

BRIEF NOTE ON LIVE STORAGE STATUS OF 123 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 06.08.2020)

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 **171.090 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 **06.08.2020**, live storage available in these reservoirs is **76.406 BCM**, which is **45%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **70.787 BCM** and the average of last 10 years live storage was **81.386 BCM**. Thus, the live storage available in 123 reservoirs as per **06.08.2020 Bulletin** is **108%** of the live storage of corresponding period of last year and **94%** 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 but is **less than the** average storage of last ten years during the corresponding period.

2. REGION WISE STORAGE STATUS:

a) NORTHERN REGION

The northern region includes States of Himachal Pradesh, Punjab and Rajasthan. There are 8 reservoirs under CWC monitoring having total live storage capacity of 19.17 BCM. As per Reservoir Storage Bulletin dated **06.08.2020**, the total live storage available in these reservoirs is **8.98 BCM** which is **47%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **58%** and average storage of last ten years during corresponding period was **56%** 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 **06.08.2020**, the total live storage available in these reservoirs is **6.45 BCM** which is **33%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **27%** and average storage of last ten years during corresponding period was **38%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year but is less than the average storage of last ten years during the corresponding period.

c) WESTERN REGION

The Western region includes States of Gujarat and Maharashtra. There are 42 reservoirs under CWC monitoring having total live storage capacity of 35.24 BCM. As per Reservoir Storage Bulletin dated **06.08.2020**, the total live storage available in these reservoirs is **16.62 BCM** which is **47%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **49%** and average storage of last ten years during corresponding period was **48%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year and is also less than the average storage of last ten years during the corresponding period.

d) CENTRAL REGION

The Central region includes States of Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh. There are 19 reservoirs under CWC monitoring having total live storage capacity of 44.45BCM. As per Reservoir Storage Bulletin dated **06.08.2020**, the total live storage available in these reservoirs is **21.97 BCM** which is **49%** 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 **49%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the storage of last year but is equal to 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 **06.08.2020**, the total live storage available in these reservoirs is **22.40 BCM** which is **42%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **36%** and average storage of last ten years during corresponding period was **47%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year but is less than the average storage of last ten years during the corresponding period.

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

BROAD ANALYSIS OF OTHER TABLES IN THE BULLETIN

- Normal storage means average storage of last ten years, Close to normal storage means where shortfall is upto 20% of normal, deficient storage is where shortfall is more than 20% of the normal and upto 60% of the normal, highly deficient means where shortfall is more than 60% of normal.
- In the table on page 11, better than normal storage is available in Ganga, Tapi, Godavari, Mahanadi & Neighboring East Flowing Rivers and Cauvery & neighbouring EFRs. Close to Normal in Indus, Sabarmati, Rivers of Kutch and Krishna, Deficient in Narmada, Mahi and West flowing Rivers of South and NIL in Highly Deficient.
- Table on page 12-14 of the bulletin. The numbers of reservoirs having storage more than last year are **70** and reservoirs having storage more than average of last ten years are **46**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **9** and having storage less than or equal to 20% with reference to average of last ten years is **3**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **17** and having storage less than or equal to 50% with reference to average of last ten years are **12**.

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

States having equal storage (in %) to last year for corresponding period: Rajasthan and Madhya Pradesh.

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

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 : 06.08.2020

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 **06.08.2020** is **76.406** BCM (**45** percent of the live storage capacity at FRL).The current year's storage is nearly **108** percent of last year's storage and **94** 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	2	3	2	H.P.	-13 %
									PUNJAB	-24 %
									RAJASTHAN	-18 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (18 Resv.)	-	-	2	4	3	1	2	6	JHARKHAND	15 %
									ODISHA	-26 %
									W. BENGAL	47 %
									TRIPURA	40 %
									NAGALAND	-4 %
WEST (Guj.& Mah.), (42 Resv.)	-	1	2	5	3	8	6	17	GUJARAT	1 %
									MAH.	-2 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (19 Resv)	-	-	1	3	2	3	4	6	U.P.	26 %
									UTTARAKHAND	4 %
									M.P.	-8 %
									CHHATISGARH	29 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (36 Resv.)	-	-	2	4	3	2	8	17	AP&TG	18 %
									A.P	118 %
									TELANGANA	2 %
									KARNATAKA	-20 %
									KERALA	-20 %
									T.N.	-20 %
Status of 123 reservoirs	0	1	7	16	12	16	23	48		

4 Basin wise storage position:

Better than normal:

Ganga, Tapi, Godavari, Mahanadi & Neighbouring East Flowing River and Cauvery & neighbouring EFRs.

Close to normal:

Indus,Sabarmati, Rivers of Kutch and Krishna.

Deficient:

Narmada, Mahi and West Flowing Rivers of South.

Highly deficient:

NIL

5 Out of 123 reservoirs, **73** reservoirs reported more than 80% of normal storage & **50** reservoirs reported 80% or below of normal storage. Out of these **50** reservoirs **12** having storage upto 50% of normal storage.

Name of reservoir	%
DANTIWADA	0
SINGUR	12
ALIYAR	17
NIZAM SAGAR	28
VAIGAI	32
MANIKDOH	33
BHIMA(UJJANI)	34
MATATILA	39
TATTIHALLA	43
TAWA	46
INDIRA SAGAR	48
KADANA	50

38 reservoirs having storage 51% to 80% of normal storage.		
51%	61%	71%
to 60%	to 70%	to 80%
10	12	16

6 Out of **43** reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in **33** reservoirs.

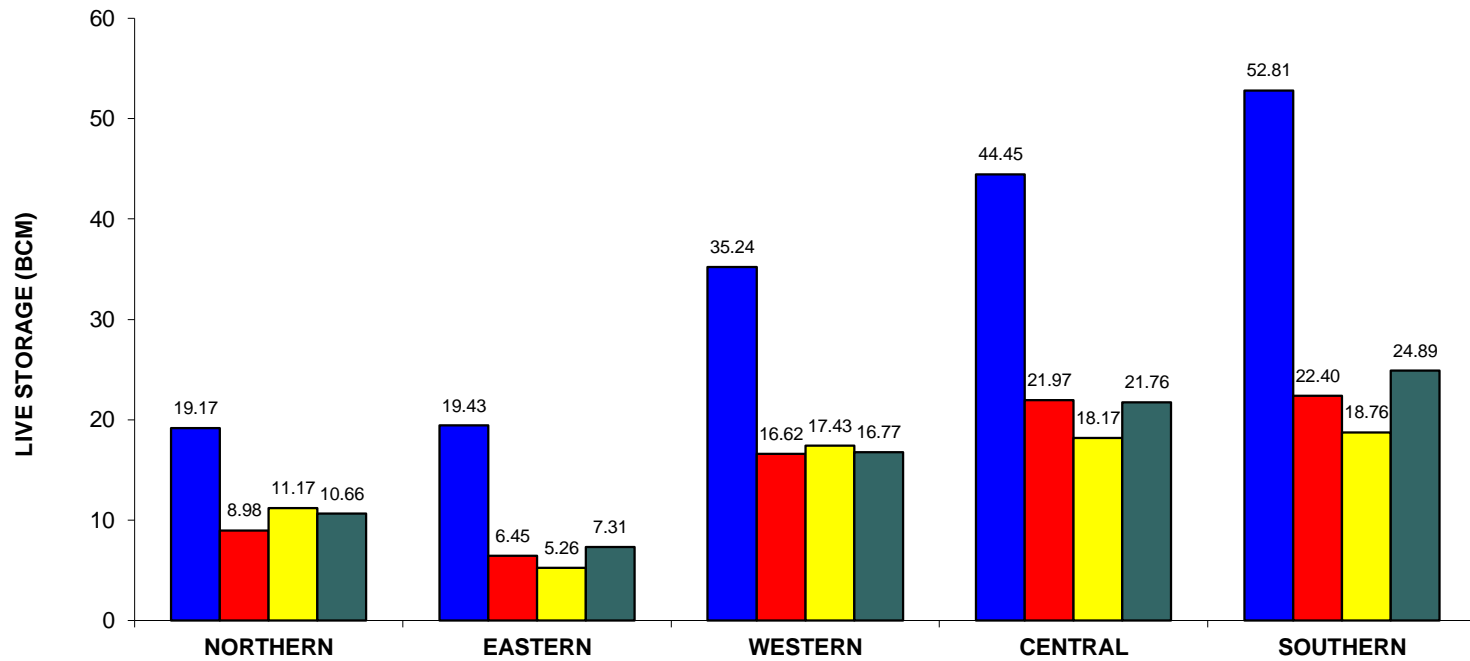
NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient :** Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
06.08.2020

S. NO.	REGION/STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	LIVE STORAGE (BCM)			STORAGE AS PERCENTAGE OF LIVE CAPACITY AT FRL			% 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	6.02	7.77	6.95	48	62	56	-13
2	PUNJAB	1	2.34	1.06	1.51	1.40	45	64	60	-24
3	RAJASTHAN	4	4.36	1.90	1.90	2.31	44	44	53	-18
SUB-TOTAL		8	19.17	8.98	11.17	10.66	47	58	56	-16
EASTERN REGION										
1	JHARKHAND	5	1.79	1.08	0.72	0.94	60	40	52	15
2	ODISHA	9	15.39	3.83	3.64	5.20	25	24	34	-26
3	W. BENGAL	2	1.39	0.96	0.47	0.65	69	33	47	47
4	TRIPURA	1	0.31	0.24	0.16	0.17	76	52	54	40
5	NAGALAND	1	0.54	0.34	0.28	0.35	64	51	66	-4
SUB-TOTAL		18	19.43	6.45	5.26	7.31	33	27	38	-12
WESTERN REGION										
1	GUJARAT	17	17.96	6.90	7.26	6.85	38	40	38	1
2	MAH.	25	17.27	9.71	10.17	9.92	56	59	57	-2
SUB-TOTAL		42	35.24	16.62	17.43	16.77	47	49	48	-1
CENTRAL REGION										
1	U.P.	4	6.83	2.72	0.96	2.15	40	14	31	26
2	UTTARAKHAND	2	4.81	2.57	1.86	2.47	53	39	51	4
3	M.P.	9	28.40	13.35	13.42	14.56	47	47	51	-8
4	CHHATISGARH	4	4.41	3.35	1.94	2.59	76	44	59	29
SUB-TOTAL		19	44.45	21.97	18.17	21.76	49	41	49	1
SOUTHERN REGION										
1	AP&TG	2	13.40	4.64	3.53	3.92	35	26	29	18
2	A.P	2	2.50	1.02	0.21	0.47	41	8	19	118
3	TELANGANA	4	4.23	1.43	0.35	1.40	34	8	33	2
4	KARNATAKA	16	24.63	12.02	12.79	14.99	49	52	61	-20
5	KERALA	6	3.83	1.56	0.94	1.96	41	25	51	-20
6	T.N.	6	4.23	1.73	0.94	2.15	41	22	51	-20
SUB-TOTAL		36	52.81	22.40	18.76	24.89	42	36	47	-10
COUNTRY AS A WHOLE		123	171.09	76.41	70.79	81.39	45	41	48	-6

REGION-WISE STORAGE POSITION

(As on 06.08.2020)



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)
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■ 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:

06.08.2020

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
A.P & TG	2	SRISAILAM	77
Telengana	4	NIZAM SAGAR	28
		SINGUR	12
		KADANA	50
Gujarat	17	DANTIWADA	0
		PANAM	55
		KARJAN	64
		MACHCHHU-II	70
		BRAHMANI(GUJ)	79
	16	TUNGABHADRA	58
		GHATAPRABHA(HIDKAL)	72
		LINGANAMAKKI	68
		SUPA	75
		MANI DAM	56
Karnataka		TATTIHALLA	43
	6	KALLADA(PARAPPAR)	72
Kerala		IDAMALAYAR	72
		KAKKI	78
		MALAMPUZHA	68
Mahaya Pradesh	9	TAWA	46
		BARGI	74
		INDIRA SAGAR	48
Chhattisgarh	4	TANDULA	71
	25	KOYANA	75
		BHIMA(UJJANI)	34
		MULA	63
		UPPER VAITARNA	59
		UPPER TAPI	58
		BHATSA	72
		DHOM	72
		MANIKDOH	33
		BHANDARDARA	63
		BHATGHAR	68
		NIRA DEOGHAR	53
		THOKARWADI	66
		KANHER	78
		MULSHI	61
	SURYA	80	
	9	HIRAKUD	68
Odisha		BALIMELA	56
		UPPER KOLAB	60
		UPPER INDRAVATI	68
Punjab	1	THEIN DAM	76
	4	MAHI BAJAJ SAGAR	65
Rajasthan		JHAKAM	55
		RANA PRATAP SAGAR	71
	6	METTUR(STANLEY)	58
Tamil Nadu		VAIGAI	32
		ALIYAR	17
Uttar Pradesh	4	MATATILA	39

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

06.08.2020

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
Telengana	4	NIZAM SAGAR	28
		SINGUR	12
Gujarat	17	KADANA	50
Karnataka	16	DANTIWADA	0
		TATTIHALLA	43
Mahaya Pradesh	9	TAWA	46
		INDIRA SAGAR	48
Maharashtra	25	BHIMA(UJJANI)	34
		MANIKDOH	33
Tamil Nadu	6	VAIGAI	32
		ALIYAR	17
Uttar Pradesh	4	MATATILA	39

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

06.08.2020

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st June to 29th July 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
Nagaland, Manipur, Mizoram & Tripura	541	-29	Gumti	0.31	0.24	40
			Doyang HEP	0.54	0.34	-4
West Uttar Pradesh	212	-30	Matatila	0.71	0.14	-61
			Ramganga	2.20	1.32	28
			Sharda Sagar	0.33	0.22	35
Himachal Pradesh	244	-31	Gobind Sagar	6.23	3.25	-15
			Pong Dam	6.16	2.71	-12
			Kol Dam	0.09	0.05	20
Jammu & Kashmir	130	-50	Thein	2.34	1.06	-24
East Rajasthan	176	-35	Gandhi Sagar	6.83	4.08	54
			M.B.Sagar	1.71	0.66	-35
			Jakhm	0.13	0.04	-45
			R.P.Sagar	1.44	0.62	-29
			Bisalpur	1.08	0.58	69
Gujarat Region	268	-41	Ukai	6.62	4.06	29
			Sabarmati	0.74	0.23	-15
			Kadana	1.47	0.38	-50
			Damanganga	0.50	0.22	-3
			Dantiwada	0.40	-	-100
			Panam	0.70	0.19	-45
			Sukhi	0.17	0.06	-2
			Watrak	0.15	0.05	-16
Kerala	967	-27	Hathmati	0.15	0.05	96
			Kallada	0.51	0.20	-28
			Idamalayar	1.02	0.38	-28
			Idukki	1.46	0.63	-11

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

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 06.08.2020

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	17.232	57.09%	9.657	31.99%	13.459	44.59%	28.03
INDUS	14.819	7.077	47.76%	9.277	62.60%	8.348	56.33%	-15.23
NARMADA	22.344	6.242	27.94%	11.972	53.58%	10.439	46.72%	-40.21
TAPI	7.394	4.353	58.87%	3.141	42.48%	3.329	45.02%	30.76
MAHI	4.012	1.265	31.53%	1.967	49.03%	2.192	54.64%	-42.29
SABARMATI	1.042	0.325	31.19%	0.109	10.46%	0.353	33.88%	-7.93
RIVERS OF KUTCH	1.186	0.367	30.94%	0.166	14.00%	0.422	35.58%	-13.03
GODAVARI	17.714	7.524	42.47%	4.593	25.93%	6.205	35.03%	21.26
KRISHNA	33.573	15.033	44.78%	16.898	50.33%	17.604	52.43%	-14.60
MAHANADI & NEIGHBOURING EFRS	13.842	5.790	41.83%	3.238	23.39%	5.703	41.20%	1.53
CAUVERY & NEIGHBOURING EFRS	8.359	4.210	50.36%	1.989	23.79%	3.998	47.83%	5.30
WEST FLOWING RIVERS OF SOUTH	16.622	6.988	42.04%	7.780	46.81%	9.334	56.15%	-25.13
TOTAL	171.091	76.406		70.787		81.386		
PERCENTAGE								-6.12

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 06.08.2020

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 THA	HYDELIN 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	495.32	6.229	3.249	06-08-2020	52	75	61	676	1379
*2	PONG DAM(BEAS)	423.67	408.93	6.157	2.713	06-08-2020	44	49	50	0	396
*3	KOL DAM	642	639.66	0.089	0.054	05-08-2020	61	73	51	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	508.99	2.344	1.061	06-08-2020	45	64	60	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	270.75	1.711	0.662	06-08-2020	39	61	60	63	140
6	JHAKAM	359.50	346.80	0.132	0.038	06-08-2020	29	42	52	28	0
*7	RANA PRATAP SAGAR	352.81	348.27	1.436	0.618	06-08-2020	43	40	61	229	172
8	BISALPUR	315.50	312.59	1.076	0.580	06-08-2020	54	20	32	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	258.81	0.821	0.370	03-08-2020	45	42	43	0	0
10	MAITHON	146.3	145.09	0.471	0.375	03-08-2020	80	47	59	342	0
*11	PANCHET HILL	124.97	124.06	0.184	0.141	03-08-2020	77	57	81	0	80
12	KONAR	425.81	422.06	0.176	0.113	03-08-2020	64	21	52	0	0
13	TILAIYA	368.81	367.03	0.142	0.082	03-08-2020	58	4	43	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	184.73	5.378	1.257	05-08-2020	23	15	35	153	307
*15	BALIMELA	462.08	444.95	2.676	0.460	05-08-2020	17	29	30	0	360
16	SALANADI	82.30	72.65	0.558	0.277	06-08-2020	50	42	36	42	0
*17	RENGALI	123.50	114.47	3.432	0.851	05-08-2020	25	7	30	3	200
*18	MACHKUND(JALAPUT)	838.16	830.34	0.893	0.360	05-08-2020	40	57	46	0	115
*19	UPPER KOLAB	858.00	847.67	0.935	0.162	05-08-2020	17	31	29	89	320
*20	UPPER INDRAVATI	642.00	630.84	1.456	0.404	05-08-2020	28	52	41	128	600
21	SAPUA	168.50	167.16	0.006	0.005	06-08-2020	83	50	50	0	0
22	HARIHARJHOR	147.50	146.45	0.059	0.053	06-08-2020	90	0	61	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	119.07	0.480	0.385	03-08-2020	80	32	46	227	0
24	KANGSABATI	134.14	129.91	0.914	0.573	03-08-2020	63	34	47	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	91.95	0.312	0.238	06-08-2020	76	52	54	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	320.90	0.535	0.340	05-08-2020	64	51	66	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	100.05	6.615	4.058	06-08-2020	61	43	47	348	300
28	SABARMATI(DHAROI)	189.59	183.17	0.735	0.230	06-08-2020	31	13	37	95	1
*29	KADANA	127.7	117.37	1.472	0.375	06-08-2020	25	39	51	200	120
30	SHETRUNJI	55.53	53.27	0.300	0.152	06-08-2020	51	22	43	36	0
31	BHADAR	107.89	104.88	0.188	0.083	06-08-2020	44	15	43	27	0
32	DAMANGANGA	79.86	73.40	0.502	0.223	06-08-2020	44	37	46	51	1
33	DANTIWADA	184.1	161.88	0.399	0.000	06-08-2020	0	5	24	45	0
34	PANAM	127.41	120.15	0.697	0.190	06-08-2020	27	40	50	36	2
*35	SARDAR SAROVAR	138.68	119.36	5.760	1.127	06-08-2020	20	45	22	2120	1450
36	KARJAN	115.25	99.66	0.523	0.174	06-08-2020	33	66	52	51	3
37	SUKHI(GUJ)	147.82	142.30	0.167	0.062	06-08-2020	37	90	38	20.701	0
38	WATRAK	136.25	131.95	0.154	0.048	06-08-2020	31	3	37	22.977	0
39	HATHMATI	180.74	177.21	0.153	0.047	06-08-2020	31	8	16	5.166	0
40	MACHCHHU-I	135.33	130.88	0.071	0.024	06-08-2020	34	35	38	0	0
41	MACHCHHU-II	57.3	53.63	0.091	0.030	06-08-2020	33	23	47	10.13	0
42	UND-I	98	97.50	0.066	0.059	06-08-2020	89	6	36	9.9	0
43	BRAHMANI(GUJ)	64.62	61.12	0.071	0.019	06-08-2020	27	3	34	6.413	0

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 06.08.2020

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 THA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
44	JAYAKWADI(PAITHAN)	463.91	461.06	2.171	1.196	06-08-2020	55	34	22	227	0
*45	KOYANA	657.90	647.70	2.652	1.714	06-08-2020	65	100	86	0	1920
46	BHIMA(UJANI)	496.83	492.01	1.517	0.202	05-08-2020	13	62	39	125	12
47	ISAPUR	441.00	435.94	0.965	0.514	06-08-2020	53	10	44	104	0
48	MULA	552.30	543.35	0.609	0.226	06-08-2020	37	75	59	139	0
49	YELDARI	461.77	461.08	0.809	0.740	06-08-2020	91	0	18	78	0
50	GIRNA	398.07	391.82	0.524	0.251	06-08-2020	48	42	23	79	0
51	KHADAKVASLA	582.47	581.31	0.056	0.041	06-08-2020	73	100	86	78	8
*52	UPPER VAITARNA	603.50	597.56	0.331	0.154	06-08-2020	47	87	79	0	61
53	UPPER TAPI	214.00	209.34	0.255	0.044	06-08-2020	17	20	30	45	0
*54	PENCH(TOTLADOH)	490.00	488.10	1.091	0.874	06-08-2020	80	0	39	127	160
55	UPPER WARDHA	342.50	341.22	0.564	0.454	05-08-2020	80	19	58	70	0
56	BHATSA	142.07	125.35	0.942	0.548	06-08-2020	58	89	80	29.378	15
57	DHOM	747.70	739.78	0.331	0.172	06-08-2020	52	88	72	36.2	2
58	DUDHGANGA	646.00	641.40	0.664	0.530	06-08-2020	80	90	82	2.441	24
59	MANIKDOH	711.25	691.32	0.288	0.041	06-08-2020	14	65	43	2.2	6
60	BHANDARDARA	744.91	735.22	0.304	0.162	06-08-2020	53	95	85	63.74	46
61	URMODI	696.00	691.26	0.273	0.202	06-08-2020	74	92	85	37	3
62	BHATGHAR	623.28	613.28	0.673	0.374	06-08-2020	56	99	82	60.656	14.09
63	NIRA DEOGHAR	667.10	651.30	0.332	0.146	06-08-2020	44	97	83	0	6
*64	THOKARWADI	667.14	657.76	0.353	0.140	06-08-2020	40	69	60	0	72
65	KANHER	690.78	683.95	0.272	0.161	06-08-2020	59	31	76	44.78	4
*66	MULSHI	607.10	598.95	0.572	0.258	06-08-2020	45	86	74	0	300
67	SURYA	118.60	110.75	0.276	0.169	06-08-2020	61	57	77	18.324	6
68	TILLARI	113.20	110.18	0.447	0.401	06-08-2020	90	35	79	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	302.67	0.707	0.141	06-08-2020	20	22	50	0	30
*70	RIHAND	268.22	259.99	5.649	2.239	06-08-2020	40	14	28	0	300
71	SHARDA SAGAR	190.50	187.16	0.330	0.224	06-08-2020	68	0	50	126.5	0
72	JIRGO	98.20	96.70	0.147	0.112	06-08-2020	76	23	31	13.14	0
UTTRAKHAND											
*73	RAMGANGA	365.30	352.54	2.196	1.318	06-08-2020	60	34	47	1897	198
*74	TEHRI	830.00	792.45	2.615	1.248	06-08-2020	48	42	55	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	395.36	6.827	4.083	06-08-2020	60	23	39	220	115
76	TAWA	355.40	344.96	1.944	0.642	06-08-2020	33	59	72	247	0
*77	BARGI	422.76	415.32	3.180	1.415	04-08-2020	44	59	61	157	90
*78	BANSAGAR	341.64	339.15	5.166	4.052	06-08-2020	78	55	55	488	425
*79	INDIRA SAGAR	262.13	251.03	9.745	2.431	06-08-2020	25	58	52	2380	1000
80	BARNA DAM	348.55	344.90	0.456	0.229	06-08-2020	50	21	58	546	0
*81	OMKARESHWAR	196.60	194.01	0.299	0.042	05-08-2020	14	0	0	132.5	520
82	SANJAY SAROVAR	519.38	517.70	0.508	0.331	06-08-2020	65	15	43	12.646	3.45
83	KOLAR DAM	462.20	452.59	0.270	0.120	06-08-2020	44	29	44	25.677	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	357.92	3.046	2.595	06-08-2020	85	50	64	0	120
85	MAHANADI	348.70	344.74	0.767	0.433	05-08-2020	56	35	50	319	10
86	DUDHAWA	425.10	423.71	0.284	0.227	05-08-2020	80	14	40	324.54	0
87	TANDULA	332.20	326.35	0.312	0.092	05-08-2020	29	40	41	246.36	0
SOUTHERN REGION											
A.P. & TG											
*88	SRISAILAM	269.75	258.71	8.288	2.093	06-08-2020	25	43	33	0	770
*89	NAGARJUNA SAGAR	179.83	169.26	5.108	2.547	06-08-2020	50	0	23	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	91.14	1.994	0.806	06-08-2020	40	3	19	168	0
91	YELERU	86.56	80.18	0.508	0.212	06-08-2020	42	28	19	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	327.51	2.300	1.091	06-08-2020	47	11	37	411	27
93	LOWER MANAIR	280.42	274.14	0.621	0.283	06-08-2020	46	16	30	199	60
94	NIZAM SAGAR	428.24	419.53	0.482	0.023	06-08-2020	5	0	17	93.619	10
95	SINGUR	523.6	512.76	0.822	0.032	03-08-2020	4	0	34	16.187	15

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 06.08.2020

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
KARNATAKA											
96	KRISHNARAJA SAGARA	752.50	748.02	1.163	0.777	06-08-2020	67	20	58	79	0
*97	TUNGABHADRA	497.74	491.49	3.276	1.140	06-08-2020	35	32	60	529	72
98	GHATAPRABHA(HIDKAL)	662.95	655.73	1.391	0.792	06-08-2020	57	94	79	317	0
99	BHADRA	657.76	649.65	1.785	0.959	06-08-2020	54	41	66	106	39
100	LINGANAMAKKI	554.43	543.15	4.294	1.645	06-08-2020	38	48	56	0	55
101	NARAYANPUR	492.25	491.42	0.863	0.634	06-08-2020	73	53	71	425	0
102	MALAPRABHA(RENUKA)	633.83	629.93	0.972	0.423	06-08-2020	44	78	45	215	0
103	KABINI	696.66	694.60	0.444	0.356	06-08-2020	80	71	66	85	0
104	HEMAVATHY	890.63	885.84	0.927	0.641	06-08-2020	69	50	73	265	0
105	HARANGI	871.42	870.25	0.220	0.192	06-08-2020	87	42	90	53	0
106	SUPA	564.00	538.10	4.120	1.625	06-08-2020	39	67	53	0	0
107	VANI VILAS SAGAR	652.28	638.87	0.802	0.139	05-08-2020	17	1	10	123	0
*108	ALMATTI	519.60	517.76	3.105	2.325	06-08-2020	75	73	84	0	290
*109	GERUSOPPA	55.00	51.09	0.130	0.108	03-08-2020	83	78	82	83	240
*110	MANI DAM	594.36	578.90	0.884	0.249	06-08-2020	28	18	50	0	469
111	TATTIHALLA	468.30	453.25	0.249	0.019	04-08-2020	8	6	18	0	0
KERALA											
112	KALLADA(PARAPPAR)	115.82	99.00	0.507	0.196	06-08-2020	39	42	54	62	0
*113	IDAMALAYAR	169.00	143.78	1.018	0.382	06-08-2020	38	23	52	33	75
*114	IDUKKI	732.43	715.40	1.460	0.634	06-08-2020	43	21	49	0	780
*115	KAKKI	981.46	959.54	0.447	0.178	06-08-2020	40	19	51	23	300
*116	PERIYAR	867.41	863.12	0.173	0.078	06-08-2020	45	16	45	84	140
117	MALAMPUZHA	115.06	107.94	0.224	0.089	06-08-2020	40	33	58	21.165	2.5
TAMIL NADU											
118	LOWER BHAWANI	278.89	276.24	0.792	0.635	06-08-2020	80	32	47	105	8
*119	METTUR(STANLEY)	240.79	223.79	2.647	0.791	06-08-2020	30	21	52	122	360
120	VAIGAI	279.20	266.99	0.172	0.012	06-08-2020	7	6	22	61	6
121	PARAMBIKULAM	556.26	546.22	0.380	0.183	06-08-2020	48	21	59	101	0
122	ALIYAR	320.04	303.86	0.095	0.009	06-08-2020	9	0	56	0	60
*123	SHOLAYAR	1002.79	996.53	0.143	0.098	06-08-2020	69	25	69	0	95
TOTAL FOR 123 RESERVOIRS				171.091	76.406						
PERCENTAGE							45	41	48		

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.

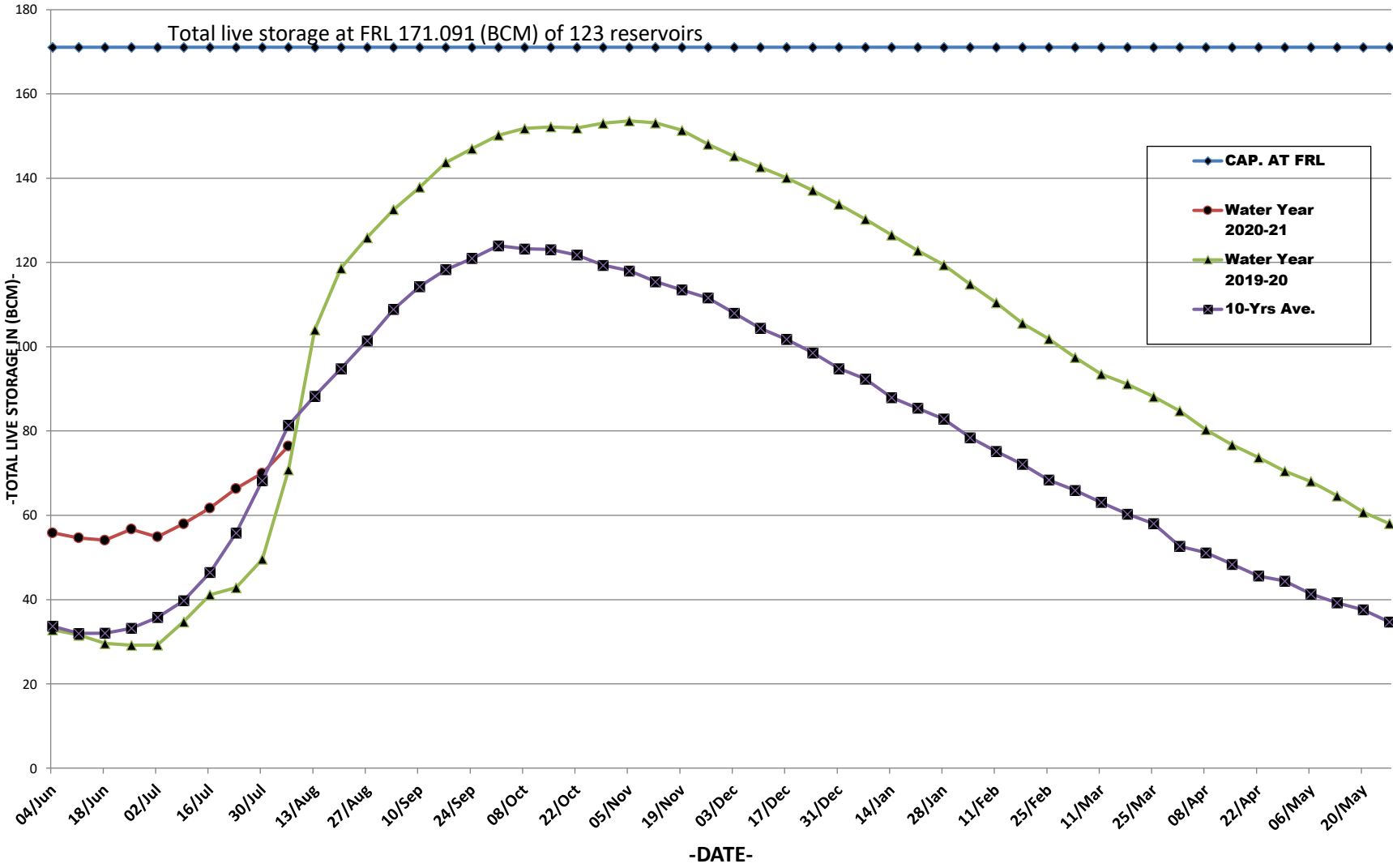
06.08.2020

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

S. NO.	STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	CHANGE IN STORAGE (BCM)		
				CURRENT YEAR	LAST YEAR	10 YRS AVG.
NORTHERN REGION						
1	H.P.	3	12.48	0.50	1.11	1.16
2	PUNJAB	1	2.34	0.00	0.15	0.17
3	RAJASTHAN	4	4.36	0.02	0.22	0.23
SUB-TOTAL		8	19.17	0.52	1.48	1.56
EASTERN REGION						
1	JHARKHAND	5	1.79	0.03	0.03	0.06
2	ORISSA	9	15.39	0.35	1.26	0.90
3	W. BENGAL	2	1.39	-0.02	0.01	0.02
4	TRIPURA	1	0.31	0.00	0.00	0.01
5	NAGALAND	1	0.54	0.00	0.11	0.02
SUB-TOTAL		18	19.43	0.36	1.40	1.01
WESTERN REGION						
1	GUJARAT	17	17.96	0.26	3.85	1.13
2	MAH.	25	17.27	1.55	4.76	2.26
SUB-TOTAL		42	35.24	1.81	8.61	3.39
CENTRAL REGION						
1	U.P.	4	6.83	0.20	0.09	0.34
2	UTTARAKHAND	2	4.81	0.43	0.42	0.31
3	M.P.	9	28.40	0.49	4.18	2.69
4	CHHATISGARH	4	4.41	0.10	0.09	0.18
SUB-TOTAL		19	44.45	1.22	4.77	3.52
SOUTHERN REGION						
1	AP&TG	2	13.40	0.31	2.75	1.20
2	A.P	2	2.50	0.05	-0.27	-0.03
3	TELANGANA	4	4.23	-0.04	0.09	0.15
4	KARNATAKA	16	24.63	1.54	2.12	1.94
5	KERALA	6	3.83	0.47	0.07	0.17
6	T.N.	6	4.23	0.19	0.18	0.21
SUB-TOTAL		36	52.81	2.51	4.95	3.64
COUNTRY AS A WHOLE		123	171.09	6.42	21.21	13.12

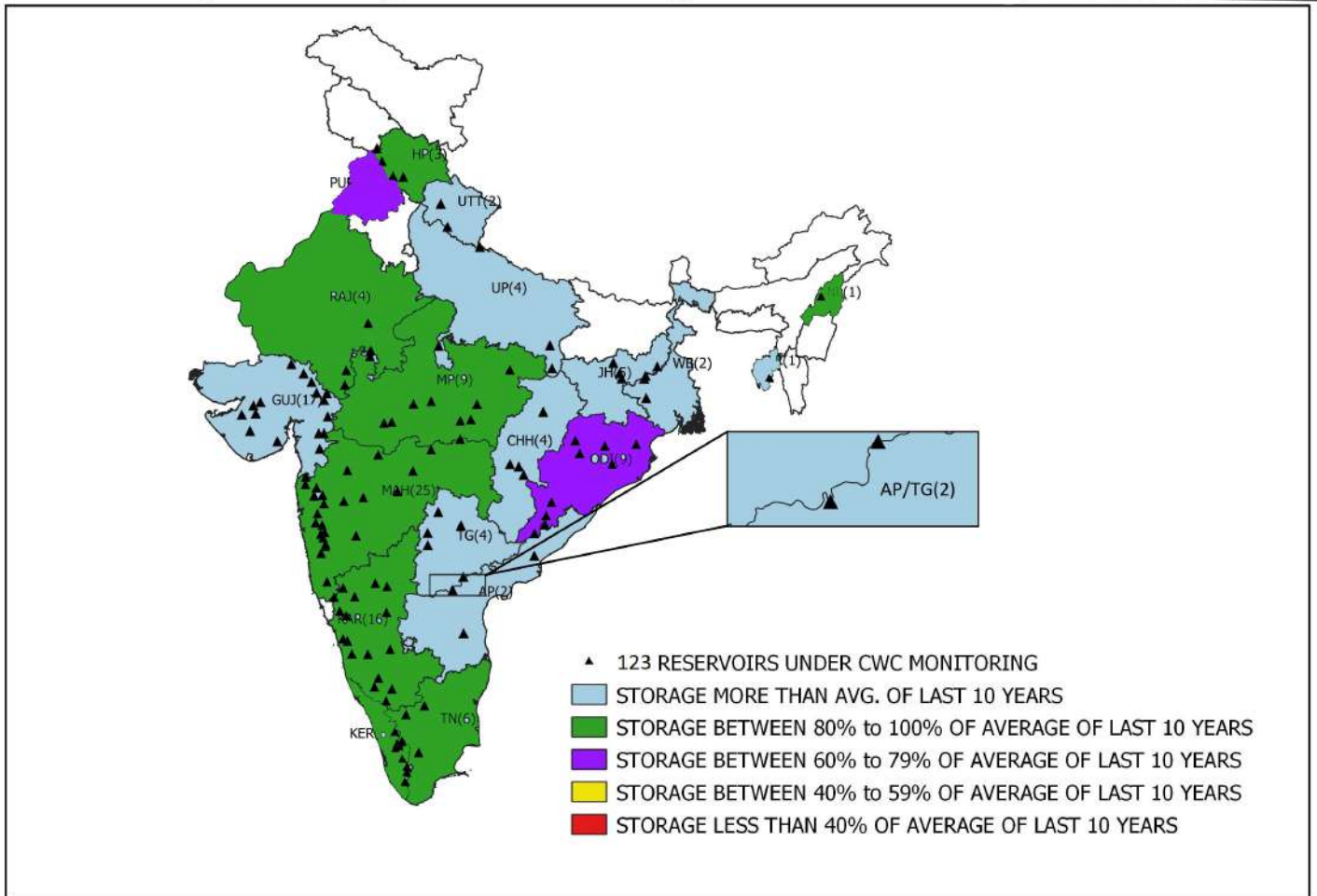
STORAGE POSITION OF 123 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2020-2021)

AS on 06.08.2020



Map Indicating Statewise Storage Position

As on 06.08.2020



WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

06.08.2020

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	06-08-2020	258.71	2.093	25	264.14	3.534	43	2.728	33	59	77
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	06-08-2020	169.26	2.547	50	154.81	0.000	0	1.193	23	0	213
3	SOMASILA	AP	168	0	100.58	1.994	06-08-2020	91.14	0.806	40	76.68	0.063	3	0.374	19	1279	216
4	YELERU	AP	66.6	0	86.56	0.508	06-08-2020	80.18	0.212	42	77.93	0.142	28	0.094	19	149	226
5	SRIRAMSAGAR	TG	411	27	332.54	2.3	06-08-2020	327.51	1.091	47	321.38	0.250	11	0.853	37	436	128
6	LOWER MANAIR	TG	199	60	280.42	0.621	06-08-2020	274.14	0.283	46	268.70	0.097	16	0.185	30	292	153
7	NIZAM SAGAR	TG	93.619	10	428.24	0.482	06-08-2020	419.53	0.023	5	417.06	0.000	0	0.083	17	0	28
8	SINGUR	TG	16.187	15	523.6	0.822	03-08-2020	512.76	0.032	4	510.44	0.000	0	0.278	34	0	12
9	TENUGHAT	JHA	0	0	269.14	0.821	03-08-2020	258.81	0.370	45	258.10	0.346	42	0.356	43	107	104
10	MAITHON	JHA	342	0	146.3	0.471	03-08-2020	145.09	0.375	80	140.73	0.223	47	0.278	59	168	135
*11	PANCHET HILL	JHA	0	80	124.97	0.184	03-08-2020	124.06	0.141	77	123.18	0.104	57	0.149	81	136	95
12	KONAR	JHA	0	0	425.81	0.176	03-08-2020	422.06	0.113	64	415.95	0.037	21	0.092	52	305	123
13	TILAIYA	JHA	0	4	368.81	0.142	03-08-2020	367.03	0.082	58	363.70	0.005	4	0.061	43	1640	134
*14	UKAI	GUJ	348	300	105.16	6.615	06-08-2020	100.05	4.058	61	97.13	2.872	43	3.134	47	141	129
15	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	06-08-2020	183.17	0.230	31	179.92	0.092	13	0.272	37	250	85
*16	KADANA	GUJ	200	120	127.7	1.472	06-08-2020	117.37	0.375	25	120.75	0.580	39	0.749	51	65	50
17	SHETRANJI	GUJ	36	0	55.53	0.3	06-08-2020	53.27	0.152	51	50.72	0.066	22	0.128	43	230	119
18	BHADAR	GUJ	27	0	107.89	0.188	06-08-2020	104.88	0.083	44	102.14	0.028	15	0.080	43	296	104
19	DAMANGANGA	GUJ	51	1	79.86	0.502	06-08-2020	73.40	0.223	44	72.10	0.184	37	0.230	46	121	97
20	DANTIWADA	GUJ	45	0	184.1	0.399	06-08-2020	161.88	0.000	0	166.76	0.020	5	0.096	24	0	0
21	PANAM	GUJ	36	2	127.41	0.697	06-08-2020	120.15	0.190	27	122.55	0.280	40	0.348	50	68	55
*22	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	06-08-2020	119.36	1.127	20	127.36	2.571	45	1.275	22	44	88
23	KARJAN	GUJ	51	3	115.25	0.523	06-08-2020	99.66	0.174	33	108.85	0.345	66	0.274	52	50	64
24	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	06-08-2020	142.30	0.062	37	147.82	0.151	90	0.063	38	41	98
25	WATRAK	GUJ	22.977	0	136.25	0.154	06-08-2020	131.95	0.048	31	127.21	0.004	3	0.057	37	1200	84
26	HATHMATI	GUJ	5.166	0	180.74	0.153	06-08-2020	177.21	0.047	31	173.80	0.013	8	0.024	16	362	196
27	MACHCHHU-I	GUJ	0	0	135.33	0.071	06-08-2020	130.88	0.024	34	131.12	0.025	35	0.027	38	96	89
28	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	06-08-2020	53.63	0.030	33	52.61	0.021	23	0.043	47	143	70
29	UND-I	GUJ	9.9	0	98	0.066	06-08-2020	97.50	0.059	89	91.50	0.004	6	0.024	36	1475	246
30	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	06-08-2020	61.12	0.019	27	57.39	0.002	3	0.024	34	950	79
*31	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	06-08-2020	495.32	3.249	52	505.81	4.681	75	3.815	61	69	85
*32	PONG DAM(BEAS)	HP	0	396	423.67	6.157	06-08-2020	408.93	2.713	44	411.19	3.024	49	3.090	50	90	88
*33	KOL DAM	HP	0	800	642	0.089	05-08-2020	639.66	0.054	61	640.02	0.065	73	0.045	51	83	120
34	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	06-08-2020	748.02	0.777	67	740.12	0.237	20	0.680	58	328	114
*35	TUNGBABHADRA	KAR	529	72	497.74	3.276	06-08-2020	491.49	1.140	35	490.96	1.039	32	1.958	60	110	58
36	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	06-08-2020	655.73	0.792	57	661.90	1.312	94	1.096	79	60	72
37	BHADRA	KAR	106	39	657.76	1.785	06-08-2020	649.65	0.959	54	646.76	0.729	41	1.170	66	132	82
38	LINGANAMAKKI	KAR	0	55	554.43	4.294	06-08-2020	543.15	1.645	38	545.53	2.062	48	2.420	56	80	68
39	NARAYANPUR	KAR	425	0	492.25	0.863	06-08-2020	491.42	0.634	73	489.79	0.455	53	0.616	71	139	103
40	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	06-08-2020	629.93	0.423	44	632.12	0.763	78	0.439	45	55	96
41	KABINI	KAR	85	0	696.66	0.444	06-08-2020	694.60	0.356	80	693.81	0.315	71	0.293	66	113	122
42	HEMAVATHY	KAR	265	0	890.63	0.927	06-08-2020	885.84	0.641	69	882.76	0.459	50	0.677	73	140	95
43	HARANGI	KAR	53	0	871.42	0.22	06-08-2020	870.25	0.192	87	864.16	0.092	42	0.197	90	209	97
44	SUPA	KAR	0	0	564	4.12	06-08-2020	538.10	1.625	39	551.80	2.766	67	2.174	53	59	75
45	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	05-08-2020	638.87	0.139	17	631.41	0.006	1	0.081	10	2317	172
*46	ALMATTI	KAR	0	290	519.6	3.105	06-08-2020	517.76	2.325	75	517.65	2.282	73	2.595	84	102	90
*47	GERUSOPPA	KAR	83	240	55	0.13	03-08-2020	51.09	0.108	83	50.04	0.102	78	0.106	82	106	102
*48	MANI DAM	KAR	0	469	594.36	0.884	06-08-2020	578.90	0.249	28	570.00	0.155	18	0.443	50	161	56
49	TATTIHALLA	KAR	0	0	468.3	0.249	04-08-2020	453.25	0.019	8	452.81	0.016	6	0.044	18	119	43

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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	06-08-2020	99.00	0.196	39	101.82	0.214	42	0.272	54	92	72
*51	IDAMALAYAR	KRL	33	75	169	1.018	06-08-2020	143.78	0.382	38	136.10	0.237	23	0.532	52	161	72
*52	IDUKKI	KRL	0	780	732.43	1.46	06-08-2020	715.40	0.634	43	705.93	0.302	21	0.714	49	210	89
*53	KAKKI	KRL	23	300	981.46	0.447	06-08-2020	959.54	0.178	40	945.05	0.086	19	0.228	51	207	78
*54	PERIYAR	KRL	84	140	867.41	0.173	06-08-2020	863.12	0.078	45	860.13	0.027	16	0.078	45	289	100
55	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	06-08-2020	107.94	0.089	40	106.91	0.075	33	0.131	58	119	68
*56	GANDHI SAGAR	MP	220	115	399.9	6.827	06-08-2020	395.36	4.083	60	388.70	1.604	23	2.658	39	255	154
57	TAWA	MP	247	0	355.4	1.944	06-08-2020	344.96	0.642	33	349.94	1.153	59	1.406	72	56	46
*58	BARGI	MP	157	90	422.76	3.18	04-08-2020	415.32	1.415	44	417.70	1.887	59	1.924	61	75	74
*59	BANSAGAR	MP	488	425	341.64	5.166	06-08-2020	339.15	4.052	78	335.96	2.834	55	2.856	55	143	142
*60	INDIRA SAGAR	MP	2380	1000	262.13	9.745	06-08-2020	251.03	2.431	25	256.84	5.688	58	5.114	52	43	48
61	BARNA DAM	MP	546	0	348.55	0.456	06-08-2020	344.90	0.229	50	341.79	0.098	21	0.265	58	234	86
*62	OMKARESHWAR	MP	132.5	520	196.6	0.299	05-08-2020	194.01	0.042	14	192.50	0.000	0	0.000	0	100	100
63	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	06-08-2020	517.70	0.331	65	510.10	0.077	15	0.217	43	430	153
64	KOLAR DAM	MP	25.677	0	462.2	0.27	06-08-2020	452.59	0.120	44	448.76	0.079	29	0.118	44	152	102
*65	MINIMATA BANGO	CHH	0	120	359.66	3.046	06-08-2020	357.92	2.595	85	350.48	1.510	50	1.963	64	172	132
66	MAHANADI	CHH	319	10	348.7	0.767	05-08-2020	344.74	0.433	56	342.11	0.265	35	0.380	50	163	114
67	DUDHAWA	CHH	324.535	0	425.1	0.284	05-08-2020	423.71	0.227	80	415.78	0.040	14	0.114	40	568	199
68	TANDULA	CHH	246.36	0	332.2	0.312	05-08-2020	326.35	0.092	29	327.60	0.126	40	0.129	41	73	71
69	JAYAKWAD(PAITHAN)	MAH	227	0	463.91	2.171	06-08-2020	461.06	1.196	55	459.33	0.731	34	0.468	22	164	256
*70	KOYANA	MAH	0	1920	657.9	2.652	06-08-2020	647.70	1.714	65	658.32	2.652	100	2.273	86	65	75
71	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	05-08-2020	492.01	0.202	13	494.95	0.935	62	0.599	39	22	34
72	ISAPUR	MAH	104	0	441	0.965	06-08-2020	435.94	0.514	53	428.51	0.098	10	0.425	44	524	121
73	MULA	MAH	139	0	552.3	0.609	06-08-2020	543.35	0.226	37	549.31	0.459	75	0.357	59	49	63
74	YELDARI	MAH	78	0	461.77	0.809	06-08-2020	461.08	0.740	91	446.35	0.000	0	0.149	18	0	497
75	GIRNA	MAH	79	0	398.07	0.524	06-08-2020	391.82	0.251	48	390.78	0.218	42	0.119	23	115	211
76	KHADAKVASLA	MAH	78	8	582.47	0.056	06-08-2020	581.31	0.041	73	582.47	0.056	100	0.048	86	73	85
*77	UPPER VAITARNA	MAH	0	61	603.5	0.331	06-08-2020	597.56	0.154	47	602.16	0.288	87	0.263	79	53	59
78	UPPER TAPI	MAH	45	0	214	0.255	06-08-2020	209.34	0.044	17	209.68	0.051	20	0.076	30	86	58
*79	PENCH(TOTLADOH)	MAH	127	160	490	1.091	06-08-2020	488.10	0.874	80	460.30	0.000	0	0.429	39	0	204
80	UPPER WARDHA	MAH	70	0	342.5	0.564	05-08-2020	341.22	0.454	80	335.51	0.109	19	0.325	58	417	140
81	BHATSA	MAH	29.378	15	142.07	0.942	06-08-2020	125.35	0.548	58	138.14	0.837	89	0.758	80	65	72
82	DHOM	MAH	36.2	2	747.7	0.331	06-08-2020	739.78	0.172	52	745.93	0.291	88	0.239	72	59	72
83	DUDHGANGA	MAH	2.441	24	646	0.664	06-08-2020	641.40	0.530	80	643.60	0.599	90	0.547	82	88	97
84	MANIKDOH	MAH	2.2	6	711.25	0.288	06-08-2020	691.32	0.041	14	705.15	0.188	65	0.124	43	22	33
85	BHANDARDARA	MAH	63.74	46	744.91	0.304	06-08-2020	735.22	0.162	53	744.11	0.289	95	0.258	85	56	63
86	URMODI	MAH	37	3	696	0.273	06-08-2020	691.26	0.202	74	694.61	0.252	92	0.233	85	80	87
87	BHATGHAR	MAH	60.656	14.09	623.28	0.673	06-08-2020	613.28	0.374	56	623.28	0.666	99	0.549	82	56	68
88	NIRA DEOGHAR	MAH	0	6	667.1	0.332	06-08-2020	651.30	0.146	44	666.30	0.321	97	0.274	83	45	53
*89	THOKARWADI	MAH	0	72	667.14	0.353	06-08-2020	657.76	0.140	40	662.94	0.243	69	0.211	60	58	66
90	KANHER	MAH	44.78	4	690.78	0.272	06-08-2020	683.95	0.161	59	677.46	0.084	31	0.206	76	192	78
*91	MULSHI	MAH	0	300	607.1	0.572	06-08-2020	598.95	0.258	45	605.30	0.491	86	0.425	74	53	61
92	SURYA	MAH	18.324	6	118.6	0.276	06-08-2020	110.75	0.169	61	109.78	0.156	57	0.212	77	108	80
93	TILLARI	MAH	21.26	10	113.2	0.447	06-08-2020	110.18	0.401	90	91.02	0.158	35	0.353	79	254	114
*94	DOYANG HEP	NAG	0	75	333	0.535	05-08-2020	320.90	0.340	64	315.53	0.275	51	0.354	66	124	96
*95	HIRAKUD	ORI	153	307	192.02	5.378	05-08-2020	184.73	1.257	23	183.30	0.823	15	1.859	35	153	68
*96	BALIMELA	ORI	0	360	462.08	2.676	05-08-2020	444.95	0.460	17	448.36	0.783	29	0.816	30	59	56
97	SALANADI	ORI	42	0	82.3	0.558	06-08-2020	72.65	0.277	50	70.98	0.237	42	0.202	36	117	137
*98	RENGALI	ORI	3	200	123.5	3.432	05-08-2020	114.47	0.851	25	111.20	0.234	7	1.017	30	364	84
*99	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	05-08-2020	830.34	0.360	40	831.74	0.512	57	0.407	46	70	88
*100	UPPER KOLAB	ORI	89	320	858	0.935	05-08-2020	847.67	0.162	17	850.16	0.289	31	0.271	29	56	60
*101	UPPER INDRAVATI	ORI	128	600	642	1.456	05-08-2020	630.84	0.404	28	635.11	0.757	52	0.590	41	53	68
102	SAPUA	ORI	0	0	168.5	0.006	06-08-2020	167.16	0.005	83	164.73	0.003	50	0.003	50	167	167
103	HARIHARJHOR	ORI	9.95	0	147.5	0.059	06-08-2020	146.45	0.053	90	139.70	0.000	0	0.036	61	0	147
*104	THEIN DAM	PUN	348	600	527.91	2.344	06-08-2020	508.99	1.061	45	516.60	1.507	64	1.398	60	70	76

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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	06-08-2020	270.75	0.662	39	275.05	1.052	61	1.026	60	63	65
106	JHAKAM	RAJ	28	0	359.5	0.132	06-08-2020	346.80	0.038	29	350.00	0.055	42	0.069	52	69	55
*107	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	06-08-2020	348.27	0.618	43	348.01	0.580	40	0.873	61	107	71
108	BISALPUR	RAJ	81.8	0	315.5	1.076	06-08-2020	312.59	0.580	54	310.00	0.210	20	0.343	32	276	169
109	LOWER BHAWANI	TN	105	8	278.89	0.792	06-08-2020	276.24	0.635	80	268.17	0.253	32	0.370	47	251	172
*110	METTUR(STANLEY)	TN	122	360	240.79	2.647	06-08-2020	223.79	0.791	30	220.37	0.559	21	1.369	52	142	58
111	VAIGAI	TN	61	6	279.2	0.172	06-08-2020	266.99	0.012	7	266.92	0.011	6	0.038	22	109	32
112	PARAMBIKULAM	TN	101	0	556.26	0.38	06-08-2020	546.22	0.183	48	540.05	0.079	21	0.224	59	232	82
113	ALIYAR	TN	0	60	320.04	0.095	06-08-2020	303.86	0.009	9	300.99	0.000	0	0.053	56	0	17
*114	SHOLAYAR	TN	0	95	1002.79	0.143	06-08-2020	996.53	0.098	69	980.11	0.036	25	0.099	69	272	99
115	GUMTI	TRP	0	15	93.55	0.312	06-08-2020	91.95	0.238	76	90.10	0.162	52	0.170	54	147	140
116	MATATILA	UP	0	30	308.46	0.707	06-08-2020	302.67	0.141	20	302.91	0.155	22	0.357	50	91	39
*117	RIHAND	UP	0	300	268.22	5.649	06-08-2020	259.99	2.239	40	255.73	0.767	14	1.579	28	292	142
118	SHARDA SAGAR	UP	126.5	0	190.5	0.33	06-08-2020	187.16	0.224	68	183.80	0.000	0	0.166	50	0	135
119	JIRGO	UP	13.14	0	98.2	0.147	06-08-2020	96.70	0.112	76	91.56	0.034	23	0.046	31	329	243
*120	RAMGANGA	UKH	1897	198	365.3	2.196	06-08-2020	352.54	1.318	60	340.95	0.750	34	1.031	47	176	128
*121	TEHRI	UKH	2351	1000	830	2.615	06-08-2020	792.45	1.248	48	787.65	1.105	42	1.437	55	113	87
122	MAYURAKSHI	WB	227	0	121.31	0.48	03-08-2020	119.07	0.385	80	113.17	0.152	32	0.222	46	253	173
123	KANGSABATI	WB	341	0	134.14	0.914	03-08-2020	129.91	0.573	63	125.88	0.314	34	0.431	47	182	133
TOTAL FOR 123 RESERVOIRS			21460.9	18604.04		171.091		76.406			70.787		81.386				
PERCENTAGE								45			41		48			108	94

* 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