

BRIEF NOTE ON LIVE STORAGE STATUS OF 123 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 15.10.2020)

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 **15.10.2020**, live storage available in these reservoirs is **148.762 BCM**, which is **87%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **152.335 BCM** and the average of last 10 years live storage was **128.166 BCM**. Thus, the live storage available in 123 reservoirs as per **15.10.2020 Bulletin** is **98%** of the live storage of corresponding period of last year and **116%** of storage of average of last ten years.

As per Table-01, the overall storage position is **less than the** corresponding period of last year in the country as a whole but is **better than the** average storage of last ten years during the corresponding period.

2. REGION WISE STORAGE STATUS:

a) NORTHERN REGION

The northern region includes States of Himachal Pradesh, Punjab and Rajasthan. There are 8 reservoirs under CWC monitoring having total live storage capacity of 19.17 BCM. As per Reservoir Storage Bulletin dated **15.10.2020**, the total live storage available in these reservoirs is **13.48 BCM** which is **70%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **88%** and average storage of last ten years during corresponding period was **84%** 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 **15.10.2020**, the total live storage available in these reservoirs is **15.70 BCM** which is **81%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **88%** and average storage of last ten years during corresponding period was **79%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year but is better than the average storage of last ten years during the corresponding period.

c) WESTERN REGION

The Western region includes States of Gujarat and Maharashtra. There are 42 reservoirs under CWC monitoring having total live storage capacity of 35.24 BCM. As per Reservoir Storage Bulletin dated **15.10.2020**, the total live storage available in these reservoirs is **32.87 BCM** which is **93.3%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **93.1%** and average storage of last ten years during corresponding period was **73%** 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 **15.10.2020**, the total live storage available in these reservoirs is **40.54 BCM** which is **91%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **89%** and average storage of last ten years during corresponding period was **78%** 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 **15.10.2020**, the total live storage available in these reservoirs is **46.17 BCM** which is **87.4%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **87.1%** and average storage of last ten years during corresponding period was **69%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year and is also better than the average storage of last ten years during the corresponding period.

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

BROAD ANALYSIS OF OTHER TABLES IN THE BULLETIN

- Normal storage means average storage of last ten years, Close to normal storage means where shortfall is upto 20% of normal, deficient storage is where shortfall is more than 20% of the normal and upto 60% of the normal, highly deficient means where shortfall is more than 60% of normal.
- In the table on page 10, better than normal storage is available in Ganga, Narmada, Tapi, Mahi, Sabarmati, Rivers of Kutch, Godavari, Krishna, Mahanadi & Neighbouring East Flowing Rivers, Cauvery & neighbouring EFRs and West Flowing Rivers of South. Nil in Close to Normal. Deficient in Indus and Nil in Highly Deficient.
- Table on page 11-13 of the bulletin. The numbers of reservoirs having storage more than last year are **37** and reservoirs having storage more than average of last ten years are **104**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **Nil** and having storage less than or equal to 20% with reference to average of last ten years is **Nil**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **Nil** and having storage less than or equal to 50% with reference to average of last ten years are **Nil**.

States having better storage (in %) than last year for corresponding period: Jharkhand, Tripura, Nagaland, Maharashtra, Uttar Pradesh, Uttarakhand, Chhattisgarh, Telangana and Kerala

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

States having lesser storage (in %) than last year for corresponding period: Himachal Pradesh, Punjab, Rajasthan, Odisha, West Bengal, Gujarat, AP&TG (Two combined projects in both states), Andhra Pradesh, Karnataka and Tamil Nadu.

Disclaimer: The Data contained in this Bulletin is as received from the State Government/Project Authorities.

STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY

AS ON : 15.10.2020

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

15.10.2020 is 148.762 BCM (87 percent of the live storage capacity at FRL).The current year's storage is nearly 98 percent of last year's storage and 116 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.)	2	-	2	-	3	1	-	-	H.P.	-21 %
									PUNJAB	-26 %
									RAJASTHAN	3 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (18 Resv.)	5	3	2	2	3	1	2	-	JHARKHAND	8 %
									ODISHA	1 %
									W. BENGAL	20 %
									TRIPURA	38 %
									NAGALAND	-1 %
WEST (Guj.& Mah.), (42 Resv.)	21	12	2	4	2	-	1	-	GUJARAT	37 %
									MAH.	21 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (19 Resv)	3	7	2	4	2	1	-	-	U.P.	22 %
									UTTARAKHAND	6 %
									M.P.	18 %
									CHHATISGARH	14 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (36 Resv.)	11	9	7	4	3	-	1	1	AP&TG	29 %
									A.P	72 %
									TELANGANA	47 %
									KARNATAKA	17 %
									KERALA	24 %
									T.N.	45 %
Status of 123 reservoirs	42	31	15	14	13	3	4	1		

4 Basin wise storage position:

Better than normal:

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

Close to normal: Nil

Deficient: Indus

Highly deficient: Nil

5 Out of 123 reservoirs, 119 reservoirs reported more than 80% of normal storage & 80% or below of normal storage.

4 reservoirs reported

4 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
1	0	3

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
15.10.2020

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	8.40	10.58	10.65	67	85	85	-21
2	PUNJAB	1	2.34	1.29	2.00	1.74	55	85	74	-26
3	RAJASTHAN	4	4.36	3.79	4.36	3.66	87	100	84	3
SUB-TOTAL		8	19.17	13.48	16.93	16.05	70	88	84	-16
EASTERN REGION										
1	JHARKHAND	5	1.79	1.36	1.35	1.26	76	75	70	8
2	ODISHA	9	15.39	12.80	14.30	12.70	83	93	82	1
3	W. BENGAL	2	1.39	0.92	0.96	0.77	66	69	55	20
4	TRIPURA	1	0.31	0.29	0.17	0.21	93	56	67	38
5	NAGALAND	1	0.54	0.33	0.32	0.34	62	60	63	-1
SUB-TOTAL		18	19.43	15.70	17.11	15.27	80.8	88	78.6	3
WESTERN REGION										
1	GUJARAT	17	17.96	16.04	17.06	11.70	89	95	65	37
2	MAH.	25	17.27	16.83	15.76	13.93	97	91	81	21
SUB-TOTAL		42	35.24	32.87	32.82	25.63	93.3	93.1	73	28
CENTRAL REGION										
1	U.P.	4	6.83	5.01	4.53	4.10	73	66	60	22
2	UTTARAKHAND	2	4.81	4.25	4.04	4.01	88	84	83	6
3	M.P.	9	28.40	27.62	27.62	23.44	97	97	83	18
4	CHHATISGARH	4	4.41	3.66	3.32	3.21	83	75	73	14
SUB-TOTAL		19	44.45	40.54	39.51	34.77	91	89	78	17
SOUTHERN REGION										
1	AP&TG	2	13.40	10.90	11.06	8.46	81	83	63	29
2	A.P	2	2.50	2.49	2.49	1.45	99	100	58	72
3	TELANGANA	4	4.23	4.08	2.99	2.77	96	71	66	47
4	KARNATAKA	16	24.63	22.08	22.80	18.82	90	93	76	17
5	KERALA	6	3.83	3.31	2.83	2.67	86	74	70	24
6	T.N.	6	4.23	3.31	3.79	2.29	78	90	54	45
SUB-TOTAL		36	52.81	46.17	45.97	36.45	87.4	87.1	69	27
COUNTRY AS A WHOLE		123	171.09	148.76	152.34	128.17	87	89	75	16

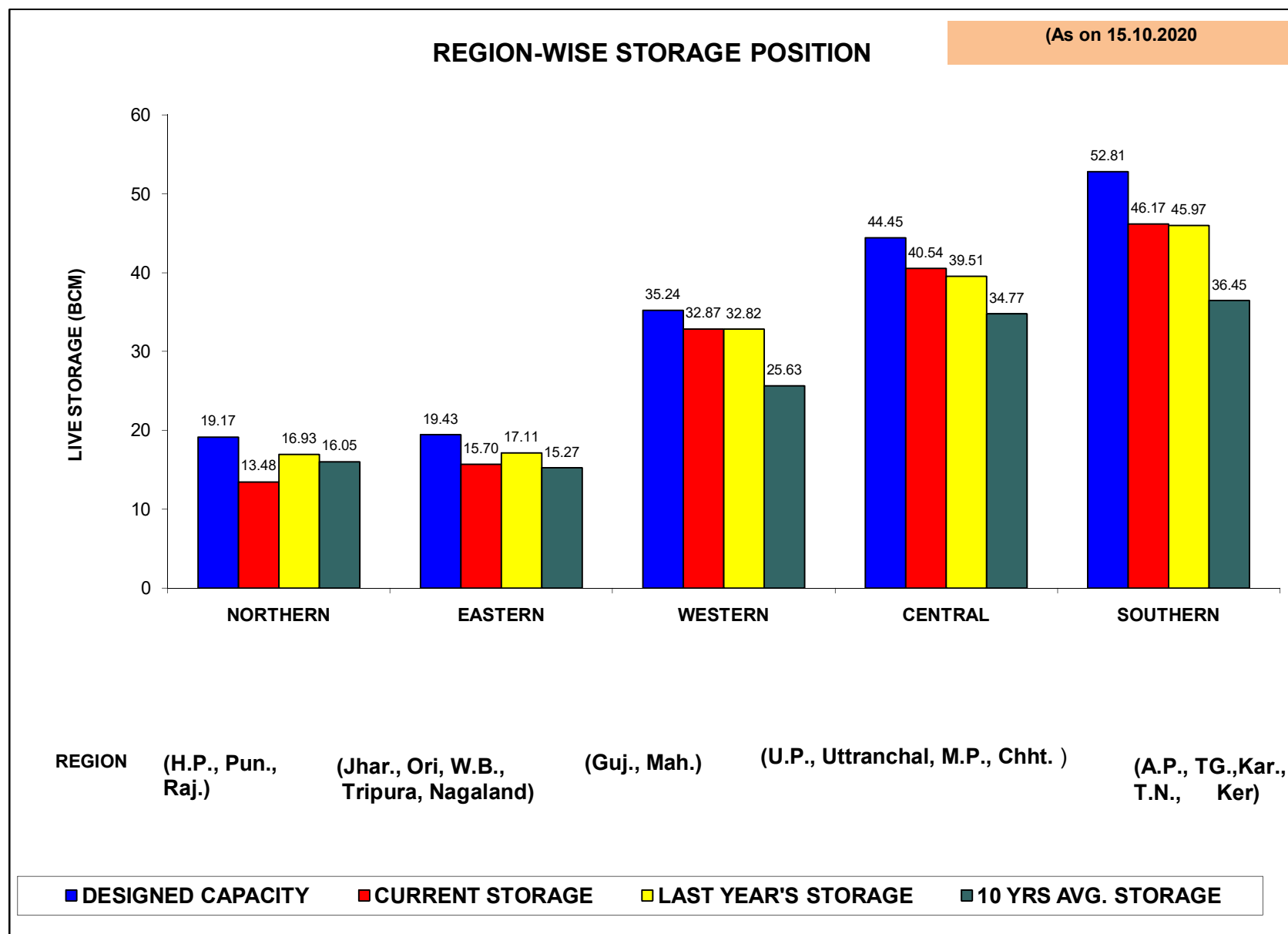


Table-02 STATEWISE DISTRIBUTION OF PROJECTS HAVING STORAGE 80% OR LESS OF AVG. OF LAST 10 YRS' STORAGE AS ON:

15.10.2020

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
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	76
Maharashtra	25	MANIKDOH	71
Odisha	9	UPPER KOLAB	59
Punjab	1	THEIN DAM	74

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

15.10.2020

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
NIL			

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

15.10.2020

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st October to 14th October 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	56	-46	Gumti	0.31	0.29	38
			Doyang HEP	0.54	0.33	-1
Sub- Himalayan West Bengal & Sikkim	82	-26	No reservoir monitored by CWC falls under this IMD sub-Division			
Bihar	29	-38	No reservoir monitored by CWC falls under this IMD sub-Division			
East Uttar Pradesh	29	-97	Jirgo	0.15	0.09	7
West Uttar Pradesh	17	-100	Matatila	0.71	0.59	-4
			Ramganga	2.20	1.72	5
			Sharda Sagar	0.33	0.26	41
Uttarakhand	22	-100	Ramganga	2.20	1.72	5
			Tehri	2.62	2.54	7
Haryana, Chandigarh & Delhi	0	-100	Gobind Sagar	6.23	4.07	-24
			Pong Dam	6.16	4.26	-18
Punjab	0	-100	Thein	2.34	1.29	-26
Himachal Pradesh	0	-100	Gobind Sagar	6.23	4.07	-24
			Pong Dam	6.16	4.26	-18
			Kol Dam	0.09	0.08	1
Jammu & Kashmir	0	-100	Thein	2.34	1.29	-26
West Rajasthan	0	-100	Gobind Sagar	6.23	4.07	-24
			Pong Dam	6.16	4.26	-18
West Madhya Pradesh	3	-88	Gandhi Sagar	6.83	6.38	27
			Tawa	1.94	1.94	4
			Barna	0.46	0.44	20
			R.P.Sagar	1.44	1.27	15
			Omkareshwar	0.30	0.21	0
			Kolar	0.27	0.26	38
Gujarat Region	1	-95	Ukai	6.62	6.62	23
			Sabarmati	0.74	0.74	23
			Kadana	1.47	1.19	10
			Damanganga	0.50	0.48	0
			Dantiwada	0.40	0.26	29
			Panam	0.70	0.45	-19
			Sukhi	0.17	0.16	24
			Watrak	0.15	0.12	2
			Hathmati	0.15	0.15	94
			Shetrunji	0.30	0.30	41
			Bhadar	0.19	0.19	47
			Sardar Sarovar	5.76	4.62	120

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st October to 14th October 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
Saurashtra, Kutch & Diu	5	-37	Karjan	0.52	0.51	9
			Machchhu-I	0.07	0.07	66
			Machchhu-II	0.09	0.08	53
			Und- I	0.07	0.07	0
			Brahmani	0.07	0.06	67
Tamil Nadu & Pondicherry	47	-30	Lower Bhawani	0.79	0.79	57
			Mettur	2.65	1.84	34
			Vaigai	0.17	0.08	25
			Parambikulam	0.38	0.38	31
			Aliyar	0.10	0.10	40
			Malampuzha	0.22	0.20	13
			Sholayar	0.14	0.13	10
Lakshadweep	43	-36	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 :- 15.10.2020

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	25.596	84.80%	25.612	84.85%	21.930	72.65%	16.72
INDUS	14.819	9.696	65.43%	12.574	84.85%	12.389	83.60%	-21.74
NARMADA	22.344	21.026	94.10%	21.821	97.66%	16.446	73.60%	27.85
TAPI	7.394	7.394	100.00%	7.394	100.00%	5.892	79.69%	25.49
MAHI	4.012	3.477	86.67%	3.585	89.36%	3.391	84.52%	2.54
SABARMATI	1.042	1.001	96.07%	1.018	97.70%	0.788	75.62%	27.03
RIVERS OF KUTCH	1.186	1.021	86.09%	0.888	74.87%	0.710	59.87%	43.80
GODAVARI	17.714	15.636	88.27%	14.652	82.71%	12.339	69.66%	26.72
KRISHNA	33.573	29.475	87.79%	29.795	88.75%	25.240	75.18%	16.78
MAHANADI & NEIGHBOURING EFRS	13.842	12.221	88.29%	12.011	86.77%	11.202	80.93%	9.10
CAUVERY & NEIGHBOURING EFRS	8.359	7.450	89.13%	7.944	95.04%	4.950	59.22%	50.51
WEST FLOWING RIVERS OF SOUTH	16.622	14.769	88.85%	15.041	90.49%	12.889	77.54%	14.59
TOTAL	171.091	148.762		152.335		128.166		
PERCENTAGE								16.07

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 15.10.2020

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	501.51	6.229	4.066	15-10-2020	65	83	86	676	1379
*2	PONG DAM(BEAS)	423.67	416.99	6.157	4.257	15-10-2020	69	87	85	0	396
*3	KOL DAM	642	641.38	0.089	0.079	15-10-2020	89	87	88	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	512.83	2.344	1.294	15-10-2020	55	85	74	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.10	1.711	1.711	15-10-2020	100	100	96	63	140
6	JHAKAM	359.50	359.55	0.132	0.132	15-10-2020	100	100	93	28	0
*7	RANA PRATAP SAGAR	352.81	351.95	1.436	1.272	15-10-2020	89	100	77	229	172
8	BISALPUR	315.50	313.26	1.076	0.671	15-10-2020	62	100	74	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.23	0.821	0.386	15-10-2020	47	51	48	0	0
10	MAITHON	146.3	149.45	0.471	0.471	15-10-2020	100	100	91	342	0
*11	PANCHET HILL	124.97	127.96	0.184	0.184	15-10-2020	100	100	90	0	80
12	KONAR	425.81	425.88	0.176	0.176	15-10-2020	100	86	88	0	0
13	TILAIYA	368.81	369.69	0.142	0.142	15-10-2020	100	87	85	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	192.02	5.378	4.823	15-10-2020	90	90	89	153	307
*15	BALIMELA	462.08	457.99	2.676	1.966	14-10-2020	73	98	77	0	360
16	SALANADI	82.30	74.50	0.558	0.320	15-10-2020	57	68	54	42	0
*17	RENGALI	123.50	123.28	3.432	3.361	14-10-2020	98	100	83	3	200
*18	MACHKUND(JALAPUT)	838.16	836.92	0.893	0.776	14-10-2020	87	95	93	0	115
*19	UPPER KOLAB	858.00	852.00	0.935	0.427	14-10-2020	46	88	77	89	320
*20	UPPER INDRAVATI	642.00	638.28	1.456	1.066	14-10-2020	73	91	76	128	600
21	SAPUA	168.50	168.54	0.006	0.006	15-10-2020	100	100	67	0	0
22	HARIHARJHOR	147.50	146.85	0.059	0.055	14-10-2020	93	88	81	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	118.08	0.480	0.333	15-10-2020	69	74	56	227	0
24	KANGSABATI	134.14	130.13	0.914	0.591	15-10-2020	65	67	55	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	93.05	0.312	0.289	14-10-2020	93	56	67	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	320.30	0.535	0.332	15-10-2020	62	60	63	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	105.16	6.615	6.615	15-10-2020	100	100	81	348	300
28	SABARMATI(DHAROI)	189.59	189.58	0.735	0.735	15-10-2020	100	100	81	95	1
*29	KADANA	127.7	127.69	1.472	1.189	15-10-2020	81	81	74	200	120
30	SHETRUNJI	55.53	55.53	0.300	0.300	15-10-2020	100	92	71	36	0
31	BHADAR	107.89	107.90	0.188	0.188	15-10-2020	100	100	68	27	0
32	DAMANGANGA	79.86	79.86	0.502	0.478	15-10-2020	95	96	95	51	1
33	DANTIWADA	184.1	180.12	0.399	0.260	15-10-2020	65	37	51	45	0
34	PANAM	127.41	125.75	0.697	0.445	15-10-2020	64	79	79	36	2
*35	SARDAR SAROVAR	138.68	135.02	5.760	4.617	15-10-2020	80	98	36	2120	1450
36	KARJAN	115.25	115.22	0.523	0.514	15-10-2020	98	98	90	51	3
37	SUKHI(GUJ)	147.82	147.82	0.167	0.163	15-10-2020	98	98	78	20.701	0
38	WATRAK	136.25	135.53	0.154	0.117	15-10-2020	76	88	75	22.977	0
39	HATHMATI	180.74	180.76	0.153	0.149	15-10-2020	97	97	50	5.166	0
40	MACHCHHU-I	135.33	135.31	0.071	0.068	15-10-2020	96	97	58	0	0
41	MACHCHHU-II	57.3	57.30	0.091	0.084	15-10-2020	92	92	60	10.13	0
42	UND-I	98	98.00	0.066	0.066	15-10-2020	100	100	58	9.9	0
43	BRAHMANI(GUJ)	64.62	64.49	0.071	0.055	15-10-2020	77	79	46	6.413	0

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 15.10.2020

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	463.91	2.171	2.171	15-10-2020	100	100	53	227	0
*45	KOYANA	657.90	659.28	2.652	2.652	15-10-2020	100	100	98	0	1920
46	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	15-10-2020	100	100	83	125	12
47	ISAPUR	441.00	441.00	0.965	0.964	15-10-2020	100	41	64	104	0
48	MULA	552.30	552.30	0.609	0.609	15-10-2020	100	100	85	139	0
49	YELDARI	461.77	461.77	0.809	0.809	15-10-2020	100	12	43	78	0
50	GIRNA	398.07	398.07	0.524	0.524	15-10-2020	100	100	50	79	0
51	KHADAKVASLA	582.47	582.29	0.056	0.053	15-10-2020	95	71	71	78	8
*52	UPPER VAITARNA	603.50	603.47	0.331	0.330	15-10-2020	100	100	96	0	61
53	UPPER TAPI	214.00	214.00	0.255	0.255	15-10-2020	100	100	98	45	0
*54	PENCH(TOTLADOH)	490.00	489.90	1.091	1.009	15-10-2020	92	93	71	127	160
55	UPPER WARDHA	342.50	342.50	0.564	0.564	15-10-2020	100	100	95	70	0
56	BHATSA	142.07	141.72	0.942	0.934	15-10-2020	99	100	96	29.378	15
57	DHOM	747.70	747.58	0.331	0.328	14-10-2020	99	100	90	36.2	2
58	DUDHGANGA	646.00	646.00	0.664	0.664	15-10-2020	100	100	97	2.441	24
59	MANIKDOH	711.25	701.18	0.288	0.134	15-10-2020	47	88	65	2.2	6
60	BHANDARDARA	744.91	744.73	0.304	0.304	15-10-2020	100	100	96	63.74	46
61	URMODI	696.00	695.89	0.273	0.272	15-10-2020	100	100	93	37	3
62	BHATGHAR	623.28	623.28	0.673	0.666	15-10-2020	99	99	96	60.656	14.09
63	NIRA DEOGHAR	667.10	667.10	0.332	0.332	15-10-2020	100	100	96	0	6
*64	THOKARWADI	667.14	663.49	0.353	0.255	15-10-2020	72	100	82	0	72
65	KANHER	690.78	690.78	0.272	0.272	15-10-2020	100	100	96	44.78	4
*66	MULSHI	607.10	605.43	0.572	0.496	15-10-2020	87	90	84	0	300
67	SURYA	118.60	118.50	0.276	0.275	15-10-2020	100	96	99	18.324	6
68	TILLARI	113.20	112.73	0.447	0.440	15-10-2020	98	94	96	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	307.97	0.707	0.589	15-10-2020	83	91	86	0	30
*70	RIHAND	268.22	264.54	5.649	4.061	15-10-2020	72	62	57	0	300
71	SHARDA SAGAR	190.50	187.76	0.330	0.262	15-10-2020	79	83	56	126.5	0
72	JIRGO	98.20	95.85	0.147	0.094	15-10-2020	64	93	60	13.14	0
UTTARAKHAND											
*73	RAMGANGA	365.30	358.89	2.196	1.719	14-10-2020	78	70	74	1897	198
*74	TEHRI	830.00	827.83	2.615	2.535	15-10-2020	97	96	91	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	399.52	6.827	6.381	15-10-2020	93	96	74	220	115
76	TAWA	355.40	355.52	1.944	1.944	15-10-2020	100	100	96	247	0
*77	BARGI	422.76	422.80	3.180	3.180	15-10-2020	100	100	95	157	90
*78	BANSAGAR	341.64	341.40	5.166	5.108	15-10-2020	99	100	84	488	425
*79	INDIRA SAGAR	262.13	262.06	9.745	9.703	15-10-2020	100	99	85	2380	1000
80	BARNA DAM	348.55	348.26	0.456	0.435	15-10-2020	95	100	80	546	0
*81	OMKARESHWAR	196.60	195.84	0.299	0.206	15-10-2020	69	0	0	132.5	520
82	SANJAY SAROVAR	519.38	519.20	0.508	0.402	15-10-2020	79	78	71	12.646	3.45
83	KOLAR DAM	462.20	462.15	0.270	0.264	15-10-2020	98	99	71	25.677	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	357.21	3.046	2.478	15-10-2020	81	85	75	0	120
85	MAHANADI	348.70	348.33	0.767	0.732	15-10-2020	95	55	74	319	10
86	DUDHAWA	425.10	424.95	0.284	0.278	15-10-2020	98	76	62	324.54	0
87	TANDULA	332.20	328.82	0.312	0.168	14-10-2020	54	28	62	246.36	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	269.50	8.288	5.878	15-10-2020	71	72	59	0	770
*89	NAGARJUNA SAGAR	179.83	179.53	5.108	5.024	15-10-2020	98	100	70	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	100.10	1.994	1.994	15-10-2020	100	100	59	168	0
91	YELERU	86.56	86.25	0.508	0.494	14-10-2020	97	98	55	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	332.51	2.300	2.300	15-10-2020	100	100	73	411	27
93	LOWER MANAIR	280.42	280.20	0.621	0.621	15-10-2020	100	91	64	199	60
94	NIZAM SAGAR	428.24	427.24	0.482	0.355	15-10-2020	74	20	47	93.619	10
95	SINGUR	523.6	523.30	0.822	0.799	15-10-2020	97	3	57	16.187	15

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 15.10.2020

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	752.50	1.163	1.163	15-10-2020	100	100	78	79	0
*97	TUNGABHADRA	497.74	497.69	3.276	2.840	15-10-2020	87	87	74	529	72
98	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	15-10-2020	100	100	91	317	0
99	BHADRA	657.76	657.65	1.785	1.773	15-10-2020	99	100	87	106	39
100	LINGANAMAKKI	554.43	553.44	4.294	3.990	15-10-2020	93	100	82	0	55
101	NARAYANPUR	492.25	491.57	0.863	0.653	15-10-2020	76	85	83	425	0
102	MALAPRABHA(RENUKA)	633.83	633.68	0.972	0.953	15-10-2020	98	100	65	215	0
103	KABINI	696.66	696.07	0.444	0.438	15-10-2020	99	98	59	85	0
104	HEMAVATHY	890.63	889.99	0.927	0.927	15-10-2020	100	100	68	265	0
105	HARANGI	871.42	871.24	0.220	0.220	15-10-2020	100	99	75	53	0
106	SUPA	564.00	558.65	4.120	3.491	15-10-2020	85	97	72	0	0
107	VANI VILAS SAGAR	652.28	641.78	0.802	0.221	15-10-2020	28	4	12	123	0
*108	ALMATTI	519.60	519.54	3.105	3.105	15-10-2020	100	100	91	0	290
*109	GERUSOPPA	55.00	50.79	0.130	0.106	13-10-2020	82	75	78	83	240
*110	MANI DAM	594.36	589.04	0.884	0.613	15-10-2020	69	77	76	0	469
111	TATTIHALLA	468.30	466.25	0.249	0.197	15-10-2020	79	57	39	0	0
<u>KERALA</u>											
112	KALLADA(PARAPPAR)	115.82	113.92	0.507	0.445	15-10-2020	88	86	71	62	0
*113	IDAMALAYAR	169.00	164.40	1.018	0.885	15-10-2020	87	74	74	33	75
*114	IDUKKI	732.43	729.24	1.460	1.283	15-10-2020	88	70	67	0	780
*115	KAKKI	981.46	977.80	0.447	0.384	15-10-2020	86	74	71	23	300
*116	PERIYAR	867.41	864.69	0.173	0.110	15-10-2020	64	45	43	84	140
117	MALAMPUZHA	115.06	114.27	0.224	0.203	14-10-2020	91	94	80	21.165	2.5
<u>TAMIL NADU</u>											
118	LOWER BHAWANI	278.89	278.84	0.792	0.792	15-10-2020	100	92	48	105	8
*119	METTUR(STANLEY)	240.79	234.70	2.647	1.836	15-10-2020	69	90	52	122	360
120	VAIGAI	279.20	274.51	0.172	0.080	15-10-2020	47	60	37	61	6
121	PARAMBIKULAM	556.26	556.21	0.380	0.379	15-10-2020	100	98	76	101	0
122	ALIYAR	320.04	319.96	0.095	0.095	15-10-2020	100	85	72	0	60
*123	SHOLAYAR	1002.79	1003.09	0.143	0.131	15-10-2020	92	89	83	0	95
TOTAL FOR 123 RESERVOIRS				171.091	148.762						
PERCENTAGE							87	89	75		

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.

15.10.2020

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	-0.39	-0.24	-0.20
2	PUNJAB	1	2.34	-0.02	0.00	0.01
3	RAJASTHAN	4	4.36	-0.01	0.00	-0.06
SUB-TOTAL		8	19.17	-0.43	-0.24	-0.25

EASTERN REGION						
1	JHARKHAND	5	1.79	-0.05	0.02	0.00
2	ORISSA	9	15.39	0.09	0.21	-0.04
3	W. BENGAL	2	1.39	-0.01	0.06	-0.04
4	TRIPURA	1	0.31	0.00	0.00	0.00
5	NAGALAND	1	0.54	0.01	0.01	0.00
SUB-TOTAL		18	19.43	0.04	0.30	-0.07

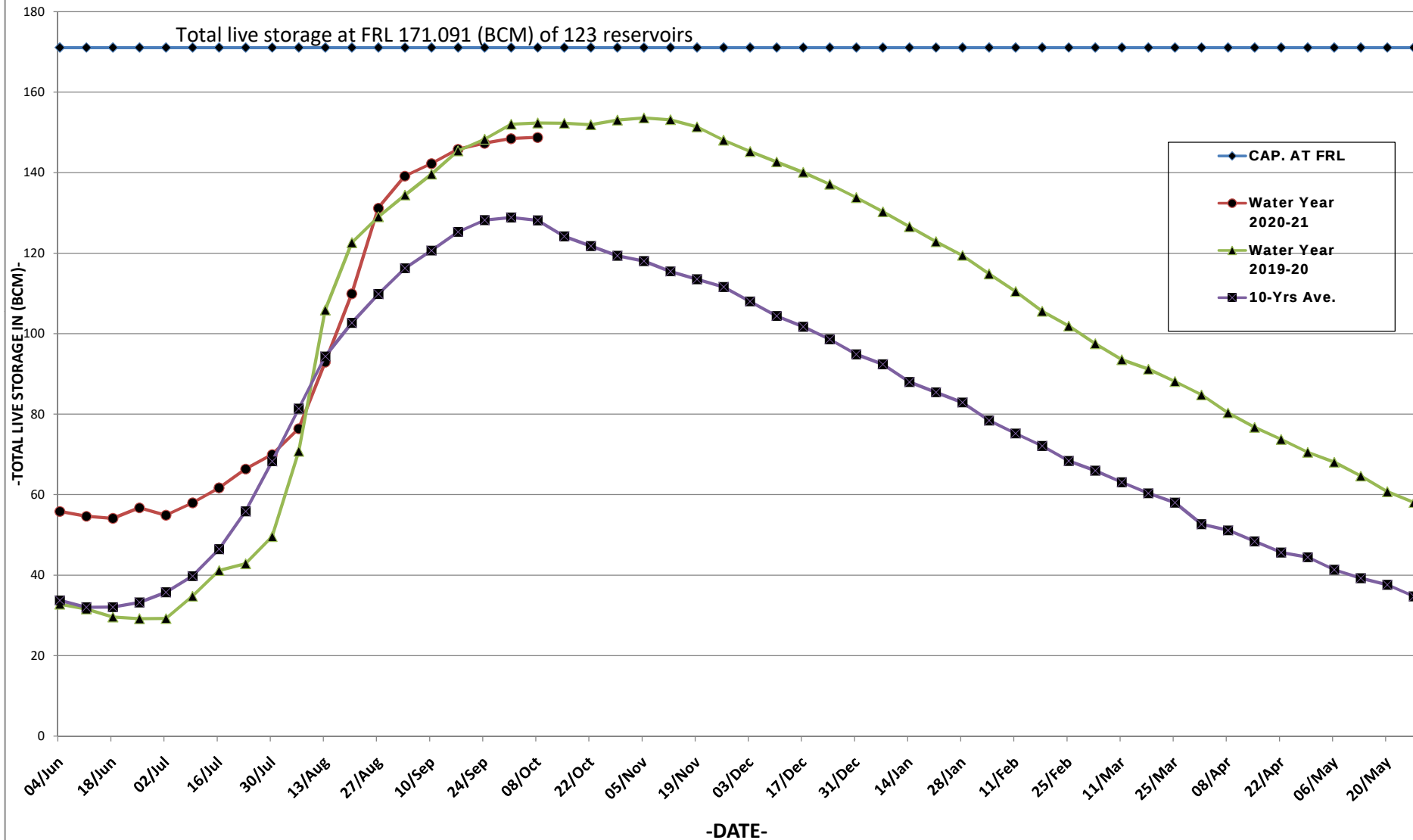
WESTERN REGION						
1	GUJARAT	17	17.96	-0.01	0.01	-0.25
2	MAH.	25	17.27	0.02	0.05	-0.20
SUB-TOTAL		42	35.24	0.01	0.06	-0.45

CENTRAL REGION						
1	U.P.	4	6.83	0.05	0.16	-0.05
2	UTTARAKHAND	2	4.81	0.03	0.01	0.02
3	M.P.	9	28.40	0.06	-0.13	0.06
4	CHHATISGARH	4	4.41	0.10	-0.06	-0.09
SUB-TOTAL		19	44.45	0.24	-0.02	-0.07

SOUTHERN REGION						
1	AP&TG	2	13.40	-0.11	0.07	0.08
2	A.P	2	2.50	0.04	0.01	0.10
3	TELANGANA	4	4.23	0.21	0.12	0.03
4	KARNATAKA	16	24.63	0.12	0.13	-0.02
5	KERALA	6	3.83	0.13	0.00	0.01
6	T.N.	6	4.23	0.06	-0.12	-0.08
SUB-TOTAL		36	52.81	0.44	0.21	0.12
COUNTRY AS A WHOLE		123	171.09	0.30	0.31	-0.72

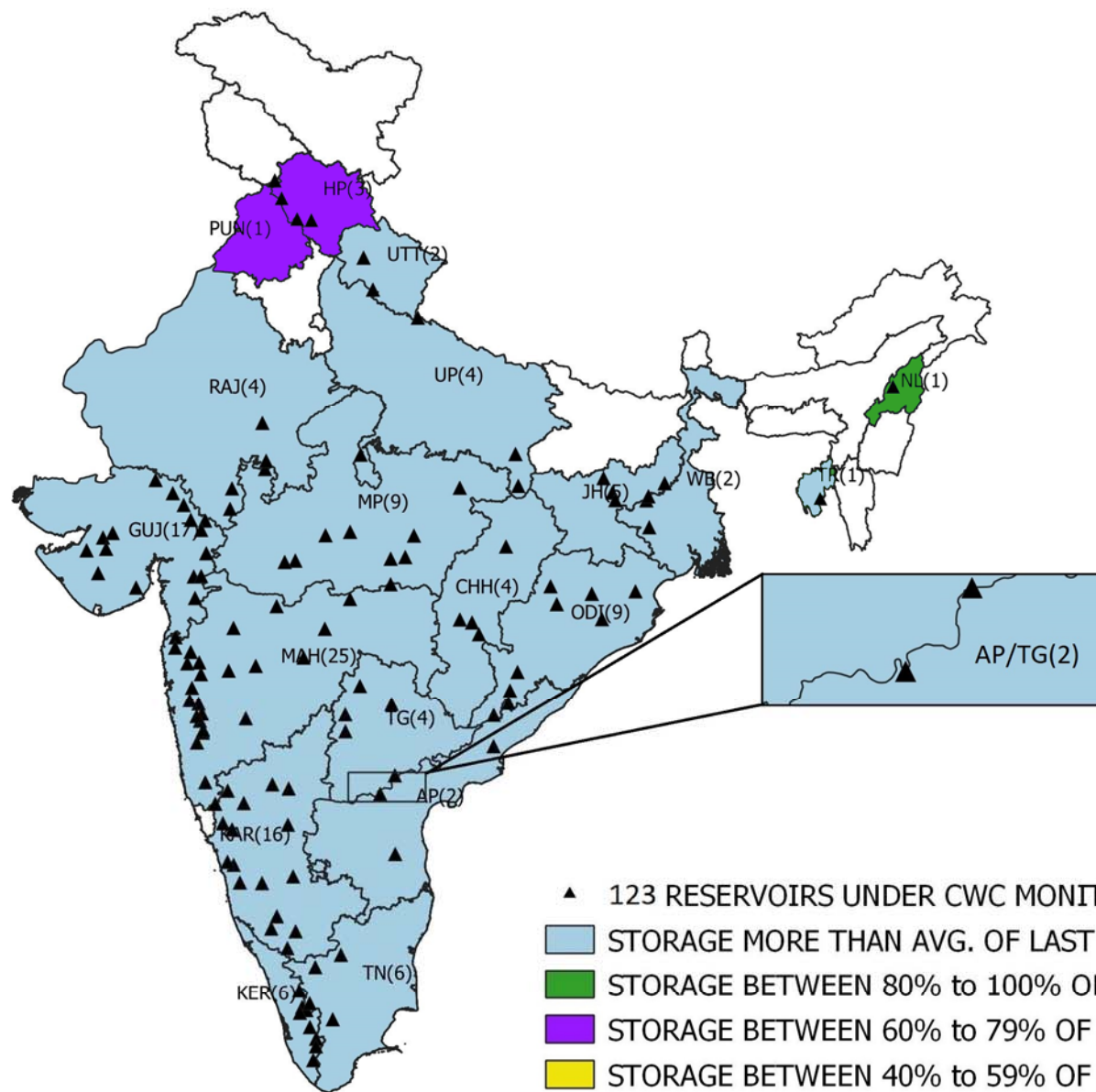
STORAGE POSITION OF 123 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2020-2021)

AS on 15.10.2020



Map Indicating Statewise Storage Position

As on 15.10.2020



WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
15.10.2020																	
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	15-10-2020	269.50	5.878	71	269.69	5.973	72	4.882	59	98	120
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	15-10-2020	179.53	5.024	98	179.77	5.091	100	3.576	70	99	140
3	SOMASILA	AP	168	0	100.58	1.994	15-10-2020	100.10	1.994	100	100.05	1.994	100	1.171	59	100	170
4	YELERU	AP	66.6	0	86.56	0.508	14-10-2020	86.25	0.494	97	86.34	0.496	98	0.279	55	100	177
5	SRIRAMSAGAR	TG	411	27	332.54	2.3	15-10-2020	332.51	2.300	100	332.08	2.300	100	1.674	73	100	137
6	LOWER MANAIR	TG	199	60	280.42	0.621	15-10-2020	280.20	0.621	100	278.94	0.567	91	0.396	64	110	157
7	NIZAM SAGAR	TG	93.619	10	428.24	0.482	15-10-2020	427.24	0.355	74	423.18	0.097	20	0.227	47	366	156
8	SINGUR	TG	16.187	15	523.6	0.822	15-10-2020	523.30	0.799	97	510.84	0.027	3	0.471	57	2959	170
9	TENUGHAT	JHA	0	0	269.14	0.821	15-10-2020	259.23	0.386	47	260.06	0.419	51	0.392	48	92	98
10	MAITHON	JHA	342	0	146.3	0.471	15-10-2020	149.45	0.471	100	149.70	0.471	100	0.427	91	100	110
*11	PANCHET HILL	JHA	0	80	124.97	0.184	15-10-2020	127.96	0.184	100	128.26	0.184	100	0.166	90	100	111
12	KONAR	JHA	0	0	425.81	0.176	15-10-2020	425.88	0.176	100	424.37	0.151	86	0.154	88	117	114
13	TILAIYA	JHA	0	4	368.81	0.142	15-10-2020	369.69	0.142	100	368.29	0.124	87	0.121	85	115	117
*14	UKAI	GUJ	348	300	105.16	6.615	15-10-2020	105.16	6.615	100	105.16	6.615	100	5.381	81	100	123
15	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	15-10-2020	189.58	0.735	100	189.58	0.735	100	0.596	81	100	123
*16	KADANA	GUJ	200	120	127.7	1.472	15-10-2020	127.69	1.189	81	127.69	1.189	81	1.085	74	100	110
17	SHETRUNJI	GUJ	36	0	55.53	0.3	15-10-2020	55.53	0.300	100	55.24	0.276	92	0.213	71	109	141
18	BHADAR	GUJ	27	0	107.89	0.188	15-10-2020	107.90	0.188	100	107.90	0.188	100	0.128	68	100	147
19	DAMANGANGA	GUJ	51	1	79.86	0.502	15-10-2020	79.86	0.478	95	79.90	0.480	96	0.479	95	100	100
20	DANTIWADA	GUJ	45	0	184.1	0.399	15-10-2020	180.12	0.260	65	175.95	0.149	37	0.202	51	174	129
21	PANAM	GUJ	36	2	127.41	0.697	15-10-2020	125.75	0.445	64	127.41	0.553	79	0.548	79	80	81
*22	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	15-10-2020	135.02	4.617	80	138.31	5.641	98	2.101	36	82	220
23	KARJAN	GUJ	51	3	115.25	0.523	15-10-2020	115.22	0.514	98	115.24	0.514	98	0.473	90	100	109
24	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	15-10-2020	147.82	0.163	98	147.82	0.163	98	0.131	78	100	124
25	WATRAK	GUJ	22.977	0	136.25	0.154	15-10-2020	135.53	0.117	76	136.25	0.135	88	0.115	75	87	102
26	HATHMATI	GUJ	5.166	0	180.74	0.153	15-10-2020	180.76	0.149	97	180.70	0.148	97	0.077	50	101	194
27	MACHCHHU-I	GUJ	0	0	135.33	0.071	15-10-2020	135.31	0.068	96	135.33	0.069	97	0.041	58	99	166
28	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	15-10-2020	57.30	0.084	92	57.30	0.084	92	0.055	60	100	153
29	UND-I	GUJ	9.9	0	98	0.066	15-10-2020	98.00	0.066	100	98.00	0.066	100	0.038	58	100	174
30	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	15-10-2020	64.49	0.055	77	64.57	0.056	79	0.033	46	98	167
*31	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	15-10-2020	501.51	4.066	65	508.90	5.160	83	5.369	86	79	76
*32	PONG DAM(BEAS)	HP	0	396	423.67	6.157	15-10-2020	416.99	4.257	69	421.84	5.338	87	5.204	85	80	82
*33	KOL DAM	HP	0	800	642	0.089	15-10-2020	641.38	0.079	89	641.24	0.077	87	0.078	88	103	101
34	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	15-10-2020	752.50	1.163	100	752.50	1.163	100	0.907	78	100	128
*35	TUNGABHADRA	KAR	529	72	497.74	3.276	15-10-2020	497.69	2.840	87	497.74	2.856	87	2.427	74	99	117
36	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	15-10-2020	662.94	1.387	100	662.94	1.387	100	1.261	91	100	110
37	BHADRA	KAR	106	39	657.76	1.785	15-10-2020	657.65	1.773	99	657.69	1.777	100	1.546	87	100	115
38	LINGANAMAKKI	KAR	0	55	554.43	4.294	15-10-2020	553.44	3.990	93	554.37	4.278	100	3.507	82	93	114
39	NARAYANPUR	KAR	425	0	492.25	0.863	15-10-2020	491.57	0.653	76	492.21	0.735	85	0.718	83	89	91
40	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	15-10-2020	633.68	0.953	98	633.83	0.972	100	0.635	65	98	150
41	KABINI	KAR	85	0	696.66	0.444	15-10-2020	696.07	0.438	99	696.04	0.436	98	0.263	59	100	167
42	HEMAYATHY	KAR	265	0	890.63	0.927	15-10-2020	889.99	0.927	100	890.05	0.927	100	0.630	68	100	147
43	HARANGI	KAR	53	0	871.42	0.22	15-10-2020	871.24	0.220	100	871.05	0.217	99	0.164	75	101	134
44	SUPA	KAR	0	0	564	4.12	15-10-2020	558.65	3.491	85	562.99	3.993	97	2.969	72	87	118
45	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	15-10-2020	641.78	0.221	28	633.51	0.034	4	0.100	12	650	221
*46	ALMATI	KAR	0	290	519.6	3.105	15-10-2020	519.54	3.105	100	519.60	3.105	100	2.821	91	100	110
*47	GERUSOPPA	KAR	83	240	55	0.13	13-10-2020	50.79	0.106	82	49.02	0.097	75	0.101	78	109	105
*48	MANI DAM	KAR	0	469	594.36	0.884	15-10-2020	589.04	0.613	69	590.57	0.685	77	0.668	76	89	92
49	TATTIHALLA	KAR	0	0	468.3	0.249	15-10-2020	466.25	0.197	79	463.64	0.142	57	0.098	39	139	201

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
15.10.2020																	
S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	15-10-2020	113.92	0.445	88	113.46	0.434	86	0.360	71	103	124
*51	IDAMALAYAR	KRL	33	75	169	1.018	15-10-2020	164.40	0.885	87	159.86	0.756	74	0.756	74	117	117
*52	IDUKKI	KRL	0	780	732.43	1.46	15-10-2020	729.24	1.283	88	724.30	1.024	70	0.980	67	125	131
*53	KAKKI	KRL	23	300	981.46	0.447	15-10-2020	977.80	0.384	86	973.92	0.330	74	0.317	71	116	121
*54	PERIYAR	KRL	84	140	867.41	0.173	15-10-2020	864.69	0.110	64	863.11	0.078	45	0.075	43	141	147
55	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	14-10-2020	114.27	0.203	91	114.57	0.210	94	0.180	80	97	113
*56	GANDHI SAGAR	MP	220	115	399.9	6.827	15-10-2020	399.52	6.381	93	399.80	6.553	96	5.023	74	97	127
57	TAWA	MP	247	0	355.4	1.944	15-10-2020	355.52	1.944	100	355.49	1.944	100	1.865	96	100	104
*58	BARGI	MP	157	90	422.76	3.18	15-10-2020	422.80	3.180	100	422.70	3.171	100	3.030	95	100	105
*59	BANSAGAR	MP	488	425	341.64	5.166	15-10-2020	341.40	5.108	99	341.64	5.166	100	4.317	84	99	118
*60	INDIRA SAGAR	MP	2380	1000	262.13	9.745	15-10-2020	262.06	9.703	100	262.04	9.666	99	8.291	85	100	117
61	BARNA DAM	MP	546	0	348.55	0.456	15-10-2020	348.26	0.435	95	348.54	0.455	100	0.363	80	96	120
*62	OMKARESHWAR	MP	132.5	520	196.6	0.299	15-10-2020	195.84	0.206	69	192.80	0.000	0	0.000	0	100	100
63	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	15-10-2020	519.20	0.402	79	519.05	0.394	78	0.362	71	102	111
64	KOLAR DAM	MP	25.677	0	462.2	0.27	15-10-2020	462.15	0.264	98	462.28	0.267	99	0.192	71	99	138
*65	MINIMATA BANGO	CHH	0	120	359.66	3.046	15-10-2020	357.21	2.478	81	357.92	2.595	85	2.279	75	95	109
66	MAHANADI	CHH	319	10	348.7	0.767	15-10-2020	348.33	0.732	95	344.59	0.422	55	0.565	74	173	130
67	DUDHAWA	CHH	324.535	0	425.1	0.284	15-10-2020	424.95	0.278	98	423.44	0.216	76	0.177	62	129	157
68	TANDULA	CHH	246.36	0	332.2	0.312	14-10-2020	328.82	0.168	54	326.28	0.088	28	0.193	62	191	87
69	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	15-10-2020	463.91	2.171	100	463.91	2.171	100	1.140	53	100	190
*70	KOYANA	MAH	0	1920	657.9	2.652	15-10-2020	659.28	2.652	100	659.38	2.652	100	2.596	98	100	102
71	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	15-10-2020	496.83	1.517	100	497.33	1.517	100	1.256	83	100	121
72	ISAPUR	MAH	104	0	441	0.965	15-10-2020	441.00	0.964	100	434.22	0.399	41	0.619	64	242	156
73	MULA	MAH	139	0	552.3	0.609	15-10-2020	552.30	0.609	100	552.29	0.609	100	0.516	85	100	118
74	YELDARI	MAH	78	0	461.77	0.809	15-10-2020	461.77	0.809	100	451.10	0.095	12	0.347	43	852	233
75	GIRNA	MAH	79	0	398.07	0.524	15-10-2020	398.07	0.524	100	398.07	0.524	100	0.261	50	100	201
76	KHADAKVASLA	MAH	78	8	582.47	0.056	15-10-2020	582.29	0.053	95	581.22	0.040	71	0.040	71	133	133
*77	UPPER VAITARNA	MAH	0	61	603.5	0.331	15-10-2020	603.47	0.330	100	603.47	0.330	100	0.317	96	100	104
78	UPPER TAPI	MAH	45	0	214	0.255	15-10-2020	214.00	0.255	100	214.00	0.255	100	0.250	98	100	102
*79	PENCH(TOTLADOH)	MAH	127	160	490	1.091	15-10-2020	489.90	1.009	92	489.97	1.015	93	0.773	71	99	131
80	UPPER WARDHA	MAH	70	0	342.5	0.564	15-10-2020	342.50	0.564	100	342.50	0.564	100	0.534	95	100	106
81	BHATSA	MAH	29.378	15	142.07	0.942	15-10-2020	141.72	0.934	99	141.90	0.939	100	0.903	96	99	103
82	DHOM	MAH	36.2	2	747.7	0.331	14-10-2020	747.58	0.328	99	747.70	0.331	100	0.297	90	99	110
83	DUDHGANGA	MAH	2.441	24	646	0.664	15-10-2020	646.00	0.664	100	646.00	0.664	100	0.646	97	100	103
84	MANIKDOH	MAH	2.2	6	711.25	0.288	15-10-2020	701.18	0.134	47	709.28	0.253	88	0.188	65	53	71
85	BHANDARDARA	MAH	63.74	46	744.91	0.304	15-10-2020	744.73	0.304	100	744.73	0.304	100	0.292	96	100	104
86	URMODI	MAH	37	3	696	0.273	15-10-2020	695.89	0.272	100	696.00	0.273	100	0.255	93	100	107
87	BHATGAR	MAH	60.656	14.09	623.28	0.673	15-10-2020	623.28	0.666	99	623.28	0.666	99	0.646	96	100	103
88	NIRA DEOGHAR	MAH	0	6	667.1	0.332	15-10-2020	667.10	0.332	100	667.10	0.332	100	0.318	96	100	104
*89	THOKARWADI	MAH	0	72	667.14	0.353	15-10-2020	663.49	0.255	72	667.36	0.353	100	0.288	82	72	89
90	KANHER	MAH	44.78	4	690.78	0.272	15-10-2020	690.78	0.272	100	690.77	0.272	100	0.261	96	100	104
*91	MULSHI	MAH	0	300	607.1	0.572	15-10-2020	605.43	0.496	87	605.84	0.512	90	0.483	84	97	103
92	SURYA	MAH	18.324	6	118.6	0.276	15-10-2020	118.50	0.275	100	117.80	0.265	96	0.272	99	104	101
93	TILLARI	MAH	21.26	10	113.2	0.447	15-10-2020	112.73	0.440	98	111.48	0.420	94	0.431	96	105	102
*94	DOYANG HEP	NAG	0	75	333	0.535	15-10-2020	320.30	0.332	62	319.60	0.323	60	0.337	63	103	99
*95	HIRAKUD	ORI	153	307	192.02	5.378	15-10-2020	192.02	4.823	90	192.02	4.823	90	4.798	89	100	101
*96	BALIMELA	ORI	0	360	462.08	2.676	14-10-2020	457.99	1.966	73	461.77	2.617	98	2.056	77	75	96
97	SALANADI	ORI	42	0	82.3	0.558	15-10-2020	74.50	0.320	57	76.43	0.377	68	0.303	54	85	106
*98	RENGALI	ORI	3	200	123.5	3.432	14-10-2020	123.28	3.361	98	123.93	3.432	100	2.835	83	98	119
*99	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	14-10-2020	836.92	0.776	87	837.71	0.848	95	0.834	93	92	93
*100	UPPER KOLAB	ORI	89	320	858	0.935	14-10-2020	852.00	0.427	46	856.77	0.819	88	0.718	77	52	59
*101	UPPER INDRAVATI	ORI	128	600	642	1.456	14-10-2020	638.28	1.066	73	640.87	1.330	91	1.101	76	80	97
102	SAPUA	ORI	0	0	168.5	0.006	15-10-2020	168.54	0.006	100	168.55	0.006	100	0.004	67	100	150
103	HARIHARJHOR	ORI	9.95	0	147.5	0.059	14-10-2020	146.85	0.055	93	146.23	0.052	88	0.048	81	106	115
*104	THEIN DAM	PUN	348	600	527.91	2.344	15-10-2020	512.83	1.294	55	523.24	1.999	85	1.738	74	65	74

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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	15-10-2020	281.10	1.711	100	281.50	1.711	100	1.635	96	100	105
106	JHAKAM	RAJ	28	0	359.5	0.132	15-10-2020	359.55	0.132	100	359.75	0.132	100	0.123	93	100	107
*107	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	15-10-2020	351.95	1.272	89	352.77	1.436	100	1.109	77	89	115
108	BISALPUR	RAJ	81.8	0	315.5	1.076	15-10-2020	313.26	0.671	62	315.50	1.076	100	0.791	74	62	85
109	LOWER BHAWANI	TN	105	8	278.89	0.792	15-10-2020	278.84	0.792	100	277.68	0.728	92	0.377	48	109	210
*110	METTUR(STANLEY)	TN	122	360	240.79	2.647	15-10-2020	234.70	1.836	69	238.90	2.376	90	1.374	52	77	134
111	VAIGAI	TN	61	6	279.2	0.172	15-10-2020	274.51	0.080	47	275.90	0.103	60	0.064	37	78	125
112	PARAMBIKULAM	TN	101	0	556.26	0.38	15-10-2020	556.21	0.379	100	555.89	0.372	98	0.289	76	102	131
113	ALIYAR	TN	0	60	320.04	0.095	15-10-2020	319.96	0.095	100	317.78	0.081	85	0.068	72	117	140
*114	SHOLAYAR	TN	0	95	1002.79	0.143	15-10-2020	1003.09	0.131	92	1002.40	0.127	89	0.119	83	103	110
115	GUMTI	TRP	0	15	93.55	0.312	14-10-2020	93.05	0.289	93	90.40	0.174	56	0.210	67	166	138
116	MATATILA	UP	0	30	308.46	0.707	15-10-2020	307.97	0.589	83	308.46	0.641	91	0.611	86	92	96
*117	RIHAND	UP	0	300	268.22	5.649	15-10-2020	264.54	4.061	72	263.13	3.478	62	3.217	57	117	126
118	SHARDA SAGAR	UP	126.5	0	190.5	0.33	15-10-2020	187.76	0.262	79	188.06	0.274	83	0.186	56	96	141
119	JIRGO	UP	13.14	0	98.2	0.147	15-10-2020	95.85	0.094	64	97.34	0.136	93	0.088	60	69	107
*120	RAMGANGA	UKH	1897	198	365.3	2.196	14-10-2020	358.89	1.719	78	356.22	1.532	70	1.635	74	112	105
*121	TEHRI	UKH	2351	1000	830	2.615	15-10-2020	827.83	2.535	97	827.40	2.512	96	2.376	91	101	107
122	MAYURAKSHI	WB	227	0	121.31	0.48	15-10-2020	118.08	0.333	69	118.51	0.354	74	0.269	56	94	124
123	KANGSABATI	WB	341	0	134.14	0.914	15-10-2020	130.13	0.591	65	130.36	0.608	67	0.501	55	97	118
TOTAL FOR 123 RESERVOIRS			21460.9	18604.04		171.091		148.762			152.335		128.166				
PERCENTAGE								87			89		75			98	116

* 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