

BRIEF NOTE ON LIVE STORAGE STATUS OF 123 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 30.04.2020)

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 **30.04.2020**, live storage available in these reservoirs is **70.506 BCM**, which is **41%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **43.384 BCM** and the average of last 10 years live storage was **44.422 BCM**. Thus, the live storage available in 123 reservoirs as per **30.04.2020 Bulletin** is **163%** of the live storage of corresponding period of last year and **159%** 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 **30.04.2020**, the total live storage available in these reservoirs is **8.78 BCM** which is **46%** 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 **31%** 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 **30.04.2020**, the total live storage available in these reservoirs is **8.82 BCM** which is **45%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **32%** and average storage of last ten years during corresponding period was **34%** 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 **30.04.2020**, the total live storage available in these reservoirs is **15.30 BCM** which is **43%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **18%** and average storage of last ten years during corresponding period was **26%** 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 **30.04.2020**, the total live storage available in these reservoirs is **21.40 BCM** which is **48%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **28%** 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 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 **30.04.2020**, the total live storage available in these reservoirs is **16.20 BCM** which is **31%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **17%** and average storage of last ten years during corresponding period was **18%** 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 & Neighboring 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 **96** and reservoirs having storage more than average of last ten years are **106**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **11** 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 **14** and having storage less than or equal to 50% with reference to average of last ten years are **7**.

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:

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

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 : 30.04.2020

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 **30.04.2020** is **70.506** BCM (**41** percent of the live storage capacity at FRL).The current year's storage is nearly **163** percent of last year's storage and **159** 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	1	4	H.P.	54 %
									PUNJAB	6 %
									RAJASTHAN	54 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (18 Resv.)	3	-	-	-	1	3	4	7	JHARKHAND	68 %
									ODISHA	28 %
									W. BENGAL	68 %
									TRIPURA	-59 %
									NAGALAND	-7 %
WEST (Guj.& Mah.), (42 Resv.)	-	-	-	2	2	6	17	15	GUJARAT	62 %
									MAH.	75 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (19 Resv)	-	-	1	2	2	4	4	6	U.P.	16 %
									UTTARAKHAND	51 %
									M.P.	84 %
									CHHATISGARH	39 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (36 Resv.)	-	-	-	1	2	1	4	28	AP&TG	65 %
									A.P	88 %
									TELANGANA	49 %
									KARNATAKA	59 %
									KERALA	30 %
Status of 123 reservoirs	3	0	1	5	8	16	30	60	T.N.	142 %

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, 113 reservoirs reported more than 80% of normal storage & 10 reservoirs reported 80% or below of normal storage. Out of these 10 reservoirs 7 having storage upto 50% of normal storage.

Name of reservoir	%
TATTIHALLA	0
ALIYAR	0
SINGUR	0
SHOLAYAR	40
GUMTI	41
TUNGABHADRA	47
MATATILA	50

3 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
2	0	1

6 Out of 43 reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in 8 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,

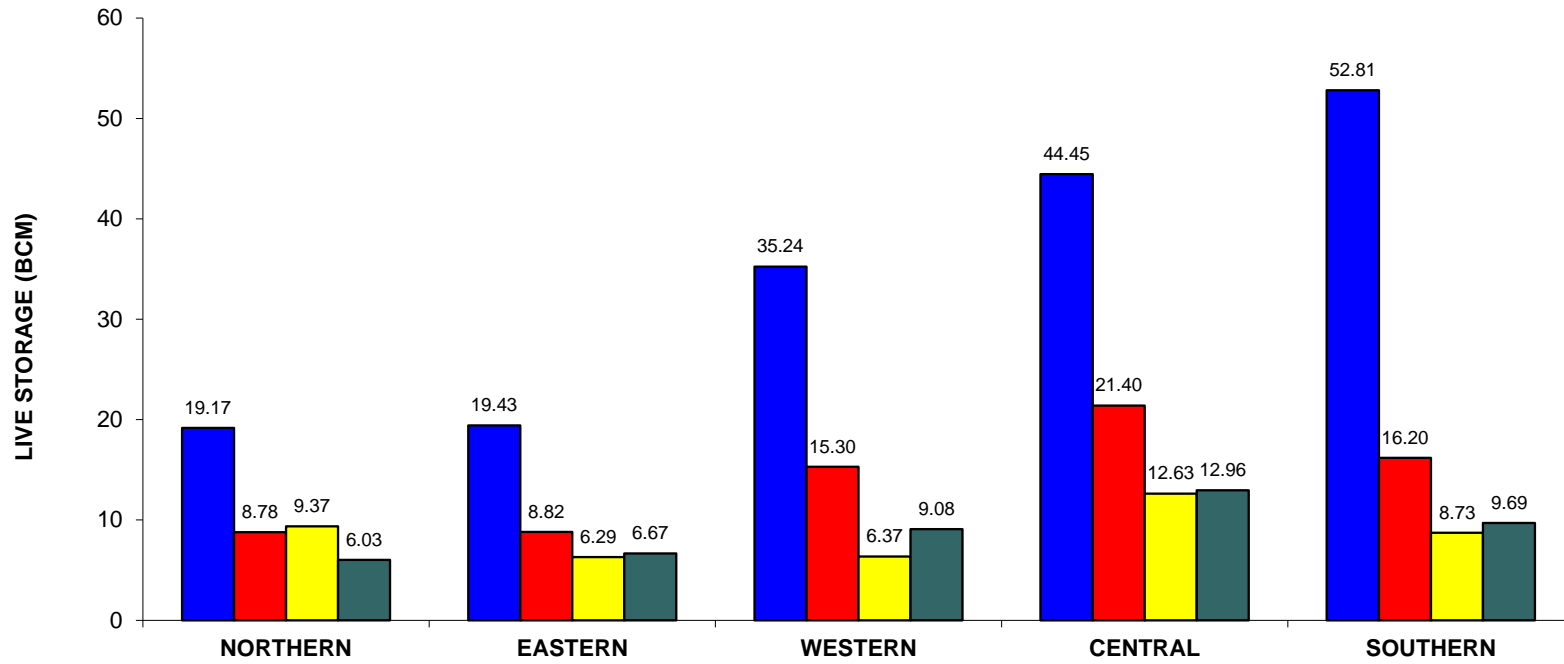
Highly deficient : Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
30.04.2020

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	
<u>NORTHERN REGION</u>										
1	H.P.	3	12.48	5.69	6.40	3.69	46	51	30	54
2	PUNJAB	1	2.34	1.16	1.88	1.09	49	80	46	6
3	RAJASTHAN	4	4.36	1.93	1.09	1.26	44	25	29	54
SUB-TOTAL		8	19.17	8.78	9.37	6.03	46	49	31	46
<u>EASTERN REGION</u>										
1	JHARKHAND	5	1.79	1.10	0.56	0.65	61	31	36	68
2	ODISHA	9	15.39	6.98	5.07	5.45	45	33	35	28
3	W. BENGAL	2	1.39	0.55	0.40	0.33	39	28	23	68
4	TRIPURA	1	0.31	0.03	0.10	0.06	8	31	20	-59
5	NAGALAND	1	0.54	0.17	0.17	0.18	31	32	33	-7
SUB-TOTAL		18	19.43	8.82	6.29	6.67	45	32	34	32
<u>WESTERN REGION</u>										
1	GUJARAT	17	17.96	7.35	3.26	4.54	41	18	25	62
2	MAH.	25	17.27	7.95	3.10	4.53	46	18	26	75
SUB-TOTAL		42	35.24	15.30	6.37	9.08	43	18	26	69
<u>CENTRAL REGION</u>										
1	U.P.	4	6.83	1.88	0.98	1.62	27	14	24	16
2	UTTARAKHAND	2	4.81	1.91	1.35	1.26	40	28	26	51
3	M.P.	9	28.40	14.76	8.30	8.01	52	29	28	84
4	CHHATISGARH	4	4.41	2.86	2.00	2.06	65	45	47	39
SUB-TOTAL		19	44.45	21.40	12.63	12.96	48	28	29	65
<u>SOUTHERN REGION</u>										
1	AP&TG	2	13.40	2.68	0.92	1.62	20	7	12	65
2	A.P	2	2.50	1.41	0.52	0.75	56	21	30	88
3	TELANGANA	4	4.23	1.09	0.32	0.73	26	7	17	49
4	KARNATAKA	16	24.63	7.14	4.97	4.49	29	20	18	59
5	KERALA	6	3.83	1.40	1.17	1.08	37	30	28	30
6	T.N.	6	4.23	2.48	0.85	1.02	59	20	24	142
SUB-TOTAL		36	52.81	16.20	8.73	9.69	31	17	18	67
COUNTRY AS A WHOLE		123	171.09	70.51	43.38	44.42	41	25	26	59

REGION-WISE STORAGE POSITION

(As on 30.04.2020)



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
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**Table-02 STATEWISE DISTRIBUTION OF PROJECTS HAVING
STORAGE 80% OR LESS OF AVG. OF LAST 10 YRS' STORAGE AS
ON:
30.04.2020**

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	51
		SINGUR	0
Gujarat	17	DANTIWADA	60
Karnataka	16	TUNGABHADRA	47
		TATTIHALLA	0
Maharashtra	25	UPPER VAITARNA	73
Tamil Nadu	6	ALIYAR	0
		SHOLAYAR	40
Tripura	1	GUMTI	41
Uttar Pradesh	4	MATATILA	50

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

30.04.2020

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
Karnataka	16	TUNGABHADRA	47
		TATTIHALLA	0
Tamil Nadu	6	ALIYAR	0
		SHOLAYAR	40
Tripura	1	GUMTI	41
Uttar Pradesh	4	MATATILA	50

IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON:						
30.04.2020						
RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st March to 22nd April 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	7	-89	No reservoir monitored by CWC falls under this IMD sub-Division			
Assam & Meghalaya	145	-28	No reservoir monitored by CWC falls under this IMD sub-Division			
Nagaland, Manipur, Mizoram & Tripura	75	-56	Gumti	0.31	0.03	-59
			Doyang HEP	0.54	0.17	-7
Saurashtra, Kutch & Diu	1	-29	Shetrunji	0.30	0.07	68
			Bhadar	0.19	0.08	145
			Sardar Sarovar	5.76	1.39	66
			Karjan	0.52	0.24	5
			Machchhu-I	0.07	0.02	100
			Machchhu-II	0.09	0.06	167
			Und- I	0.07	0.02	0
			Brahmani	0.07	0.03	1400
Rayalaseema	15	-31	Srisaillam	8.29	0.93	11
Tamil Nadu & Pondicherry	24	-52	Lower Bhawani	0.79	0.46	39
			Mettur	2.65	1.84	156
			Vaigai	0.17	0.04	54
			Parambikulam	0.38	0.14	31
			Aliyar	0.10	-	-100
			Malampuzha	0.22	0.04	-14
			Sholayar	0.14	0.00	-60
Lakshadweep	19	-49	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 :- 30.04.2020

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	14.654	48.55%	7.536	24.97%	9.020	29.88%	62.46
INDUS	14.819	6.852	46.24%	8.281	55.88%	4.774	32.22%	43.53
NARMADA	22.344	8.499	38.04%	6.259	28.01%	4.890	21.89%	73.80
TAPI	7.394	4.142	56.02%	0.857	11.59%	2.186	29.56%	89.48
MAHI	4.012	1.649	41.10%	1.361	33.92%	1.526	38.04%	8.06
SABARMATI	1.042	0.438	42.03%	0.100	9.60%	0.148	14.20%	195.95
RIVERS OF KUTCH	1.186	0.293	24.70%	0.101	8.52%	0.135	11.38%	117.04
GODAVARI	17.714	7.731	43.64%	3.194	18.03%	4.283	24.18%	80.50
KRISHNA	33.573	8.220	24.48%	4.310	12.84%	5.329	15.87%	54.25
MAHANADI & NEIGHBOURING EFRS	13.842	7.293	52.69%	4.947	35.74%	5.417	39.13%	34.63
CAUVERY & NEIGHBOURING EFRS	8.359	4.708	56.32%	1.376	16.46%	1.900	22.73%	147.79
WEST FLOWING RIVERS OF SOUTH	16.622	6.027	36.26%	5.062	30.45%	4.814	28.96%	25.20
TOTAL	171.091	70.506		43.384		44.422		
PERCENTAGE								58.72

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 30.04.2020

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											
HIMACHAL PRADESH											
*1	GOBIND SAGAR(BHAKRA)	512.06	484.34	6.229	2.055	30-04-2020	33	56	30	676	1379
*2	PONG DAM(BEAS)	423.67	413.71	6.157	3.589	30-04-2020	58	46	29	0	396
*3	KOL DAM	642	639.32	0.089	0.049	30-04-2020	55	73	54	0	800
PUNJAB											
*4	THEIN DAM	527.91	511.17	2.344	1.159	30-04-2020	49	80	46	348	600
RAJASTHAN											
*5	MAHI BAJAJ SAGAR	280.75	270.55	1.711	0.644	30-04-2020	38	27	27	63	140
6	JHAKAM	359.50	346.75	0.132	0.038	30-04-2020	29	24	21	28	0
*7	RANA PRATAP SAGAR	352.81	347.40	1.436	0.495	30-04-2020	34	26	28	229	172
8	BISALPUR	315.50	313.76	1.076	0.754	30-04-2020	70	20	33	81.8	0
EASTERN REGION											
JHARKHAND											
9	TENUGHAT	269.14	260.24	0.821	0.304	30-04-2020	37	36	36	0	0
10	MAITHON	146.3	147.29	0.471	0.471	30-04-2020	100	22	36	342	0
*11	PANCHET HILL	124.97	125.21	0.184	0.184	30-04-2020	100	53	47	\$	80
12	KONAR	425.81	421.26	0.176	0.101	30-04-2020	57	35	43	\$	0
13	TILAIYA	368.81	365.50	0.142	0.041	30-04-2020	29	6	18	\$	4
ODISHA											
*14	HIRAKUD	192.02	188.39	5.378	2.727	29-04-2020	51	35	34	153	307
*15	BALIMELA	462.08	450.95	2.676	1.052	30-04-2020	39	38	33	0	360
16	SALANADI	82.30	73.95	0.558	0.308	30-04-2020	55	53	29	42	0
*17	RENGALI	123.50	116.65	3.432	1.351	30-04-2020	39	22	38	3	200
*18	MACHKUND(JALAPUT)	838.16	831.28	0.893	0.408	30-04-2020	46	42	42	0	115
*19	UPPER KOLAB	858.00	851.75	0.935	0.407	30-04-2020	44	28	34	89	320
*20	UPPER INDRAVATI	642.00	634.22	1.456	0.684	30-04-2020	47	32	34	128	600
21	SAPUA	168.50	168.28	0.006	0.006	30-04-2020	100	67	50	0	0
22	HARIHARJHOR	147.50	144.93	0.059	0.039	30-04-2020	66	0	22	9.95	0
WEST BENGAL											
23	MAYURAKSHI	121.31	112.97	0.480	0.146	30-04-2020	30	16	21	227	0
24	KANGSABATI	134.14	127.48	0.914	0.401	30-04-2020	44	35	25	341	0
TRIPURA											
25	GUMTI	93.55	85.40	0.312	0.025	29-04-2020	8	31	20	0	15
NAGALAND											
*26	DOYANG HEP	333.00	306.40	0.535	0.167	30-04-2020	31	32	33	0	75
WESTERN REGION											
GUJARAT											
*27	UKAI	105.16	99.48	6.615	3.810	30-04-2020	58	11	30	348	300
28	SABARMATI(DHAROI)	189.59	184.52	0.735	0.310	30-04-2020	42	12	19	95	1
*29	KADANA	127.7	121.74	1.472	0.653	30-04-2020	44	40	50	200	120
30	SHETRUNJI	55.53	50.87	0.300	0.069	30-04-2020	23	10	14	36	0
31	BHADAR	107.89	104.62	0.188	0.076	30-04-2020	40	5	16	27	0
32	DAMANGANGA	79.86	71.15	0.502	0.158	30-04-2020	31	14	29	51	1
33	DANTIWADA	184.1	165.32	0.399	0.012	30-04-2020	3	6	5	45	0
34	PANAM	127.41	123.30	0.697	0.314	30-04-2020	45	40	41	36	2
*35	SARDAR SAROVAR	138.68	120.92	5.760	1.385	30-04-2020	24	20	14	2120	1450
36	KARJAN	115.25	103.55	0.523	0.239	30-04-2020	46	42	43	51	3
37	SUKHI(GUJ)	147.82	142.68	0.167	0.063	30-04-2020	38	5	2	20.7	0
38	WATRAK	136.25	133.34	0.154	0.071	29-04-2020	46	1	5	22.98	0
39	HATHMATI	180.74	177.91	0.153	0.057	29-04-2020	37	8	3	5.166	0
40	MACHCHHU-I	135.33	130.04	0.071	0.020	30-04-2020	28	15	14	0	0
41	MACHCHHU-II	57.3	56.17	0.091	0.064	29-04-2020	70	23	26	10.13	0
42	UND-I	98	94.31	0.066	0.022	29-04-2020	33	0	11	9.9	0
43	BRAHMANI(GUJ)	64.62	62.44	0.071	0.030	30-04-2020	42	7	3	6.413	0

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 30.04.2020

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	461.05	2.171	1.195	30-04-2020	55	0	13	227	0
*45	KOYANA	657.90	642.06	2.652	1.253	30-04-2020	47	44	37	0	1920
46	BHIMA(UJANI)	496.83	491.93	1.517	0.188	28-04-2020	12	0	12	125	12
47	ISAPUR	441.00	434.93	0.965	0.445	30-04-2020	46	14	24	104	0
48	MULA	552.30	543.64	0.609	0.236	30-04-2020	39	7	23	139	0
49	YELDARI	461.77	459.22	0.809	0.563	30-04-2020	70	0	12	78	0
50	GIRNA	398.07	390.63	0.524	0.213	30-04-2020	41	18	15	79	0
51	KHADAKVASLA	582.47	580.00	0.056	0.025	30-04-2020	45	39	55	78	8
*52	UPPER VAITARNA	603.50	595.17	0.331	0.096	30-04-2020	29	33	40	0	61
53	UPPER TAPI	214.00	211.39	0.255	0.119	30-04-2020	47	4	36	45	0
*54	PENCH(TOTLADOH)	490.00	487.47	1.091	0.830	30-04-2020	76	1	23	127	160
55	UPPER WARDHA	342.50	339.07	0.564	0.298	30-04-2020	53	18	34	70	0
56	BHATSA	142.07	119.25	0.942	0.435	30-04-2020	46	37	41	29.38	15
57	DHOM	747.70	737.71	0.331	0.138	30-04-2020	42	11	28	36.2	2
58	DUDHGANGA	646.00	631.63	0.664	0.272	30-04-2020	41	23	33	2.441	24
59	MANIKDOH	711.25	689.18	0.288	0.027	30-04-2020	9	5	7	2.2	6
60	BHANDARDARA	744.91	734.85	0.304	0.159	30-04-2020	52	12	32	63.74	46
61	URMODI	696.00	691.71	0.273	0.208	30-04-2020	76	21	56	37	3
62	BHATGHAR	623.28	611.39	0.673	0.315	30-04-2020	47	8	20	60.66	14.09
63	NIRA DEOGHAR	667.10	651.15	0.332	0.139	30-04-2020	42	7	17	0	6
*64	THOKARWADI	667.14	660.02	0.353	0.180	30-04-2020	51	48	32	0	72
65	KANHER	690.78	678.14	0.272	0.092	30-04-2020	34	32	31	44.78	4
*66	MULSHI	607.10	595.18	0.572	0.137	30-04-2020	24	22	18	0	300
67	SURYA	118.60	106.90	0.276	0.122	30-04-2020	44	57	44	18.32	6
68	TILLARI	113.20	100.50	0.447	0.264	30-04-2020	59	35	51	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	302.85	0.707	0.151	29-04-2020	21	22	43	0	30
*70	RIHAND	268.22	257.77	5.649	1.416	30-04-2020	25	14	20	0	300
71	SHARDA SAGAR	190.50	187.23	0.330	0.235	30-04-2020	71	0	48	126.5	0
72	JIRGO	98.20	94.88	0.147	0.077	30-04-2020	52	27	29	13.14	0
UTTARAKHAND											
*73	RAMGANGA	365.30	352.21	2.196	1.299	29-04-2020	59	41	42	1897	198
*74	TEHRI	830.00	768.91	2.615	0.606	30-04-2020	23	17	13	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	395.68	6.827	4.235	30-04-2020	62	0	26	220	115
76	TAWA	355.40	345.06	1.944	0.653	30-04-2020	34	8	21	247	0
*77	BARGI	422.76	416.37	3.180	1.615	30-04-2020	51	41	34	157	90
*78	BANSAGAR	341.64	337.95	5.166	3.546	30-04-2020	69	65	46	488	425
*79	INDIRA SAGAR	262.13	254.24	9.745	3.951	30-04-2020	41	35	23	2380	1000
80	BARNA DAM	348.55	345.00	0.456	0.235	30-04-2020	52	1	19	546	0
*81	OMKARESHWAR	196.60	196.26	0.299	0.244	30-04-2020	82	0	100	132.5	520
82	SANJAY SAROVAR	519.38	513.25	0.508	0.165	30-04-2020	32	4	6	12.65	3.45
83	KOLAR DAM	462.20	452.07	0.270	0.114	30-04-2020	42	10	19	25.68	0
CHHATTIS GARI											
*84	MINIMATA BANGO	359.66	355.73	3.046	2.244	29-04-2020	74	53	55	0	120
85	MAHANADI	348.70	343.70	0.767	0.376	29-04-2020	49	28	32	319	10
86	DUDHAWA	425.10	421.22	0.284	0.139	29-04-2020	49	15	21	324.5	0
87	TANDULA	332.20	326.75	0.312	0.103	29-04-2020	33	40	31	246.4	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	247.86	8.288	0.928	30-04-2020	11	10	10	0	770
*89	NAGARJUNA SAGAR	179.83	165.35	5.108	1.753	30-04-2020	34	1	15	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	94.77	1.994	1.211	30-04-2020	61	5	32	168	0
91	YELERU	86.56	79.71	0.508	0.197	30-04-2020	39	80	23	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	326.38	2.300	0.866	30-04-2020	38	8	13	411	27
93	LOWER MANAIR	280.42	272.19	0.621	0.202	30-04-2020	33	20	23	199	60
94	NIZAM SAGAR	428.24	419.53	0.482	0.024	30-04-2020	5	0	10	93.62	10
95	SINGUR	523.6	510.52	0.822	0.000	30-04-2020	0	0	28	16.19	15

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 30.04.2020

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	744.09	1.163	0.461	30-04-2020	40	25	18	79	0	
*97	TUNGABHADRA	497.74	480.87	3.276	0.092	30-04-2020	3	3	6	529	72	
98	GHATAPRABHA(HIDKAL)	662.95	644.86	1.391	0.378	30-04-2020	27	10	10	317	0	
99	BHADRA	657.76	644.94	1.785	0.599	30-04-2020	34	26	27	106	39	
100	LINGANAMAKKI	554.43	542.28	4.294	1.507	30-04-2020	35	24	24	0	55	
101	NARAYANPUR	492.25	488.31	0.863	0.314	30-04-2020	36	25	29	425	0	
102	MALAPRABHA(RENUKA)	633.83	626.82	0.972	0.298	30-04-2020	31	5	7	215	0	
103	KABINI	696.66	691.22	0.444	0.192	30-04-2020	43	26	13	85	0	
104	HEMAVATHY	890.63	882.03	0.927	0.421	30-04-2020	45	12	9	265	0	
105	HARANGI	871.42	862.69	0.220	0.083	30-04-2020	38	14	15	53	0	
106	SUPA	564.00	538.09	4.120	1.625	30-04-2020	39	38	30	0	0	
107	VANI VILAS SAGAR	652.28	641.94	0.802	0.225	30-04-2020	28	2	12	123	0	
*108	ALMATTI	519.60	511.08	3.105	0.659	30-04-2020	21	17	10	@	290	
*109	GERUSOPPA	55.00	48.42	0.130	0.094	30-04-2020	72	85	82	83	240	
*110	MANI DAM	594.36	576.42	0.884	0.187	30-04-2020	21	23	20	0	469	
111	TATTIHALLA	468.30	449.50	0.249	0.000	30-04-2020	0	7	1	0	0	
KERALA												
112	KALLADA(PARAPPAR)	115.82	101.85	0.507	0.215	30-04-2020	42	48	35	62	0	
*113	IDAMALAYAR	169.00	139.01	1.018	0.290	30-04-2020	28	22	25	33	75	
*114	IDUKKI	732.43	716.57	1.460	0.681	30-04-2020	47	35	29	0	780	
*115	KAKKI	981.46	956.39	0.447	0.153	30-04-2020	34	33	32	23	300	
*116	PERIYAR	867.41	860.03	0.173	0.026	30-04-2020	15	14	18	84	140	
117	MALAMPUZHA	115.06	103.33	0.224	0.037	30-04-2020	17	12	19	21.17	2.5	
TAMIL NADU												
118	LOWER BHAWANI	278.89	273.19	0.792	0.464	30-04-2020	59	18	17	105	8	
*119	METTUR(STANLEY)	240.79	234.73	2.647	1.839	30-04-2020	69	21	27	122	360	
120	VAIGAI	279.20	270.97	0.172	0.037	30-04-2020	22	14	14	61	6	
121	PARAMBIKULAM	556.26	543.46	0.380	0.135	30-04-2020	36	31	27	101	0	
122	ALIYAR	320.04	299.50	0.095	0.000	30-04-2020	0	7	37	#	60	
*123	SHOLAYAR	1002.79	966.05	0.143	0.002	30-04-2020	1	0	3	0	95	
TOTAL FOR 123 RESERVOIRS				171.091	70.506							
PERCENTAGE							41	25	26			

* 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

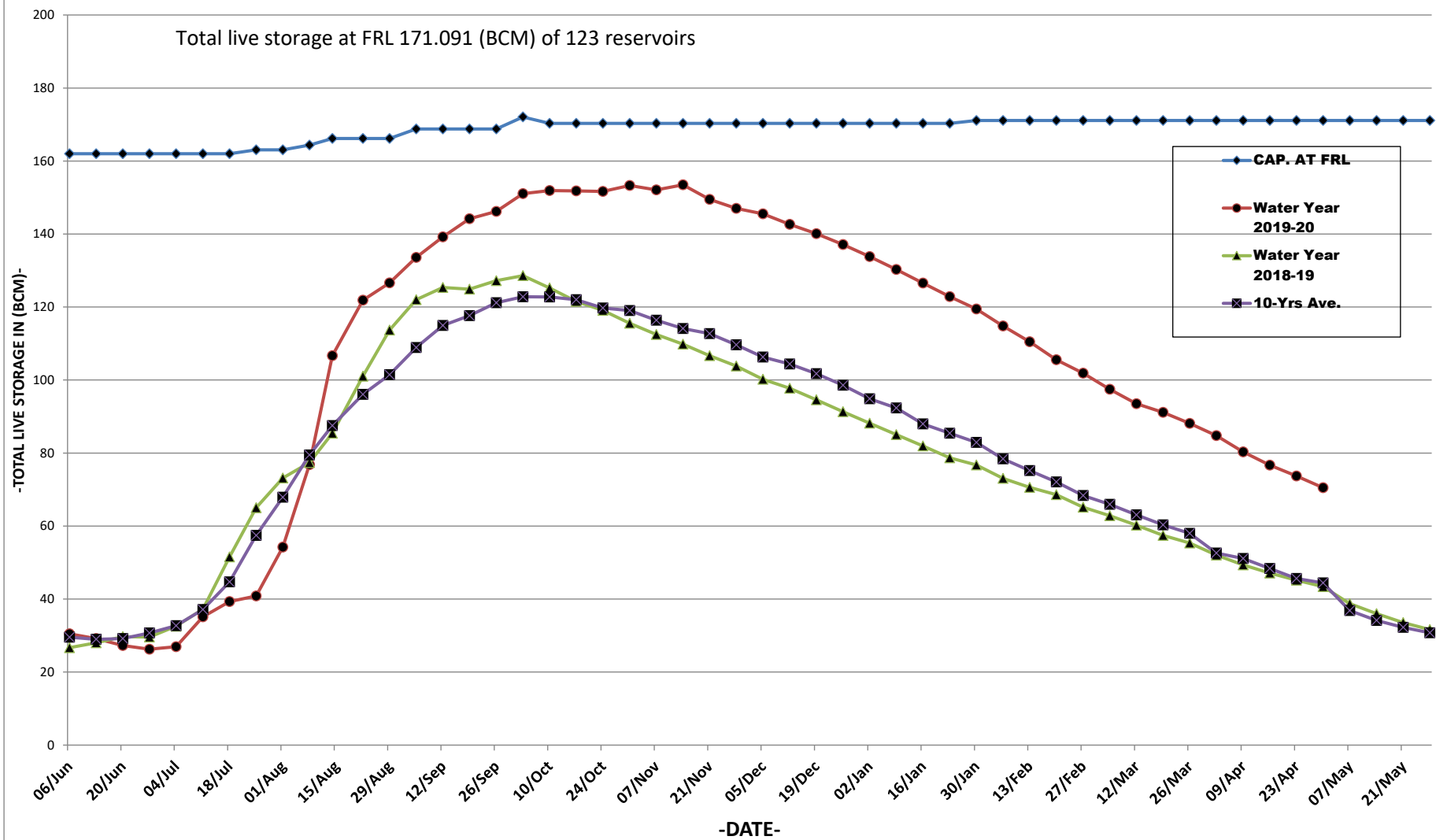
30.04.2020

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	-0.20	-0.07	0.14
2	PUNJAB	1	2.34	-0.02	0.04	0.05
3	RAJASTHAN	4	4.36	-0.02	-0.01	-0.02
SUB-TOTAL		8	19.17	-0.24	-0.04	0.17
EASTERN REGION						
1	JHARKHAND	5	1.79	-0.01	0.05	-0.03
2	ORISSA	9	15.39	-0.72	-0.45	0.16
3	W. BENGAL	2	1.39	-0.01	-0.01	-0.01
4	TRIPURA	1	0.31	0.00	-0.01	0.00
5	NAGALAND	1	0.54	0.00	0.00	-0.01
SUB-TOTAL		18	19.43	-0.74	-0.42	0.11
WESTERN REGION						
1	GUJARAT	17	17.96	-0.39	-0.18	-0.25
2	MAH.	25	17.27	-0.52	-0.21	-0.39
SUB-TOTAL		42	35.24	-0.90	-0.39	-0.65
CENTRAL REGION						
1	U.P.	4	6.83	-0.05	-0.04	-0.08
2	UTTARAKHAND	2	4.81	-0.04	-0.06	0.09
3	M.P.	9	28.40	-0.38	-0.09	-0.38
4	CHHATISGARH	4	4.41	-0.12	-0.06	-0.09
SUB-TOTAL		19	44.45	-0.58	-0.24	-0.45
SOUTHERN REGION						
1	AP&TG	2	13.40	-0.04	-0.04	-0.02
2	A.P	2	2.50	-0.04	-0.01	-0.02
3	TELANGANA	4	4.23	-0.02	-0.01	-0.04
4	KARNATAKA	16	24.63	-0.49	-0.49	-0.20
5	KERALA	6	3.83	-0.10	-0.09	-0.08
6	T.N.	6	4.23	-0.07	-0.04	-0.01
SUB-TOTAL		36	52.81	-0.76	-0.69	-0.37
COUNTRY AS A WHOLE		123	171.09	-3.22	-1.78	-1.19

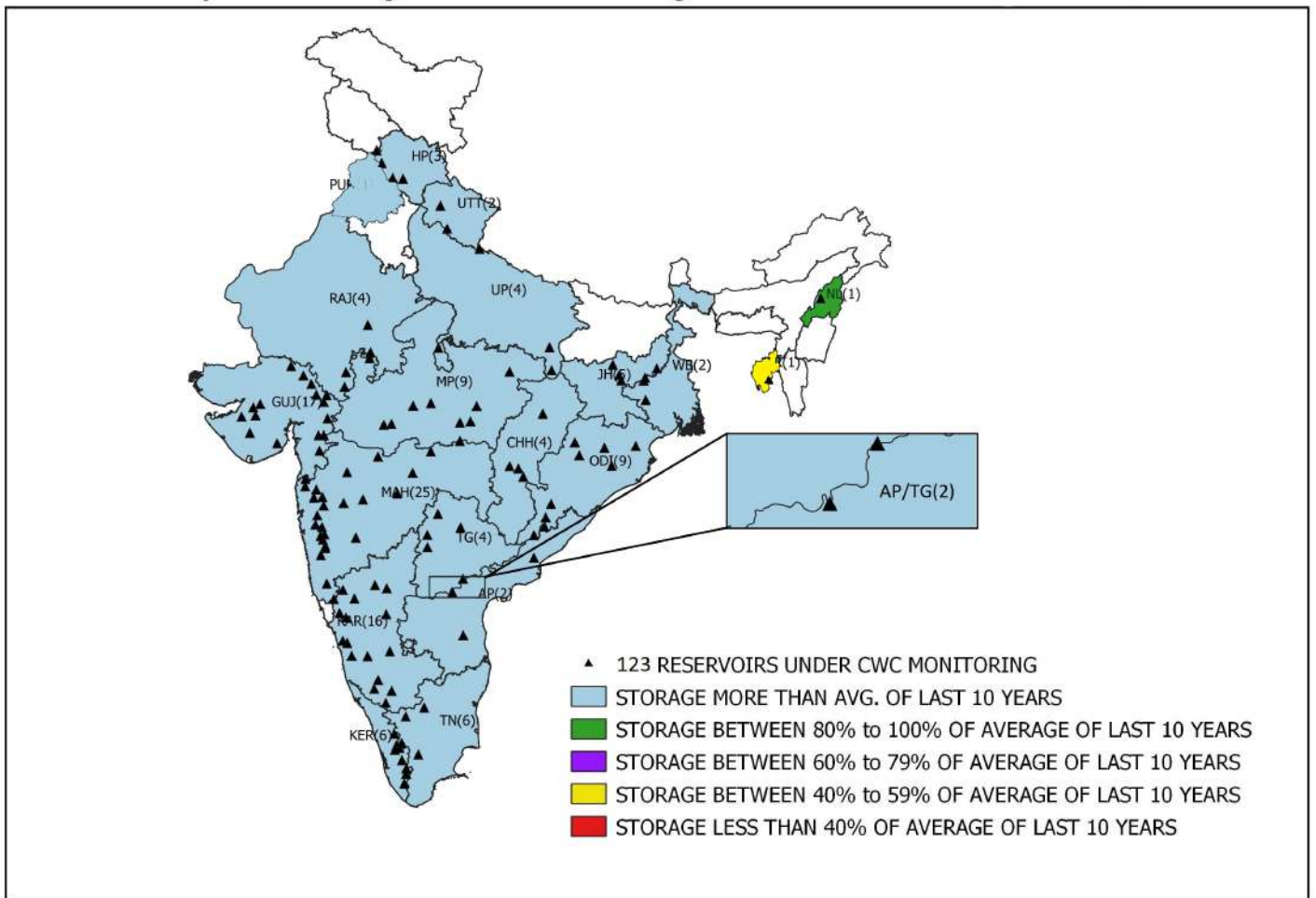
STORAGE POSITION OF 123 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2019-2020)

AS ON 30.04.2020



Map Indicating Statewise Storage Position

AS on 30.04.2020



WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

30.04.2020

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	30-04-2020	247.86	0.928	11	246.43	0.850	10	0.836	10	109	111
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	30-04-2020	165.35	1.753	34	155.87	0.068	1	0.785	15	2578	223
3	SOMASILA	AP	168	0	100.58	1.994	30-04-2020	94.77	1.211	61	78.89	0.109	5	0.629	32	1111	193
4	YELERU	AP	66.6	0	86.56	0.508	30-04-2020	79.71	0.197	39	84.78	0.408	80	0.119	23	48	166
5	SRIRAMSAGAR	TG	411	27	332.54	2.3	30-04-2020	326.38	0.866	38	320.38	0.193	8	0.307	13	449	282
6	LOWER MANAIR	TG	199	60	280.42	0.621	30-04-2020	272.19	0.202	33	269.72	0.123	20	0.145	23	164	139
7	NIZAM SAGAR	TG	93.619	10	428.24	0.482	30-04-2020	419.53	0.024	5	419.09	0.000	0	0.047	10	0	51
8	SINGUR	TG	16.187	15	523.6	0.822	30-04-2020	510.52	0.000	0	510.44	0.000	0	0.232	28	0	0
9	TENUGHAT	JHA	0	0	269.14	0.821	30-04-2020	260.24	0.304	37	257.43	0.294	36	0.299	36	103	102
10	MAITHON	JHA	342	0	146.3	0.471	30-04-2020	147.29	0.471	100	138.18	0.102	22	0.168	36	462	280
*11	PANCHET HILL	JHA	\$	80	124.97	0.184	30-04-2020	125.21	0.184	100	122.99	0.097	53	0.087	47	190	211
12	KONAR	JHA	\$	0	425.81	0.176	30-04-2020	421.26	0.101	57	418.25	0.061	35	0.075	43	166	135
13	TILAIYA	JHA	\$	4	368.81	0.142	30-04-2020	365.50	0.041	29	363.91	0.009	6	0.025	18	456	164
*14	UKAI	GUJ	348	300	105.16	6.615	30-04-2020	99.48	3.810	58	88.18	0.752	11	2.015	30	507	189
15	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	30-04-2020	184.52	0.310	42	179.72	0.085	12	0.137	19	365	226
*16	KADANA	GUJ	200	120	127.7	1.472	30-04-2020	121.74	0.653	44	120.83	0.586	40	0.743	50	111	88
17	SHETRUNJI	GUJ	36	0	55.53	0.3	30-04-2020	50.87	0.069	23	48.62	0.030	10	0.041	14	230	168
18	BHADAR	GUJ	27	0	107.89	0.188	30-04-2020	104.62	0.076	40	100.16	0.010	5	0.031	16	760	245
19	DAMANGANGA	GUJ	51	1	79.86	0.502	30-04-2020	71.15	0.158	31	67.25	0.071	14	0.147	29	223	107
20	DANTIWADA	GUJ	45	0	184.1	0.399	30-04-2020	165.32	0.012	3	167.35	0.024	6	0.020	5	50	60
21	PANAM	GUJ	36	2	127.41	0.697	30-04-2020	123.30	0.314	45	122.50	0.278	40	0.289	41	113	109
*22	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	30-04-2020	120.92	1.385	24	119.50	1.147	20	0.835	14	121	166
23	KARJAN	GUJ	51	3	115.25	0.523	30-04-2020	103.55	0.239	46	102.41	0.219	42	0.227	43	109	105
24	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	30-04-2020	142.68	0.063	38	137.08	0.009	5	0.004	2	700	1075
25	WATRAK	GUJ	22.977	0	136.25	0.154	29-04-2020	133.34	0.071	46	126.74	0.002	1	0.007	5	3550	1514
26	HATHMATI	GUJ	5.166	0	180.74	0.153	29-04-2020	177.91	0.057	37	173.83	0.013	8	0.004	3	438	1425
27	MACHCHHU-I	GUJ	0	0	135.33	0.071	30-04-2020	130.04	0.020	28	127.85	0.011	15	0.010	14	182	200
28	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	29-04-2020	56.17	0.064	70	52.49	0.021	23	0.024	26	305	267
29	UND-I	GUJ	9.9	0	98	0.066	29-04-2020	94.31	0.022	33	85.00	0.000	0	0.007	11	0	314
30	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	30-04-2020	62.44	0.030	42	58.58	0.005	7	0.002	3	600	1500
*31	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	30-04-2020	484.34	2.055	33	494.95	3.494	56	1.840	30	59	112
*32	PONG DAM(BEAS)	HP	0	396	423.67	6.157	30-04-2020	413.71	3.589	58	409.02	2.842	46	1.797	29	126	200
*33	KOL DAM	HP	0	800	642	0.089	30-04-2020	639.32	0.049	55	640.02	0.065	73	0.048	54	75	102
34	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	30-04-2020	744.09	0.461	40	741.22	0.291	25	0.214	18	158	215
*35	TUNGABHADRA	KAR	529	72	497.74	3.276	30-04-2020	480.87	0.092	3	481.02	0.097	3	0.197	6	95	47
36	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	30-04-2020	644.86	0.378	27	637.10	0.135	10	0.135	10	280	280
37	BHADRA	KAR	106	39	657.76	1.785	30-04-2020	644.94	0.599	34	642.72	0.458	26	0.475	27	131	126
38	LINGANAMAKKI	KAR	0	55	554.43	4.294	30-04-2020	542.28	1.507	35	538.75	1.033	24	1.051	24	146	143
39	NARAYANPUR	KAR	425	0	492.25	0.863	30-04-2020	488.31	0.314	36	487.17	0.220	25	0.247	29	143	127
40	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	30-04-2020	626.82	0.298	31	621.44	0.053	5	0.069	7	562	432
41	KABINI	KAR	85	0	696.66	0.444	30-04-2020	691.22	0.192	43	689.30	0.115	26	0.056	13	167	343
42	HEMAVATHY	KAR	265	0	890.63	0.927	30-04-2020	882.03	0.421	45	873.37	0.107	12	0.087	9	393	484
43	HARANGI	KAR	53	0	871.42	0.22	30-04-2020	862.69	0.083	38	855.01	0.031	14	0.033	15	268	252
44	SUPA	KAR	0	0	564	4.12	30-04-2020	538.09	1.625	39	537.20	1.562	38	1.234	30	104	132
45	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	30-04-2020	641.94	0.225	28	631.94	0.013	2	0.098	12	1731	230
*46	ALMATTI	KAR	@	290	519.6	3.105	30-04-2020	511.08	0.659	21	510.16	0.522	17	0.302	10	126	218
*47	GERUSOPPA	KAR	83	240	55	0.13	30-04-2020	48.42	0.094	72	51.50	0.110	85	0.107	82	85	88
*48	MANI DAM	KAR	0	469	594.36	0.884	30-04-2020	576.42	0.187	21	577.06	0.203	23	0.180	20	92	104
49	TATTIHALLA	KAR	0	0	468.3	0.249	30-04-2020	449.50	0.000	0	453.02	0.018	7	0.002	1	0	0

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

30.04.2020

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 (METS)	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	30-04-2020	101.85	0.215	42	103.75	0.244	48	0.179	35	88	120
*51	IDAMALAYAR	KRL	33	75	169	1.018	30-04-2020	139.01	0.290	28	135.10	0.221	22	0.259	25	131	112
*52	IDUKKI	KRL	0	780	732.43	1.46	30-04-2020	716.57	0.681	47	712.06	0.505	35	0.425	29	135	160
*53	KAKKI	KRL	23	300	981.46	0.447	30-04-2020	956.39	0.153	34	955.37	0.146	33	0.144	32	105	106
*54	PERIYAR	KRL	84	140	867.41	0.173	30-04-2020	860.03	0.026	15	859.95	0.025	14	0.031	18	104	84
55	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	30-04-2020	103.33	0.037	17	101.83	0.026	12	0.043	19	142	86
*56	GANDHI SAGAR	MP	220	115	399.9	6.827	30-04-2020	395.68	4.235	62	381.22	0.030	0	1.773	26	14117	239
57	TAWA	MP	247	0	355.4	1.944	30-04-2020	345.06	0.653	34	337.66	0.148	8	0.410	21	441	159
*58	BARGI	MP	157	90	422.76	3.18	30-04-2020	416.37	1.615	51	414.70	1.302	41	1.083	34	124	149
*59	BANSAGAR	MP	488	425	341.64	5.166	30-04-2020	337.95	3.546	69	337.43	3.362	65	2.382	46	105	149
*60	INDIRA SAGAR	MP	2380	1000	262.13	9.745	30-04-2020	254.24	3.951	41	253.21	3.403	35	2.193	23	116	180
61	BARNA DAM	MP	546	0	348.55	0.456	30-04-2020	345.00	0.235	52	338.19	0.004	1	0.088	19	5875	267
*62	OMKARESHWAR	MP	132.5	520	196.6	0.299	30-04-2020	196.26	0.244	82	192.72	0.000	0	0.000	100	100	100
63	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	30-04-2020	513.25	0.165	32	507.30	0.019	4	0.032	6	868	516
64	KOLAR DAM	MP	25.677	0	462.2	0.27	30-04-2020	452.07	0.114	42	441.75	0.027	10	0.050	19	422	228
*65	MINIMATA BANGO	CHH	0	120	359.66	3.046	29-04-2020	355.73	2.244	74	351.34	1.620	53	1.666	55	139	135
66	MAHANADI	CHH	319	10	348.7	0.767	29-04-2020	343.70	0.376	49	341.30	0.216	28	0.242	32	174	155
67	DUDHAWA	CHH	324.535	0	425.1	0.284	29-04-2020	421.22	0.139	49	415.79	0.042	15	0.060	21	331	232
68	TANDULA	CHH	246.36	0	332.2	0.312	29-04-2020	326.75	0.103	33	332.60	0.124	40	0.096	31	83	107
69	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	30-04-2020	461.05	1.195	55	454.96	0.000	0	0.293	13	0	408
*70	KOYANA	MAH	0	1920	657.9	2.652	30-04-2020	642.06	1.253	47	640.84	1.154	44	0.989	37	109	127
71	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	28-04-2020	491.93	0.188	12	488.17	0.000	0	0.186	12	0	101
72	ISAPUR	MAH	104	0	441	0.965	30-04-2020	434.93	0.445	46	429.06	0.135	14	0.235	24	330	189
73	MULA	MAH	139	0	552.3	0.609	30-04-2020	543.64	0.236	39	536.17	0.040	7	0.138	23	590	171
74	YELDARI	MAH	78	0	461.77	0.809	30-04-2020	459.22	0.563	70	445.84	0.000	0	0.101	12	0	557
75	GIRNA	MAH	79	0	398.07	0.524	30-04-2020	390.63	0.213	41	386.41	0.096	18	0.079	15	222	270
76	KHADAKVASLA	MAH	78	8	582.47	0.056	30-04-2020	580.00	0.025	45	579.67	0.022	39	0.031	55	114	81
*77	UPPER VAITARNA	MAH	0	61	603.5	0.331	30-04-2020	595.17	0.096	29	595.70	0.109	33	0.132	40	88	73
78	UPPER TAPI	MAH	45	0	214	0.255	30-04-2020	211.39	0.119	47	208.07	0.009	4	0.092	36	1322	129
*79	PENCH(TOTLADOH)	MAH	127	160	490	1.091	30-04-2020	487.47	0.830	76	465.32	0.016	1	0.254	23	5188	327
80	UPPER WARDHA	MAH	70	0	342.5	0.564	30-04-2020	339.07	0.298	53	335.33	0.101	18	0.190	34	295	157
81	BHATSA	MAH	29.378	15	142.07	0.942	30-04-2020	119.25	0.435	46	114.03	0.351	37	0.390	41	124	112
82	DHOM	MAH	36.2	2	747.7	0.331	30-04-2020	737.71	0.138	42	729.77	0.036	11	0.094	28	383	147
83	DUDHGANGA	MAH	2.441	24	646	0.664	30-04-2020	631.63	0.272	41	625.38	0.156	23	0.216	33	174	126
84	MANIKDOH	MAH	2.2	6	711.25	0.288	30-04-2020	689.18	0.027	9	686.75	0.015	5	0.019	7	180	142
85	BHANDARDARA	MAH	63.74	46	744.91	0.304	30-04-2020	734.85	0.159	52	715.37	0.037	12	0.096	32	430	166
86	URMODI	MAH	37	3	696	0.273	30-04-2020	691.71	0.208	76	677.96	0.056	21	0.154	56	371	135
87	BHATGHAR	MAH	60.656	14.09	623.28	0.673	30-04-2020	611.39	0.315	47	598.40	0.053	8	0.135	20	594	233
88	NIRA DEOGHAR	MAH	0	6	667.1	0.332	30-04-2020	651.15	0.139	42	634.70	0.024	7	0.057	17	579	244
*89	THOKARWADI	MAH	0	72	667.14	0.353	30-04-2020	660.02	0.180	51	659.41	0.169	48	0.114	32	107	158
90	KANHER	MAH	44.78	4	690.78	0.272	30-04-2020	678.14	0.092	34	677.46	0.086	32	0.085	31	107	108
*91	MULSHI	MAH	0	300	607.1	0.572	30-04-2020	595.18	0.137	24	594.72	0.123	22	0.105	18	111	130
92	SURYA	MAH	18.324	6	118.6	0.276	30-04-2020	106.90	0.122	44	109.78	0.156	57	0.121	44	78	101
93	TILLARI	MAH	21.26	10	113.2	0.447	30-04-2020	100.50	0.264	59	91.02	0.158	35	0.226	51	167	117
*94	DOYANG HEP	NAG	0	75	333	0.535	30-04-2020	306.40	0.167	31	306.85	0.170	32	0.179	33	98	93
*95	HIRAKUD	ORI	153	307	192.02	5.378	29-04-2020	188.39	2.727	51	186.49	1.892	35	1.855	34	144	147
*96	BALIMELA	ORI	0	360	462.08	2.676	30-04-2020	450.95	1.052	39	450.71	1.026	38	0.894	33	103	118
97	SALANADI	ORI	42	0	82.3	0.558	30-04-2020	73.95	0.308	55	73.40	0.295	53	0.162	29	104	190
*98	RENGALI	ORI	3	200	123.5	3.432	30-04-2020	116.65	1.351	39	114.00	0.754	22	1.320	38	179	102
*99	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	30-04-2020	831.28	0.408	46	830.69	0.376	42	0.377	42	109	108
*100	UPPER KOLAB	ORI	89	320	858	0.935	30-04-2020	851.75	0.407	44	849.65	0.260	28	0.322	34	157	126
*101	UPPER INDRAVATI	ORI	128	600	642	1.456	30-04-2020	634.22	0.684	47	631.52	0.460	32	0.501	34	149	137
102	SAPUA	ORI	0	0	168.5	0.006	30-04-2020	168.28	0.006	100	166.13	0.004	67	0.003	50	150	200
103	HARIHARJHOR	ORI	9.95	0	147.5	0.059	30-04-2020	144.93	0.039	66	140.06	0.000	0	0.013	22	0	300
*104	THEIN DAM	PUN	348	600	527.91	2.344	30-04-2020	511.17	1.159	49	522.19	1.880	80	1.089	46	62	106

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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	30-04-2020	270.55	0.644	38	268.25	0.465	27	0.466	27	138	138
*106	JHAKAM	RAJ	28	0	359.5	0.132	30-04-2020	346.75	0.038	29	345.50	0.032	24	0.028	21	119	136
*107	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	30-04-2020	347.40	0.495	34	346.59	0.379	26	0.405	28	131	122
108	BISALPUR	RAJ	81.8	0	315.5	1.076	30-04-2020	313.76	0.754	70	309.00	0.210	20	0.356	33	359	212
109	LOWER BHAWANI	TN	105	8	278.89	0.792	30-04-2020	273.19	0.464	59	264.33	0.141	18	0.138	17	329	336
*110	METTUR(STANLEY)	TN	122	360	240.79	2.647	30-04-2020	234.73	1.839	69	220.36	0.558	21	0.719	27	330	256
111	VAIGAI	TN	61	6	279.2	0.172	30-04-2020	270.97	0.037	22	269.30	0.024	14	0.024	14	154	154
112	PARAMBIKULAM	TN	101	0	556.26	0.38	30-04-2020	543.46	0.135	36	542.39	0.117	31	0.103	27	115	131
113	ALIYAR	TN	#	60	320.04	0.095	30-04-2020	299.50	0.000	0	303.15	0.007	7	0.035	37	0	0
*114	SHOLAYAR	TN	0	95	1002.79	0.143	30-04-2020	966.05	0.002	1	958.11	0.000	0	0.005	3	0	40
115	GUMTI	TRP	0	15	93.55	0.312	29-04-2020	85.40	0.025	8	88.20	0.097	31	0.061	20	26	41
116	MATATILA	UP	0	30	308.46	0.707	29-04-2020	302.85	0.151	21	302.94	0.156	22	0.301	43	97	50
*117	RIHAND	UP	0	300	268.22	5.649	30-04-2020	257.77	1.416	25	255.79	0.785	14	1.121	20	180	126
118	SHARDA SAGAR	UP	126.5	0	190.5	0.33	30-04-2020	187.23	0.235	71	183.80	0.000	0	0.157	48	0	150
119	JIRGO	UP	13.14	0	98.2	0.147	30-04-2020	94.88	0.077	52	92.14	0.040	27	0.043	29	193	179
*120	RAMGANGA	UKH	1897	198	365.3	2.196	29-04-2020	352.21	1.299	59	344.40	0.899	41	0.929	42	144	140
*121	TEHRI	UKH	2351	1000	830	2.615	30-04-2020	768.91	0.606	23	762.14	0.448	17	0.334	13	135	181
122	MAYURAKSHI	WB	227	0	121.31	0.48	30-04-2020	112.97	0.146	30	109.94	0.079	16	0.100	21	185	146
123	KANGSABATI	WB	341	0	134.14	0.914	30-04-2020	127.48	0.401	44	125.94	0.318	35	0.225	25	126	178
TOTAL FOR 123 RESERVOIRS			21460.9	18604.04			171.091			70.506		43.384		44.422			
PERCENTAGE										41		25		26		163	159

* 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