

BRIEF NOTE ON LIVE STORAGE STATUS OF 123 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 02.07.2020)

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 **02.07.2020**, live storage available in these reservoirs is **54.893 BCM**, which is **32%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **29.202 BCM** and the average of last 10 years live storage was **35.74 BCM**. Thus, the live storage available in 123 reservoirs as per **02.07.2020 Bulletin** is **188%** of the live storage of corresponding period of last year and **154%** 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 **02.07.2020**, the total live storage available in these reservoirs is **7.40 BCM** which is **39%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **35%** 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 better than the corresponding period of last year and is also 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 **02.07.2020**, the total live storage available in these reservoirs is **5.24 BCM** which is **27%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **15%** and average storage of last ten years during corresponding period was **19%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year and is also better than the average storage of last ten years during the corresponding period.

c) WESTERN REGION

The Western region includes States of Gujarat and Maharashtra. There are 42 reservoirs under CWC monitoring having total live storage capacity of 35.24 BCM. As per Reservoir Storage Bulletin dated **02.07.2020**, the total live storage available in these reservoirs is **11.80 BCM** which is **33%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **11%** and average storage of last ten years during corresponding period was **18%** 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 **02.07.2020**, the total live storage available in these reservoirs is **17.43 BCM** which is **39%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **20%** and average storage of last ten years during corresponding period was **21%** 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 **02.07.2020**, the total live storage available in these reservoirs is **13.02 BCM** which is **25%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **13%** and average storage of last ten years during corresponding period was **20%** 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 and Cauvery & neighbouring EFRs. Close to Normal in West Flowing Rivers of South and Nil in Deficient and in Highly Deficient.
- Table on page 12-14 of the bulletin. The numbers of reservoirs having storage more than last year are **90** and reservoirs having storage more than average of last ten years are **87**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **19** and having storage less than or equal to 20% with reference to average of last ten years is **4**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **22** 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: Rajasthan, Punjab, Jharkhand, Odisha, West Bengal, Tripura , Nagaland, Gujarat, Maharashtra, Uttar Pradesh, Uttarakhand, Madhya Pradesh, Chhattisgarh, AP&TG (Two combined projects in both states), Andhra Pradesh, Telangana, Karnataka, Kerala and Tamil Nadu.

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

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

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

STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY

AS ON : 02.07.2020

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 **02.07.2020** is **54.893** BCM (**32** percent of the live storage capacity at FRL).The current year's storage is nearly **188** percent of last year's storage and **154** 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	1	5	H.P.	23 %
									PUNJAB	9 %
									RAJASTHAN	49 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (18 Resv.)	1	-	-	1	1	2	4	9	JHARKHAND	25 %
									ODISHA	48 %
									W. BENGAL	82 %
									TRIPURA	20 %
									NAGALAND	14 %
WEST (Guj.& Mah.), (42 Resv.)	-	-	-	1	2	3	1	35	GUJARAT	96 %
									MAH.	79 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (19 Resv)	-	-	-	2	2	4	3	8	U.P.	88 %
									UTTARAKHAND	68 %
									M.P.	96 %
									CHHATISGARH	63 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (36 Resv.)	-	-	1	-	-	3	2	30	AP&TG	28 %
									A.P	59 %
									TELANGANA	71 %
									KARNATAKA	13 %
									KERALA	-25 %
T.N.	63 %									
Status of 123 reservoirs	1	0	1	4	5	14	11	87		

4 Basin wise storage position:

Better than normal:

Ganga, Indus, Narmada ,Tapi, Mahi,Sabarmati, Rivers of Kutch , Godavari, Krishna, Mahanadi & Neighbouring East Flowing River and Cauvery & neighbouring EFRs.

Close to normal:

West Flowing Rivers of South.

Deficient:

NIL

Highly deficient:

NIL

5 Out of 123 reservoirs, 99 reservoirs reported more than 80% of normal storage & 24 reservoirs reported 80% or below of normal storage. Out of these 24 reservoirs 12 having storage upto 50% of normal storage.

Name of reservoir	%
SINGUR	0
BHIMA(UJJANI)	0
ALIYAR	0
DANTIWADA	0
TATTIHALLA	33
MANI DAM	37
PERIYAR	37
MALAMPUZHA	39
TUNGABHADRA	41
SHOLAYAR	43
MATATILA	49
KOL DAM	50

12 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
5	4	3

6 Out of 43 reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in 14 reservoirs.

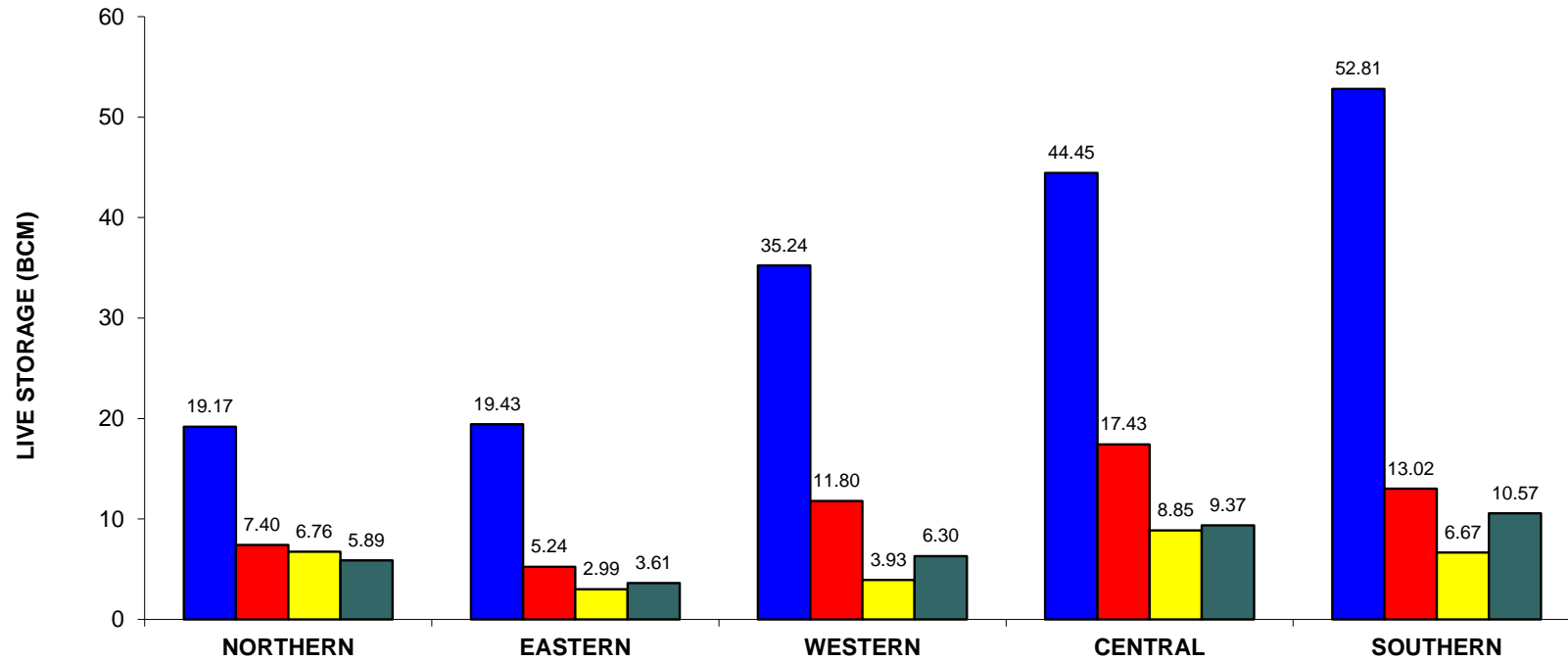
NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient :** Where shortfall is more than 60% of the normal

**TABLE-01
STATUS OF CURRENT STORAGE
02.07.2020**

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	4.27	4.60	3.47	34	37	28	23
2	PUNJAB	1	2.34	1.26	1.14	1.16	54	49	49	9
3	RAJASTHAN	4	4.36	1.87	1.02	1.26	43	23	29	49
SUB-TOTAL		8	19.17	7.40	6.76	5.89	39	35	31	26
<u>EASTERN REGION</u>										
1	JHARKHAND	5	1.79	0.76	0.45	0.61	42	25	34	25
2	ODISHA	9	15.39	3.32	1.90	2.24	22	12	15	48
3	W. BENGAL	2	1.39	0.75	0.38	0.41	54	27	30	82
4	TRIPURA	1	0.31	0.15	0.09	0.13	49	30	41	20
5	NAGALAND	1	0.54	0.26	0.17	0.23	48	32	43	14
SUB-TOTAL		18	19.43	5.24	2.99	3.61	27	15	19	45
<u>WESTERN REGION</u>										
1	GUJARAT	17	17.96	6.15	2.56	3.14	34	14	18	96
2	MAH.	25	17.27	5.65	1.37	3.16	33	8	18	79
SUB-TOTAL		42	35.24	11.80	3.93	6.30	33	11	18	87
<u>CENTRAL REGION</u>										
1	U.P.	4	6.83	2.00	0.66	1.06	29	10	16	88
2	UTTARAKHAND	2	4.81	1.35	0.62	0.81	28	13	17	68
3	M.P.	9	28.40	11.03	5.89	5.63	39	21	20	96
4	CHHATISGARH	4	4.41	3.06	1.68	1.87	69	38	42	63
SUB-TOTAL		19	44.45	17.43	8.85	9.37	39	20	21	86
<u>SOUTHERN REGION</u>										
1	AP&TG	2	13.40	1.97	0.81	1.53	15	6	11	28
2	A.P	2	2.50	0.83	0.48	0.52	33	19	21	59
3	TELANGANA	4	4.23	1.12	0.26	0.66	27	6	16	71
4	KARNATAKA	16	24.63	6.22	3.97	5.51	25	16	22	13
5	KERALA	6	3.83	0.83	0.53	1.10	22	14	29	-25
6	T.N.	6	4.23	2.05	0.62	1.25	48	15	30	63
SUB-TOTAL		36	52.81	13.02	6.67	10.57	25	13	20	23
COUNTRY AS A WHOLE		123	171.09	54.89	29.20	35.74	32	17	21	54

REGION-WISE STORAGE POSITION

(As on 02.07.2020)



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:
02.07.2020**

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING DEFICIENCY MORE THAN 20% OF AVG. OF LAST 10 YRS.	Current Year's Storage as %age of NORMAL
Telengana	4	NIZAM SAGAR	59
		SINGUR	0
Jharkhand	5	PANCHET HILL	53
Gujarat	17	DANTIWADA	0
	3	KOL DAM	50
	16	TUNGABHADRA	41
		LINGANAMAKKI	78
		KABINI	64
		MANI DAM	37
Karnataka		TATTIHALLA	33
Kerala	6	IDAMALAYAR	52
		KAKKI	57
		PERIYAR	37
		MALAMPUZHA	39
Mahaya Pradesh	9	TAWA	76
Maharashtra	25	BHIMA(UJJANI)	0
		KANHER	59
		MULSHI	70
		SURYA	80
		VAIGAI	64
Tamil Nadu	6	PARAMBIKULAM	69
		ALIYAR	0
		SHOLAYAR	43
Uttar Pradesh	4	MATATILA	49

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

02.07.2020

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING DEFICIENCY MORE THAN 50% OF AVG. OF LAST 10 YRS.	Current Year's Storage as %age of NORMAL
Telengana	4	SINGUR	0
Gujarat	17	DANTIWADA	0
Himachal Pradesh	3	KOL DAM	50
Karnataka	16	TUNGABHADRA	41
		MANI DAM	37
		TATTIHALLA	33
Kerala	6	PERIYAR	37
		MALAMPUZHA	39
Maharashtra	25	BHIMA(UJJANI)	0
Tamil Nadu	6	ALIYAR	0
		SHOLAYAR	43
Uttar Pradesh	4	MATATILA	49

IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON:						
02.07.2020						
RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st June to 24th June 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	221	-31	Gunti	0.31	0.15	20
			Doyang HEP	0.54	0.26	14
West Uttar Pradesh	30	-34	Matatila	0.71	0.11	-51
			Ramganga	2.20	1.12	104
			Sharda Sagar	0.33	0.26	43
Himachal Pradesh	53	-23	Gobind Sagar	6.23	1.90	-4
			Pong Dam	6.16	2.35	62
			Kol Dam	0.09	0.03	-50
Jammu & Kashmir	38	-31	Thein	2.34	1.26	9
Tamil Nadu & Pondicherry	27	-42	Lower Bhawani	0.79	0.46	80
			Mettur	2.65	1.47	89
			Vaigai	0.17	0.02	-36
			Parambikulam	0.38	0.08	-31
			Aliyar	0.10	-	-100
			Malampuzha	0.22	0.03	-61
Lakshadweep	191	-31	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 :- 02.07.2020

NAME OF BASIN	LIVE CAP. AT FRL	THIS YEAR'S STORAGE		LAST YEAR'S STORAGE		LAST 10 YEARS' AVG. STORAGE		% DEPARTURE W.R.T. AVE. OF 10 YEARS'
GANGA	30.184	13.896	46.04%	5.430	17.99%	7.294	24.17%	90.51
INDUS	14.819	5.530	37.32%	5.736	38.71%	4.632	31.26%	19.39
NARMADA	22.344	5.237	23.44%	4.719	21.12%	2.954	13.22%	77.29
TAPI	7.394	3.116	42.14%	0.266	3.60%	1.343	18.16%	132.02
MAHI	4.012	1.446	36.04%	1.178	29.36%	1.373	34.22%	5.32
SABARMATI	1.042	0.354	33.97%	0.066	6.33%	0.143	13.72%	147.55
RIVERS OF KUTCH	1.186	0.205	17.28%	0.087	7.34%	0.130	10.96%	57.69
GODAVARI	17.714	5.996	33.85%	1.627	9.18%	2.755	15.55%	117.64
KRISHNA	33.573	7.124	21.22%	2.263	6.74%	5.537	16.49%	28.66
MAHANADI & NEIGHBOURING EFRS	13.842	4.871	35.19%	2.721	19.66%	2.956	21.36%	64.78
CAUVERY & NEIGHBOURING EFRS	8.359	3.564	42.64%	1.035	12.38%	2.283	27.31%	56.11
WEST FLOWING RIVERS OF SOUTH	16.622	3.554	21.38%	4.074	24.51%	4.340	26.11%	-18.11
TOTAL	171.091	54.893		29.202		35.740		
PERCENTAGE								53.59

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 02.07.2020

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	HYD EL. IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
NORTHERN REGION											
HIMACHAL PRADESH											
*1	GOBIND SAGAR(BHAKRA)	512.06	482.64	6.229	1.895	02-07-2020	30	41	32	676	1379
*2	PONG DAM(BEAS)	423.67	406.77	6.157	2.346	02-07-2020	38	32	24	0	396
*3	KOL DAM	642	637.74	0.089	0.026	01-07-2020	29	73	58	0	800
PUNJAB											
*4	THEIN DAM	527.91	511.77	2.344	1.263	02-07-2020	54	49	49	348	600
RAJASTHAN											
*5	MAHI BAJAJ SAGAR	280.75	270.00	1.711	0.599	02-07-2020	35	26	27	63	140
6	JHAKAM	359.50	346.40	0.132	0.036	02-07-2020	27	24	21	28	0
*7	RANA PRATAP SAGAR	352.81	348.31	1.436	0.625	02-07-2020	44	23	34	229	172
8	BISALPUR	315.50	312.82	1.076	0.611	02-07-2020	57	20	26	81.8	0
EASTERN REGION											
JHARKHAND											
9	TENUGHAT	269.14	258.03	0.821	0.342	02-07-2020	42	37	36	0	0
10	MAITHON	146.3	143.59	0.471	0.280	02-07-2020	59	17	31	342	0
*11	PANCHET HILL	124.97	121.41	0.184	0.046	02-07-2020	25	20	47	\$	80
12	KONAR	425.81	417.06	0.176	0.049	02-07-2020	28	15	31	\$	0
13	TILAIYA	368.81	365.53	0.142	0.041	02-07-2020	29	0	18	\$	4
ODISHA											
*14	HIRAKUD	192.02	183.65	5.378	0.925	02-07-2020	17	11	11	153	307
*15	BALIMELA	462.08	445.40	2.676	0.500	02-07-2020	19	13	19	0	360
16	SALANADI	82.30	77.30	0.558	0.402	02-07-2020	72	54	32	42	0
*17	RENGALI	123.50	112.43	3.432	0.440	02-07-2020	13	5	9	3	200
*18	MACHKUND(JALAPUT)	838.16	829.41	0.893	0.316	02-07-2020	35	23	28	0	115
*19	UPPER KOLAB	858.00	848.74	0.935	0.216	02-07-2020	23	10	15	89	320
*20	UPPER INDRAVATI	642.00	631.63	1.456	0.470	02-07-2020	32	15	18	128	600
21	SAPUA	168.50	168.40	0.006	0.006	02-07-2020	100	17	50	0	0
22	HARIHARJHOR	147.50	145.16	0.059	0.041	02-07-2020	69	0	20	9.95	0
WEST BENGAL											
23	MAYURAKSHI	121.31	115.61	0.480	0.230	02-07-2020	48	16	27	227	0
24	KANGSABATI	134.14	129.25	0.914	0.523	02-07-2020	57	33	31	341	0
TRIPURA											
25	GUMTI	93.55	89.85	0.312	0.153	01-07-2020	49	30	41	0	15
NAGALAND											
*26	DOYANG HEP	333.00	314.60	0.535	0.259	02-07-2020	48	32	43	0	75
WESTERN REGION											
GUJARAT											
*27	UKAI	105.16	97.09	6.615	2.866	02-07-2020	43	3	19	348	300
28	SABARMATI(DHAROI)	189.59	183.56	0.735	0.250	02-07-2020	34	7	15	95	1
*29	KADANA	127.7	120.09	1.472	0.537	02-07-2020	36	32	42	200	120
30	SHESTRUNJI	55.53	51.32	0.300	0.081	02-07-2020	27	9	18	36	0
31	BHADAR	107.89	103.49	0.188	0.051	02-07-2020	27	5	16	27	0
32	DAMANGANGA	79.86	69.00	0.502	0.105	02-07-2020	21	30	19	51	1
33	DANTIWADA	184.1	161.95	0.399	0.000	02-07-2020	0	5	4	45	0
34	PANAM	127.41	122.40	0.697	0.274	02-07-2020	39	34	38	36	2
*35	SARDAR SAROVAR	138.68	121.98	5.760	1.577	02-07-2020	27	21	8	2120	1450
36	KARJAN	115.25	99.90	0.523	0.168	02-07-2020	32	30	29	51	3
37	SUKHI(GUJ)	147.82	142.28	0.167	0.062	02-07-2020	37	2	10	20.7	0
38	WATRAK	136.25	132.06	0.154	0.050	02-07-2020	32	1	18	22.98	0
39	HATHMATI	180.74	177.73	0.153	0.054	02-07-2020	35	8	6	5.166	0
40	MACHCHHU-I	135.33	129.00	0.071	0.015	02-07-2020	21	14	13	0	0
41	MACHCHHU-II	57.3	53.72	0.091	0.031	02-07-2020	34	21	18	10.13	0
42	UND-I	98	92.11	0.066	0.007	02-07-2020	11	0	5	9.9	0
43	BRAHMANI(GUJ)	64.62	61.29	0.071	0.020	02-07-2020	28	7	4	6.413	0

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 02.07.2020

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	HYD EL. IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
44	JAYAKWADI(PAITHAN)	463.91	459.87	2.171	0.862	02-07-2020	40	0	6	227	0
*45	KOYANA	657.90	634.11	2.652	0.763	02-07-2020	29	10	26	0	1920
46	BHIMA(UJJANI)	496.83	489.94	1.517	0.000	01-07-2020	0	0	4	125	12
47	ISAPUR	441.00	434.02	0.965	0.386	02-07-2020	40	0	19	104	0
48	MULA	552.30	538.39	0.609	0.088	02-07-2020	14	1	5	139	0
49	YELDARI	461.77	458.52	0.809	0.507	02-07-2020	63	0	8	78	0
50	GIRNA	398.07	389.85	0.524	0.191	02-07-2020	36	7	7	79	0
51	KHADAKVASLA	582.47	580.77	0.056	0.034	02-07-2020	61	30	32	78	8
*52	UPPER VAITARNA	603.50	594.91	0.331	0.089	02-07-2020	27	7	27	0	61
53	UPPER TAPI	214.00	209.91	0.255	0.059	02-07-2020	23	13	23	45	0
*54	PENCH(TOTLADOH)	490.00	486.68	1.091	0.776	02-07-2020	71	0	16	127	160
55	UPPER WARDHA	342.50	339.10	0.564	0.300	02-07-2020	53	11	32	70	0
56	BHATSA	142.07	108.46	0.942	0.271	02-07-2020	29	27	34	29.38	15
57	DHOM	747.70	735.84	0.331	0.109	02-07-2020	33	2	20	36.2	2
58	DUDHGANGA	646.00	630.38	0.664	0.246	02-07-2020	37	8	27	2.441	24
59	MANIKDOH	711.25	686.78	0.288	0.015	02-07-2020	5	1	5	2.2	6
60	BHANDARDARA	744.91	723.22	0.304	0.071	02-07-2020	23	4	17	63.74	46
61	URMODI	696.00	686.65	0.273	0.142	02-07-2020	52	21	44	37	3
62	BHATGHAR	623.28	604.44	0.673	0.149	02-07-2020	22	5	15	60.66	14.09
63	NIRA DEOGHAR	667.10	637.00	0.332	0.035	02-07-2020	11	3	11	0	6
*64	THOKARWADI	667.14	656.51	0.353	0.119	02-07-2020	34	28	22	0	72
65	KANHER	690.78	673.42	0.272	0.054	02-07-2020	20	31	34	44.78	4
*66	MULSHI	607.10	591.41	0.572	0.032	02-07-2020	6	0	8	0	300
67	SURYA	118.60	103.90	0.276	0.090	02-07-2020	33	57	41	18.32	6
68	TILLARI	113.20	100.50	0.447	0.264	02-07-2020	59	35	51	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	302.03	0.707	0.105	01-07-2020	15	6	31	0	30
*70	RIHAND	268.22	258.10	5.649	1.531	02-07-2020	27	10	11	0	300
71	SHARDA SAGAR	190.50	187.74	0.330	0.260	02-07-2020	79	0	55	126.5	0
72	JIRGO	98.20	96.18	0.147	0.101	02-07-2020	69	18	23	13.14	0
UTTARAKHAND											
*73	RAMGANGA	365.30	348.83	2.196	1.116	01-07-2020	51	26	25	1897	198
*74	TEHRI	830.00	752.60	2.615	0.238	02-07-2020	9	2	10	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	395.04	6.827	3.974	02-07-2020	58	0	18	220	115
76	TAWA	355.40	341.38	1.944	0.338	02-07-2020	17	7	23	247	0
*77	BARGI	422.76	412.70	3.180	1.017	02-07-2020	32	32	22	157	90
*78	BANSAGAR	341.64	337.58	5.166	3.412	02-07-2020	66	49	39	488	425
*79	INDIRA SAGAR	262.13	248.74	9.745	1.673	02-07-2020	17	22	11	2380	1000
80	BARNA DAM	348.55	345.38	0.456	0.256	02-07-2020	56	0	17	546	0
*81	OMKARESHWAR	196.60	193.89	0.299	0.031	02-07-2020	10	0	100	132.5	520
82	SANJAY SAROVAR	519.38	514.65	0.508	0.210	02-07-2020	41	4	7	12.65	3.45
83	KOLAR DAM	462.20	452.19	0.270	0.115	02-07-2020	43	10	17	25.68	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	357.00	3.046	2.444	02-07-2020	80	46	51	0	120
85	MAHANADI	348.70	343.78	0.767	0.369	01-07-2020	48	16	23	319	10
86	DUDHAWA	425.10	421.91	0.284	0.156	01-07-2020	55	13	18	324.5	0
87	TANDULA	332.20	326.20	0.312	0.088	01-07-2020	28	40	27	246.4	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	247.59	8.288	0.912	02-07-2020	11	10	9	0	770
*89	NAGARJUNA SAGAR	179.83	161.67	5.108	1.055	02-07-2020	21	0	16	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	89.52	1.994	0.662	02-07-2020	33	4	21	168	0
91	YELERU	86.56	78.85	0.508	0.170	02-07-2020	33	80	20	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	326.35	2.300	0.860	02-07-2020	37	7	13	411	27
93	LOWER MANAIR	280.42	273.18	0.621	0.241	02-07-2020	39	16	22	199	60
94	NIZAM SAGAR	428.24	419.53	0.482	0.023	02-07-2020	5	0	8	93.62	10
95	SINGUR	523.6	510.10	0.822	0.000	01-07-2020	0	0	24	16.19	15

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 02.07.2020

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	744.07	1.163	0.460	01-07-2020	40	16	25	79	0
*97	TUNGBABHADRA	497.74	484.90	3.276	0.297	02-07-2020	9	2	22	529	72
98	GHATAPRABHA(HIDKAL)	662.95	641.33	1.391	0.256	02-07-2020	18	2	11	317	0
99	BHADRA	657.76	643.56	1.785	0.509	02-07-2020	29	13	30	106	39
100	LINGANAMAKKI	554.43	534.80	4.294	0.631	01-07-2020	15	10	19	0	55
101	NARAYANPUR	492.25	489.13	0.863	0.390	02-07-2020	45	28	33	425	0
102	MALAPRABHA(RENUKA)	633.83	626.06	0.972	0.249	02-07-2020	26	2	8	215	0
103	KABINI	696.66	689.35	0.444	0.116	01-07-2020	26	16	41	85	0
104	HEMVAATHY	890.63	878.97	0.927	0.279	30-06-2020	30	11	26	265	0
105	HARANGI	871.42	865.59	0.220	0.105	02-07-2020	48	17	46	53	0
106	SUPA	564.00	527.70	4.120	0.963	01-07-2020	23	31	25	0	0
107	VANI VILAS SAGAR	652.28	639.77	0.802	0.160	02-07-2020	20	1	11	123	0
*108	ALMATTI	519.60	515.58	3.105	1.598	02-07-2020	51	8	20	@	290
*109	GERUSOPPA	55.00	52.48	0.130	0.115	02-07-2020	88	90	80	83	240
*110	MANI DAM	594.36	571.82	0.884	0.092	01-07-2020	10	100	28	0	469
111	TATTIHALLA	468.30	450.59	0.249	0.004	02-07-2020	2	6	5	0	0
KERALA											
112	KALLADA(PARAPPAR)	115.82	95.61	0.507	0.152	02-07-2020	30	35	37	62	0
*113	IDAMALAYAR	169.00	128.68	1.018	0.129	01-07-2020	13	8	25	33	75
*114	IDUKKI	732.43	709.78	1.460	0.426	01-07-2020	29	13	28	0	780
*115	KAKKI	981.46	941.44	0.447	0.070	01-07-2020	16	8	27	23	300
*116	PERIYAR	867.41	859.77	0.173	0.022	02-07-2020	13	13	34	84	140
117	MALAMPUZHA	115.06	102.17	0.224	0.028	02-07-2020	13	12	32	21.17	2.5
TAMIL NADU											
118	LOWER BHAWANI	278.89	273.06	0.792	0.457	02-07-2020	58	21	31	105	8
*119	METTUR(STANLEY)	240.79	231.44	2.647	1.469	02-07-2020	55	15	29	122	360
120	VAIGAI	279.20	268.03	0.172	0.016	02-07-2020	9	6	15	61	6
121	PARAMBIKULAM	556.26	539.72	0.380	0.075	02-07-2020	20	15	29	101	0
122	ALIYAR	320.04	299.63	0.095	0.000	02-07-2020	0	0	35	#	60
*123	SHOLAYAR	1002.79	977.49	0.143	0.028	02-07-2020	20	0	45	0	95
TOTAL FOR 123 RESERVOIRS				171.091	54.893						
PERCENTAGE							32	17	21		

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.

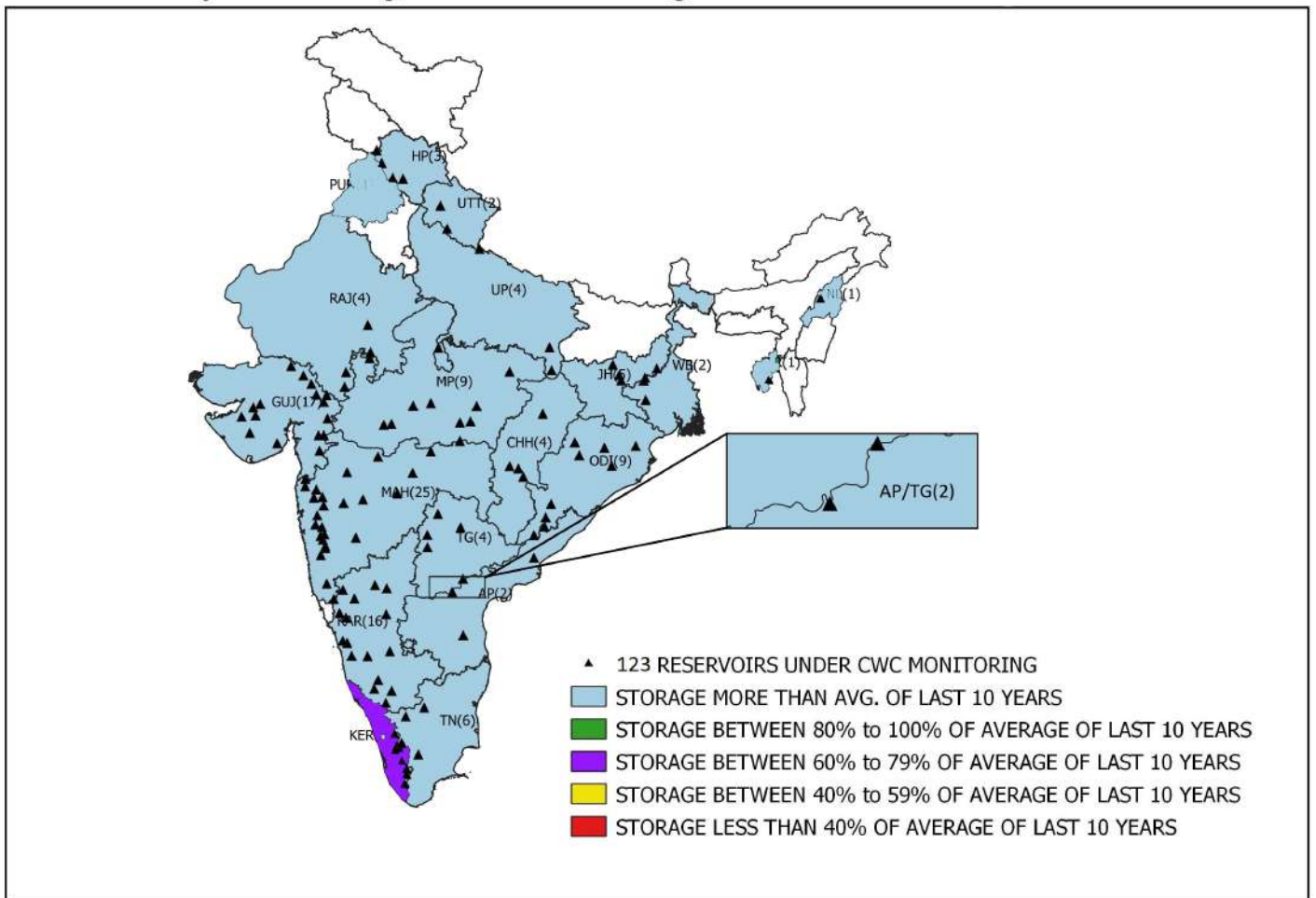
02.07.2020

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	0.18	-0.08	0.24
2	PUNJAB	1	2.34	0.00	-0.05	0.01
3	RAJASTHAN	4	4.36	-0.01	0.01	0.03
SUB-TOTAL		8	19.17	0.17	-0.12	0.28
EASTERN REGION						
1	JHARKHAND	5	1.79	-0.02	0.02	0.01
2	ORISSA	9	15.39	-1.89	-0.16	-0.12
3	W. BENGAL	2	1.39	0.06	0.00	0.02
4	TRIPURA	1	0.31	0.00	0.00	-0.01
5	NAGALAND	1	0.54	0.00	0.00	0.01
SUB-TOTAL		18	19.43	-1.87	-0.13	-0.07
WESTERN REGION						
1	GUJARAT	17	17.96	-0.38	0.14	-0.05
2	MAH.	25	17.27	0.05	0.24	0.35
SUB-TOTAL		42	35.24	-0.33	0.37	0.30
CENTRAL REGION						
1	U.P.	4	6.83	0.07	-0.08	0.01
2	UTTARAKHAND	2	4.81	0.12	-0.04	0.11
3	M.P.	9	28.40	0.03	-0.14	0.64
4	CHHATISGARH	4	4.41	0.00	0.01	0.01
SUB-TOTAL		19	44.45	0.22	-0.24	0.77
SOUTHERN REGION						
1	AP&TG	2	13.40	0.01	0.00	0.00
2	A.P	2	2.50	-0.05	0.00	-0.02
3	TELANGANA	4	4.23	0.02	-0.01	0.03
4	KARNATAKA	16	24.63	0.17	0.21	1.00
5	KERALA	6	3.83	-0.01	-0.01	0.14
6	T.N.	6	4.23	-0.15	-0.02	0.11
SUB-TOTAL		36	52.81	-0.03	0.16	1.26
COUNTRY AS A WHOLE		123	171.09	-1.83	0.04	2.53

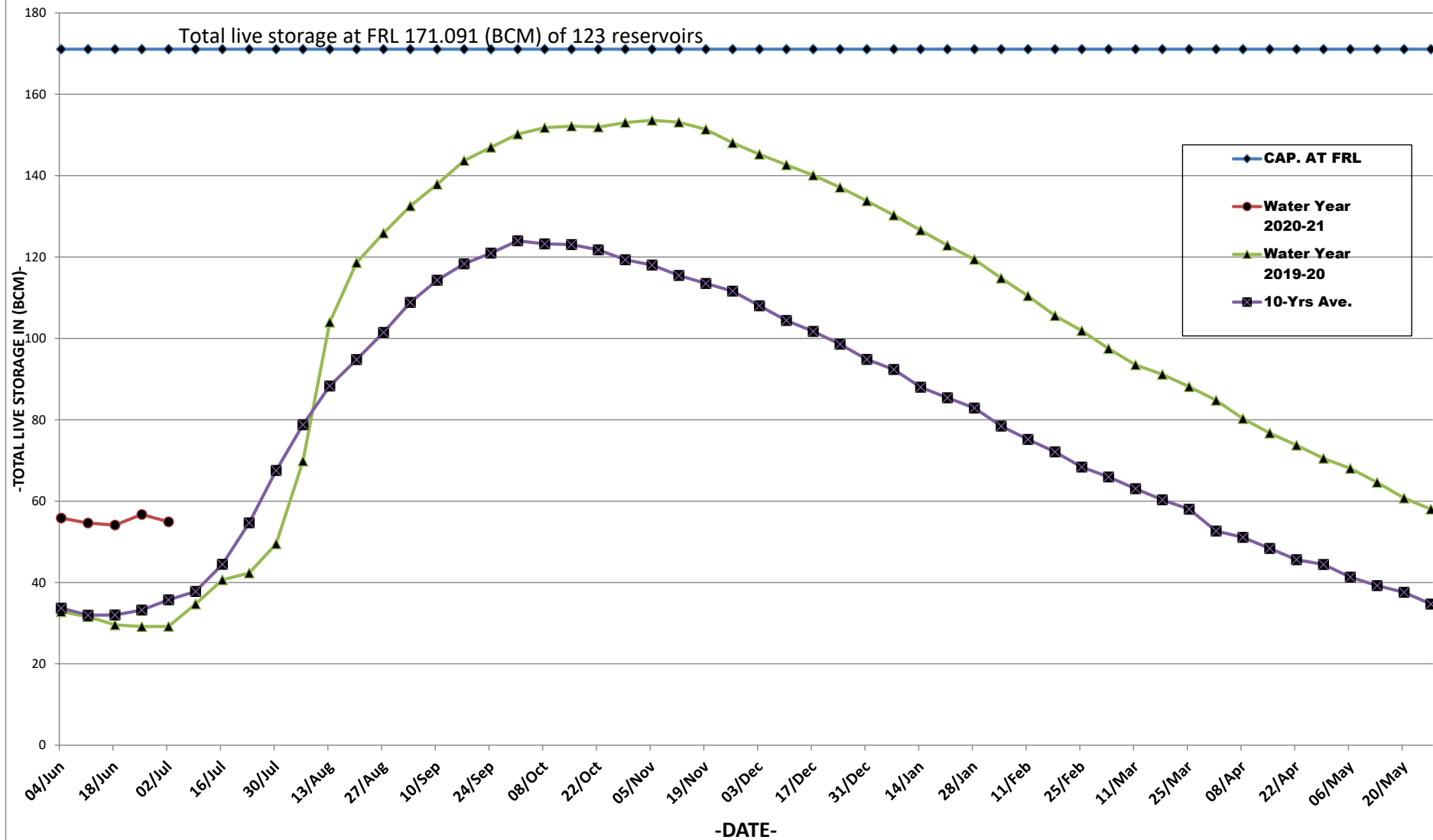
Map Indicating Statewise Storage Position

As on 02.07.2020



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

AS On 02.07.2020



WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

02.07.2020

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	02-07-2020	247.59	0.912	11	245.61	0.808	10	0.733	9	113	124
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	02-07-2020	161.67	1.055	21	154.72	0.000	0	0.800	16	0	132
3	SOMASILA	AP	168	0	100.58	1.994	02-07-2020	89.52	0.662	33	77.38	0.075	4	0.424	21	883	156
4	YELERU	AP	66.6	0	86.56	0.508	02-07-2020	78.85	0.170	33	84.78	0.408	80	0.100	20	42	170
5	SRIRAMSAGAR	TG	411	27	332.54	2.3	02-07-2020	326.35	0.860	37	319.61	0.155	7	0.289	13	555	298
6	LOWER MANAIR	TG	199	60	280.42	0.621	02-07-2020	273.18	0.241	39	268.82	0.100	16	0.134	22	241	180
7	NIZAM SAGAR	TG	93.619	10	428.24	0.482	02-07-2020	419.53	0.023	5	419.09	0.000	0	0.039	8	0	59
8	SINGUR	TG	16.187	15	523.6	0.822	01-07-2020	510.10	0.000	0	510.44	0.000	0	0.194	24	0	0
9	TENUGHAT	JHA	0	0	269.14	0.821	02-07-2020	258.03	0.342	42	256.84	0.306	37	0.295	36	112	116
10	MAITHON	JHA	342	0	146.3	0.471	02-07-2020	143.59	0.280	59	137.25	0.078	17	0.146	31	359	192
*11	PANCHET HILL	JHA	\$	80	124.97	0.184	02-07-2020	121.41	0.046	25	121.06	0.036	20	0.086	47	128	53
12	KONAR	JHA	\$	0	425.81	0.176	02-07-2020	417.06	0.049	28	414.59	0.027	15	0.055	31	181	89
13	TILAIYA	JHA	\$	4	368.81	0.142	02-07-2020	365.53	0.041	29	363.34	0.000	0	0.025	18	0	164
*14	UKAI	GUJ	348	300	105.16	6.615	02-07-2020	97.09	2.866	43	84.06	0.194	3	1.246	19	1477	230
15	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	02-07-2020	183.56	0.250	34	178.53	0.052	7	0.107	15	481	234
*16	KADANA	GUJ	200	120	127.7	1.472	02-07-2020	120.09	0.537	36	119.03	0.469	32	0.623	42	114	86
17	SHETRUNJI	GUJ	36	0	55.53	0.3	02-07-2020	51.32	0.081	27	48.27	0.026	9	0.054	18	312	150
18	BHADAR	GUJ	27	0	107.89	0.188	02-07-2020	103.49	0.051	27	99.91	0.009	5	0.031	16	567	165
19	DAMANGANGA	GUJ	51	1	79.86	0.502	02-07-2020	69.00	0.105	21	70.90	0.151	30	0.095	19	70	111
20	DANTIWADA	GUJ	45	0	184.1	0.399	02-07-2020	161.95	0.000	0	166.51	0.018	5	0.014	4	0	0
21	PANAM	GUJ	36	2	127.41	0.697	02-07-2020	122.40	0.274	39	121.50	0.237	34	0.268	38	116	102
*22	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	02-07-2020	121.98	1.577	27	119.86	1.198	21	0.472	8	132	334
23	KARJAN	GUJ	51	3	115.25	0.523	02-07-2020	99.90	0.168	32	98.58	0.157	30	0.151	29	107	111
24	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	02-07-2020	142.28	0.062	37	136.60	0.004	2	0.016	10	1550	388
25	WATRAK	GUJ	22.977	0	136.25	0.154	02-07-2020	132.06	0.050	32	126.56	0.001	1	0.027	18	5000	185
26	HATHMATI	GUJ	5.166	0	180.74	0.153	02-07-2020	177.73	0.054	35	173.74	0.013	8	0.009	6	415	600
27	MACHCHHU-I	GUJ	0	0	135.33	0.071	02-07-2020	129.00	0.015	21	127.48	0.010	14	0.009	13	150	167
28	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	02-07-2020	53.72	0.031	34	52.20	0.019	21	0.016	18	163	194
29	UND-I	GUJ	9.9	0	98	0.066	02-07-2020	92.11	0.007	11	85.00	0.000	0	0.003	5	0	233
30	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	02-07-2020	61.29	0.020	28	58.02	0.005	7	0.003	4	400	667
*31	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	02-07-2020	482.64	1.895	30	489.17	2.537	41	1.975	32	75	96
*32	PONG DAM(BEAS)	HP	0	396	423.67	6.157	02-07-2020	406.77	2.346	38	404.56	1.993	32	1.447	24	118	162
*33	KOL DAM	HP	0	800	642	0.089	01-07-2020	637.74	0.026	29	640.02	0.065	73	0.052	58	40	50
34	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	01-07-2020	744.07	0.460	40	738.86	0.181	16	0.286	25	254	161
*35	TUNGBABHADRA	KAR	529	72	497.74	3.276	02-07-2020	484.90	0.297	9	479.55	0.054	2	0.725	22	550	41
36	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	02-07-2020	641.33	0.256	18	630.84	0.022	2	0.147	11	1164	174
37	BHADRA	KAR	106	39	657.76	1.785	02-07-2020	643.56	0.509	29	638.48	0.236	13	0.542	30	216	94
38	LINGANAMAKKI	KAR	0	55	554.43	4.294	01-07-2020	534.80	0.631	15	532.35	0.439	10	0.807	19	144	78
39	NARAYANPUR	KAR	425	0	492.25	0.863	02-07-2020	489.13	0.390	45	487.43	0.240	28	0.288	33	163	135
40	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	02-07-2020	626.06	0.249	26	620.08	0.017	2	0.081	8	1465	307
41	KABINI	KAR	85	0	696.66	0.444	01-07-2020	689.35	0.116	26	688.09	0.073	16	0.180	41	159	64
42	HEMAVATHY	KAR	265	0	890.63	0.927	30-06-2020	878.97	0.279	30	873.29	0.105	11	0.245	26	266	114
43	HARANGI	KAR	53	0	871.42	0.22	02-07-2020	865.59	0.105	48	856.03	0.037	17	0.102	46	284	103
44	SUPA	KAR	0	0	564	4.12	01-07-2020	527.70	0.963	23	533.16	1.289	31	1.024	25	75	94
45	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	02-07-2020	639.77	0.160	20	631.59	0.008	1	0.087	11	2000	184
*46	ALMATTI	KAR	@	290	519.6	3.105	02-07-2020	515.58	1.598	51	507.91	0.251	8	0.628	20	637	254
*47	GERUSOPPA	KAR	83	240	55	0.13	02-07-2020	52.48	0.115	88	52.81	0.117	90	0.104	80	98	111
*48	MANI DAM	KAR	0	469	594.36	0.884	01-07-2020	571.82	0.092	10	575.00	0.884	100	0.249	28	10	37
49	TATTIHALLA	KAR	0	0	468.3	0.249	02-07-2020	450.59	0.004	2	452.81	0.016	6	0.012	5	25	33

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WEEK ENDING

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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	02-07-2020	95.61	0.152	30	98.80	0.176	35	0.188	37	86	81
*51	IDAMALAYAR	KRL	33	75	169	1.018	01-07-2020	128.68	0.129	13	124.18	0.078	8	0.250	25	165	52
*52	IDUKKI	KRL	0	780	732.43	1.46	01-07-2020	709.78	0.426	29	702.48	0.194	13	0.405	28	220	105
*53	KAKKI	KRL	23	300	981.46	0.447	01-07-2020	941.44	0.070	16	931.53	0.036	8	0.122	27	194	57
*54	PERIYAR	KRL	84	140	867.41	0.173	02-07-2020	859.77	0.022	13	859.75	0.022	13	0.059	34	100	37
55	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	02-07-2020	102.17	0.028	13	101.83	0.026	12	0.072	32	108	39
*56	GANDHI SAGAR	MP	220	115	399.9	6.827	02-07-2020	395.04	3.974	58	380.58	0.000	0	1.255	18	0	317
57	TAWA	MP	247	0	355.4	1.944	02-07-2020	341.38	0.338	17	337.35	0.133	7	0.447	23	254	76
*58	BARGI	MP	157	90	422.76	3.18	02-07-2020	412.70	1.017	32	412.65	1.010	32	0.684	22	101	149
*59	BANSAGAR	MP	488	425	341.64	5.166	02-07-2020	337.58	3.412	66	335.01	2.508	49	2.021	39	136	169
*60	INDIRA SAGAR	MP	2380	1000	262.13	9.745	02-07-2020	248.74	1.673	17	250.06	2.191	22	1.063	11	76	157
61	BARNA DAM	MP	546	0	348.55	0.456	02-07-2020	345.38	0.256	56	337.00	0.000	0	0.076	17	0	337
*62	OMKARESHWAR	MP	132.5	520	196.6	0.299	02-07-2020	193.89	0.031	10	192.91	0.000	0	0.000	100	100	100
63	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	02-07-2020	514.65	0.210	41	507.30	0.019	4	0.036	7	1105	583
64	KOLAR DAM	MP	25.677	0	462.2	0.27	02-07-2020	452.19	0.115	43	441.47	0.026	10	0.045	17	442	256
*65	MINIMATA BANGO	CHH	0	120	359.66	3.046	02-07-2020	357.00	2.444	80	349.53	1.393	46	1.559	51	175	157
66	MAHANADI	CHH	319	10	348.7	0.767	01-07-2020	343.78	0.369	48	339.37	0.123	16	0.176	23	300	210
67	DUDHAWA	CHH	324.535	0	425.1	0.284	01-07-2020	421.91	0.156	55	415.48	0.038	13	0.051	18	411	306
68	TANDULA	CHH	246.36	0	332.2	0.312	01-07-2020	326.20	0.088	28	327.60	0.126	40	0.085	27	70	104
69	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	02-07-2020	459.87	0.862	40	454.00	0.000	0	0.131	6	0	658
*70	KOYANA	MAH	0	1920	657.9	2.652	02-07-2020	634.11	0.763	29	622.05	0.264	10	0.699	26	289	109
71	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	01-07-2020	489.94	0.000	0	485.08	0.000	0	0.059	4	0	0
72	ISAPUR	MAH	104	0	441	0.965	02-07-2020	434.02	0.386	40	425.42	0.000	0	0.182	19	0	212
73	MULA	MAH	139	0	552.3	0.609	02-07-2020	538.39	0.088	14	534.39	0.007	1	0.030	5	1257	293
74	YELDARI	MAH	78	0	461.77	0.809	02-07-2020	458.52	0.507	63	445.97	0.000	0	0.064	8	0	792
75	GIRNA	MAH	79	0	398.07	0.524	02-07-2020	389.85	0.191	36	383.94	0.039	7	0.039	7	490	490
76	KHADAKVASLA	MAH	78	8	582.47	0.056	02-07-2020	580.77	0.034	61	579.24	0.017	30	0.018	32	200	189
*77	UPPER VAITARNA	MAH	0	61	603.5	0.331	02-07-2020	594.91	0.089	27	589.36	0.022	7	0.088	27	405	101
78	UPPER TAPI	MAH	45	0	214	0.255	02-07-2020	209.91	0.059	23	208.96	0.033	13	0.058	23	179	102
*79	PENCH(TOTLADOH)	MAH	127	160	490	1.091	02-07-2020	486.68	0.776	71	459.85	0.000	0	0.173	16	0	449
80	UPPER WARDHA	MAH	70	0	342.5	0.564	02-07-2020	339.10	0.300	53	334.38	0.064	11	0.178	32	469	169
81	BHATSA	MAH	29.378	15	142.07	0.942	02-07-2020	108.46	0.271	29	107.00	0.252	27	0.320	34	108	85
82	DHOM	MAH	36.2	2	747.7	0.331	02-07-2020	735.84	0.109	33	726.18	0.006	2	0.065	20	1817	168
83	DUDHGANGA	MAH	2.441	24	646	0.664	02-07-2020	630.38	0.246	37	616.45	0.051	8	0.178	27	482	138
84	MANIKDOH	MAH	2.2	6	711.25	0.288	02-07-2020	686.78	0.015	5	683.97	0.004	1	0.015	5	375	100
85	BHANDARDARA	MAH	63.74	46	744.91	0.304	02-07-2020	723.22	0.071	23	707.02	0.013	4	0.052	17	546	137
86	URMODI	MAH	37	3	696	0.273	02-07-2020	686.65	0.142	52	677.96	0.056	21	0.121	44	254	117
87	BHATGHAR	MAH	60.656	14.09	623.28	0.673	02-07-2020	604.44	0.149	22	597.16	0.034	5	0.099	15	438	151
88	NIRA DEOGHAR	MAH	0	6	667.1	0.332	02-07-2020	637.00	0.035	11	634.00	0.011	3	0.037	11	318	95
*89	THOKARWADI	MAH	0	72	667.14	0.353	02-07-2020	656.51	0.119	34	655.20	0.100	28	0.077	22	119	155
90	KANHER	MAH	44.78	4	690.78	0.272	02-07-2020	673.42	0.054	20	677.46	0.084	31	0.092	34	64	59
*91	MULSHI	MAH	0	300	607.1	0.572	02-07-2020	591.41	0.032	6	589.99	0.000	0	0.046	8	0	70
92	SURYA	MAH	18.324	6	118.6	0.276	02-07-2020	103.90	0.090	33	109.78	0.156	57	0.112	41	58	80
93	TILLARI	MAH	21.26	10	113.2	0.447	02-07-2020	100.50	0.264	59	91.02	0.158	35	0.226	51	167	117
*94	DOYANG HEP	NAG	0	75	333	0.535	02-07-2020	314.60	0.259	48	306.85	0.170	32	0.228	43	152	114
*95	HIRAKUD	ORI	153	307	192.02	5.378	02-07-2020	183.65	0.925	17	182.41	0.581	11	0.587	11	159	158
*96	BALIMELA	ORI	0	360	462.08	2.676	02-07-2020	445.40	0.500	19	443.55	0.341	13	0.498	19	147	100
97	SALANADI	ORI	42	0	82.3	0.558	02-07-2020	77.30	0.402	72	73.66	0.301	54	0.178	32	134	226
*98	RENGALI	ORI	3	200	123.5	3.432	02-07-2020	112.43	0.440	13	110.78	0.158	5	0.305	9	278	144
*99	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	02-07-2020	829.41	0.316	35	826.74	0.209	23	0.254	28	151	124
*100	UPPER KOLAB	ORI	89	320	858	0.935	02-07-2020	848.74	0.216	23	846.18	0.090	10	0.139	15	240	155
*101	UPPER INDRAVATI	ORI	128	600	642	1.456	02-07-2020	631.63	0.470	32	628.31	0.221	15	0.262	18	213	179
102	SAPUA	ORI	0	0	168.5	0.006	02-07-2020	168.40	0.006	100	166.13	0.001	17	0.003	50	600	200
103	HARIHARJHOR	ORI	9.95	0	147.5	0.059	02-07-2020	145.16	0.041	69	139.70	0.000	0	0.012	20	0	342
*104	THEIN DAM	PUN	348	600	527.91	2.344	02-07-2020	511.77	1.263	54	510.55	1.141	49	1.158	49	111	109

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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	02-07-2020	270.00	0.599	35	267.80	0.440	26	0.454	27	136	132
106	JHAKAM	RAJ	28	0	359.5	0.132	02-07-2020	346.40	0.036	27	345.30	0.032	24	0.028	21	113	129
*107	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	02-07-2020	348.31	0.625	44	346.30	0.337	23	0.488	34	185	128
108	BISALPUR	RAJ	81.8	0	315.5	1.076	02-07-2020	312.82	0.611	57	310.00	0.210	20	0.285	26	291	214
109	LOWER BHAWANI	TN	105	8	278.89	0.792	02-07-2020	273.06	0.457	58	265.19	0.163	21	0.242	31	280	189
*110	METTUR(STANLEY)	TN	122	360	240.79	2.647	02-07-2020	231.44	1.469	55	217.38	0.390	15	0.779	29	377	189
111	VAIGAI	TN	61	6	279.2	0.172	02-07-2020	268.03	0.016	9	266.89	0.011	6	0.025	15	145	64
112	PARAMBIKULAM	TN	101	0	556.26	0.38	02-07-2020	539.72	0.075	20	538.64	0.058	15	0.109	29	129	69
113	ALIYAR	TN	#	60	320.04	0.095	02-07-2020	299.63	0.000	0	299.36	0.000	0	0.033	35	0	0
*114	SHOLAYAR	TN	0	95	1002.79	0.143	02-07-2020	977.49	0.028	20	961.82	0.000	0	0.065	45	0	43
115	GUMTI	TRP	0	15	93.55	0.312	01-07-2020	89.85	0.153	49	88.10	0.094	30	0.127	41	163	120
116	MATATILA	UP	0	30	308.46	0.707	01-07-2020	302.03	0.105	15	300.65	0.045	6	0.216	31	233	49
*117	RIHAND	UP	0	300	268.22	5.649	02-07-2020	258.10	1.531	27	255.15	0.590	10	0.630	11	259	243
118	SHARDA SAGAR	UP	126.5	0	190.5	0.33	02-07-2020	187.74	0.260	79	183.80	0.000	0	0.182	55	0	143
119	JIRGO	UP	13.14	0	98.2	0.147	02-07-2020	96.18	0.101	69	90.68	0.027	18	0.034	23	374	297
*120	RAMGANGA	UKH	1897	198	365.3	2.196	01-07-2020	348.83	1.116	51	336.19	0.562	26	0.548	25	199	204
*121	TEHRI	UKH	2351	1000	830	2.615	02-07-2020	752.60	0.238	9	743.72	0.061	2	0.260	10	390	92
122	MAYURAKSHI	WB	227	0	121.31	0.48	02-07-2020	115.61	0.230	48	109.84	0.077	16	0.130	27	299	177
123	KANGSABATI	WB	341	0	134.14	0.914	02-07-2020	129.25	0.523	57	125.65	0.302	33	0.283	31	173	185
TOTAL FOR 123 RESERVOIRS			21460.9	18604.04		171.091		54.893		29.202	35.740						
PERCENTAGE								32		17	21				188	154	

* 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