	104	0	441	0.965	28-05-2020	433.74	0.369	38	426.87	0.034	4	0.176	18	1085	210
73	MULA	MAH	139	0	552.3	0.609	28-05-2020	539.11	0.105	17	535.35	0.024	4	0.054	9	438	194
74	YELDARI	MAH	78	0	461.77	0.809	28-05-2020	458.40	0.494	61	445.56	0.000	0	0.070	9	0	706
75	GIRNA	MAH	79	0	398.07	0.524	28-05-2020	389.26	0.174	33	384.37	0.048	9	0.058	11	363	300
76	KHADAKVASLA	MAH	78	8	582.47	0.056	28-05-2020	578.21	0.008	14	579.82	0.023	41	0.023	41	35	35
*77	UPPER VAITARNA	MAH	0	61	603.5	0.331	28-05-2020	594.95	0.090	27	592.91	0.062	19	0.102	31	145	88
78	UPPER TAPI	MAH	45	0	214	0.255	28-05-2020	210.20	0.070	27	207.38	0.000	0	0.049	19	0	143
*79	PENCH(TOTLADOH)	MAH	127	160	490	1.091	28-05-2020	486.51	0.765	70	462.75	0.000	0	0.208	19	0	368
80	UPPER WARDHA	MAH	70	0	342.5	0.564	28-05-2020	338.74	0.277	49	334.90	0.084	15	0.170	30	330	163
81	BHATSA	MAH	29.378	15	142.07	0.942	28-05-2020	114.51	0.358	38	109.13	0.280	30	0.320	34	128	112
82	DHOM	MAH	36.2	2	747.7	0.331	28-05-2020	735.90	0.110	33	727.44	0.015	5	0.062	19	733	177
83	DUDHGANGA	MAH	2.441	24	646	0.664	28-05-2020	627.17	0.186	28	616.58	0.051	8	0.132	20	365	141
84	MANIKDOH	MAH	2.2	6	711.25	0.288	28-05-2020	688.09	0.021	7	683.94	0.003	1	0.007	2	700	300
85	BHANDARDARA	MAH	63.74	46	744.91	0.304	28-05-2020	729.11	0.109	36	709.08	0.017	6	0.043	14	641	253
86	URMODI	MAH	37	3	696	0.273	28-05-2020	689.06	0.172	63	677.96	0.056	21	0.134	49	307	128
87	BHATGHAR	MAH	60.656	14.09	623.28	0.673	28-05-2020	606.15	0.185	27	597.16	0.034	5	0.050	7	544	370
88	NIRA DEOGHAR	MAH	0	6	667.1	0.332	28-05-2020	644.75	0.084	25	631.00	0.011	3	0.017	5	764	494
*89	THOKARWADI	MAH	0	72	667.14	0.353	28-05-2020	658.10	0.145	41	657.06	0.128	36	0.087	25	113	167
90	KANHER	MAH	44.78	4	690.78	0.272	28-05-2020	675.20	0.066	24	677.46	0.086	32	0.060	22	77	110
*91	MULSHI	MAH	0	300	607.1	0.572	28-05-2020	592.73	0.066	12	591.94	0.045	8	0.050	9	147	132
92	SURYA	MAH	18.324	6	118.6	0.276	27-05-2020	104.30	0.094	34	109.78	0.156	57	0.103	37	60	91
93	TILLARI	MAH	21.26	10	113.2	0.447	28-05-2020	97.20	0.224	50	91.02	0.158	35	0.192	43	142	117
*94	DOYANG HEP	NAG	0	75	333	0.535	28-05-2020	306.70	0.169	32	306.85	0.170	32	0.179	33	99	94
*95	HIRAKUD	ORI	153	307	192.02	5.378	27-05-2020	186.35	1.840	34	184.13	1.064	20	1.121	21	173	164
*96	BALIMELA	ORI	0	360	462.08	2.676	28-05-2020	447.72	0.711	27	447.45	0.686	26	0.607	23	104	117
97	SALANADI	ORI	42	0	82.3	0.558	28-05-2020	73.86	0.306	55	73.76	0.304	54	0.184	33	101	166
*98	RENGALI	ORI	3	200	123.5	3.432	28-05-2020	112.81	0.528	15	111.75	0.331	10	0.534	16	160	99
*99	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	28-05-2020	829.45	0.317	35	828.98	0.296	33	0.272	30	107	117
*100	UPPER KOLAB	ORI	89	320	858	0.935	28-05-2020	849.67	0.263	28	847.78	0.168	18	0.176	19	157	149
*101	UPPER INDRAVATI	ORI	128	600	642	1.456	28-05-2020	632.41	0.535	37	628.87	0.259	18	0.322	22	207	166
102	SAPUA	ORI	0	0	168.5	0.006	28-05-2020	168.03	0.006	100	166.13	0.004	67	0.003	50	150	200
103	HARIHARJHOR	ORI	9.95	0	147.5	0.059	28-05-2020	144.64	0.036	61	139.70	0.000	0	0.010	17	0	360
*104	THEIN DAM	PUN	348	600	527.91	2.344	28-05-2020	512.03	1.233	53	517.60	1.568	67	1.070	46	79	115

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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	28-05-2020	270.10	0.607	35	267.95	0.448	26	0.449	26	135	135
106	JHAKAM	RAJ	28	0	359.5	0.132	28-05-2020	346.45	0.037	28	345.20	0.031	23	0.027	20	119	137
*107	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	28-05-2020	348.40	0.640	45	346.10	0.309	22	0.436	30	207	147
108	BISALPUR	RAJ	81.8	0	315.5	1.076	28-05-2020	313.30	0.676	63	310.00	0.210	20	0.318	30	322	213
109	LOWER BHAWANI	TN	105	8	278.89	0.792	28-05-2020	272.57	0.433	55	264.65	0.149	19	0.147	19	291	295
*110	METTUR(STANLEY)	TN	122	360	240.79	2.647	28-05-2020	234.90	1.861	70	218.60	0.455	17	0.734	28	409	254
111	VAIGAI	TN	61	6	279.2	0.172	28-05-2020	269.42	0.024	14	268.39	0.018	10	0.025	15	133	96
112	PARAMBIKULAM	TN	101	0	556.26	0.38	28-05-2020	539.60	0.073	19	538.89	0.062	16	0.088	23	118	83
113	ALIYAR	TN	#	60	320.04	0.095	28-05-2020	301.14	0.001	1	301.45	0.002	2	0.033	35	50	3
*114	SHOLAYAR	TN	0	95	1002.79	0.143	28-05-2020	968.21	0.006	4	960.03	0.000	0	0.007	5	0	86
115	GUMTI	TRP	0	15	93.55	0.312	27-05-2020	86.50	0.050	16	88.20	0.097	31	0.076	24	52	66
116	MATATILA	UP	0	30	308.46	0.707	27-05-2020	302.27	0.119	17	301.33	0.073	10	0.193	27	163	62
*117	RIHAND	UP	0	300	268.22	5.649	28-05-2020	257.22	1.230	22	255.67	0.749	13	0.865	15	164	142
118	SHARDA SAGAR	UP	126.5	0	190.5	0.33	28-05-2020	187.18	0.225	68	183.80	0.000	0	0.145	44	0	155
119	JIRGO	UP	13.14	0	98.2	0.147	28-05-2020	94.45	0.070	48	91.59	0.034	23	0.038	26	206	184
*120	RAMGANGA	UKH	1897	198	365.3	2.196	27-05-2020	351.28	1.248	57	343.86	0.874	40	0.762	35	143	164
*121	TEHRI	UKH	2351	1000	830	2.615	28-05-2020	761.96	0.441	17	744.87	0.084	3	0.088	3	525	501
122	MAYURAKSHI	WB	227	0	121.31	0.48	28-05-2020	113.48	0.160	33	109.90	0.078	16	0.100	21	205	160
123	KANGSABATI	WB	341	0	134.14	0.914	28-05-2020	127.59	0.407	45	125.71	0.305	33	0.213	23	133	191
TOTAL FOR 123 RESERVOIRS			21460.9	18604.04		171.091		58.034			34.110		34.699				
PERCENTAGE								34			20		20			170	167

* 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