

BRIEF NOTE ON LIVE STORAGE STATUS OF 130 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 10.06.2021)

1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 130 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 44 reservoirs have hydropower benefit with installed capacity of more than 60 MW. The total live storage capacity of these 130 reservoirs is **174.233 BCM** which is about **67.58%** 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 **10.06.2021**, live storage available in these reservoirs is **47.382 BCM**, which is **27%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **55.731 BCM** and the average of last 10 years live storage was **37.279 BCM**. Thus, the live storage available in 130 reservoirs as per **10.06.2021 Bulletin** is **85%** of the live storage of corresponding period of last year and **127%** 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 **10.06.2021**, the total live storage available in these reservoirs is **3.65 BCM** which is **19%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **38%** and average storage of last ten years during corresponding period was **32%** 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 20 reservoirs under CWC monitoring having total live storage capacity of 19.96 BCM. As per Reservoir Storage Bulletin dated **10.06.2021**, the total live storage available in these reservoirs is **4.72 BCM** which is **24%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **30%** and average storage of last ten years during corresponding period was **23%** of live storage capacity of these reservoirs. Thus, storage during current year is 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 **10.06.2021**, the total live storage available in these reservoirs is **10.52 BCM** which is **30%** 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 **19%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year but is 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 23 reservoirs under CWC monitoring having total live storage capacity of 45.27BCM. As per Reservoir Storage Bulletin dated **10.06.2021**, the total live storage available in these reservoirs is **12.52 BCM** which is **28%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **38%** and average storage of last ten years during corresponding period was **25%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year but is 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 37 reservoirs under CWC monitoring having total live storage capacity of 54.60 BCM. As per Reservoir Storage Bulletin dated **10.06.2021**, the total live storage available in these reservoirs is **15.98 BCM** which is **29%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **24%** and average storage of last ten years during corresponding period was **16%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the storage of corresponding period of last year and also is 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 9, better than normal storage is available in Ganga, Subarnarekha, Narmada, Tapi, Sabarmati, Rivers of Kutch, Godavari, Krishna, Mahanadi & Neighbouring East Flowing Rivers, Cauvery & neighbouring EFRs and West Flowing Rivers of South. Close to Normal in Mahi, Deficient in Indus and Nil in Highly Deficient.
- Table on page 10-12 of the bulletin. The numbers of reservoirs having storage more than last year are **45** and reservoirs having storage more than average of last ten years are **90**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **5** and having storage less than or equal to 20% with reference to average of last ten years is **2**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **19** and having storage less than or equal to 50% with reference to average of last ten years are **11**.

States having better storage (in %) than last year for corresponding period: Tripura, AP&TG (Two combined projects in both states), Andhra Pradesh, Telangana, Karnataka, Kerala and Tamil Nadu.

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

States having lesser storage (in %) than last year for corresponding period: Himachal Pradesh, Punjab, Rajasthan, Jharkhand, Odisha, West Bengal, Gujarat, Maharashtra, Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh.

STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY

AS ON : 10-06-2021

1 Central Water Commission is monitoring storage status of 130 important reservoirs spread all over the country, in which 44 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 130 important reservoirs in different parts of the country, monitored by CWC as on

10-06-2021 is 47.382 BCM (27 percent of the live storage capacity at FRL).The current year's storage is nearly 85 percent of last year's storage and 127 percent of the average of last ten years.

3 Region wise storage status:-

REGION (States), (Monitoring No. of Reservoirs)	Filling position of 130 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	7	H.P.	-64 %
									PUNJAB	-25 %
									RAJASTHAN	9 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (20 Resv.)	1	-	1	-	1	1	1	15	JHARKHAND	25 %
									ODISHA	-5 %
									W. BENGAL	1 %
									TRIPURA	71 %
									NAGALAND	-8 %
WEST (Guj.& Mah.), (42 Resv.)	-	-	-	-	-	4	7	31	GUJARAT	47 %
									MAH.	75 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (23 Resv)	-	-	1	-	-	1	3	18	U.P.	10 %
									UTTARAKHAND	-10 %
									M.P.	14 %
									CHHATISGARH	3 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (37 Resv.)	-	-	2	2	3	2	5	23	AP&TG	43 %
									A.P	188 %
									TELANGANA	105 %
									KARNATAKA	60 %
									KERALA	101 %
									T.N.	128 %
Status of 130 reservoirs	1	0	4	2	4	8	17	94		

4 Basin wise storage position:

Better than normal: Ganga, Subernarekha ,Narmada, Tapi, 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: Mahi

Deficient: Indus.

Highly deficient: Nil

5 Out of 130 reservoirs, **110** reservoirs reported more than 80% of normal storage & **20** reservoirs reported 80% or below of normal storage. Out of these **20** reservoirs **11** having storage upto 50% of normal storage.

Name of Reservoir having storage less than 50% of normal storage.	%
HARIHARJHOR	0
BHIMA(UJJANI)	0
SIRSI	29
RANGAWAN	30
TANDULA	31
GOBIND SAGAR(BHAKRA)	31
MAUDAHA	39
PONG DAM(BEAS)	40
TAWA	43
UPPER KOLAB	46
MANI DAM	48

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

6 Out of **44** reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in **21** 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,

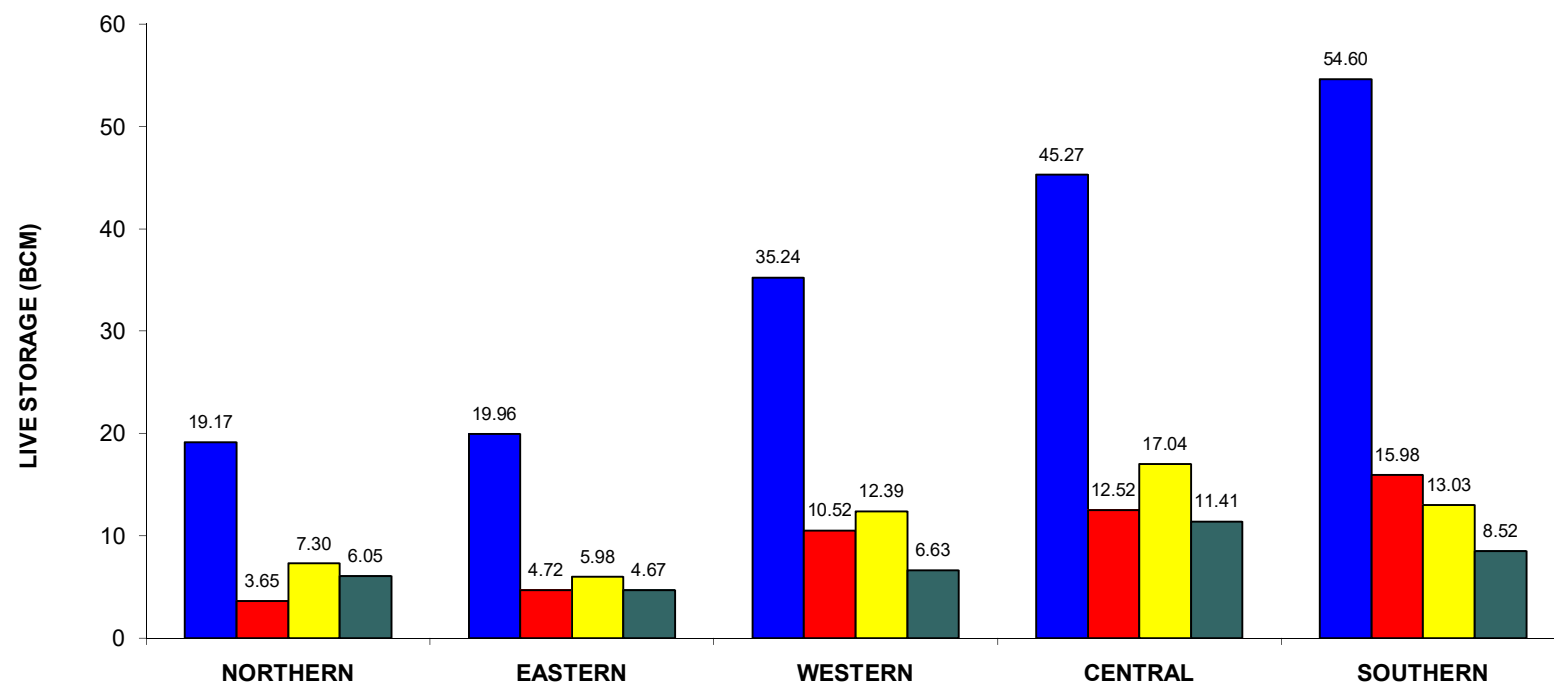
Highly deficient : Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
10-06-2021

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	1.25	4.01	3.47	10	32	28	-64
2	PUNJAB	1	2.34	0.89	1.39	1.19	38	59	51	-25
3	RAJASTHAN	4	4.36	1.51	1.91	1.39	35	44	32	9
SUB-TOTAL		8	19.17	3.65	7.30	6.05	19	38	32	-40
EASTERN REGION										
1	JHARKHAND	6	2.01	0.85	0.95	0.68	42	47	34	25
2	ODISHA	10	15.70	3.16	4.16	3.34	20	27	21	-5
3	W. BENGAL	2	1.39	0.38	0.58	0.38	27	42	27	1
4	TRIPURA	1	0.31	0.16	0.11	0.10	53	37	31	71
5	NAGALAND	1	0.54	0.17	0.17	0.18	31	31	33	-8
SUB-TOTAL		20	19.96	4.72	5.98	4.67	24	30	23.4	1
WESTERN REGION										
1	GUJARAT	17	17.96	5.55	6.94	3.79	31	39	21	47
2	MAH.	25	17.27	4.97	5.45	2.84	29	32	16	75
SUB-TOTAL		42	35.24	10.52	12.39	6.63	29.85	35.16	19	59
CENTRAL REGION										
1	U.P.	8	7.66	1.43	1.57	1.30	19	21	17	10
2	UTTARAKHAND	2	4.81	0.69	1.39	0.78	14	29	16	-10
3	M.P.	9	28.40	8.38	11.44	7.37	30	40	26	14
4	CHHATISGARH	4	4.41	2.01	2.64	1.96	46	60	44	3
SUB-TOTAL		23	45.27	12.52	17.04	11.41	28	38	25	10
SOUTHERN REGION										
1	AP&TG	2	13.40	2.07	1.99	1.44	15.4	14.8	11	43
2	A.P	3	4.29	2.64	1.51	0.92	61	35	21	188
3	TELANGANA	4	4.23	1.45	1.11	0.71	34	26	17	105
4	KARNATAKA	16	24.63	5.70	5.04	3.56	23	20	14	60
5	KERALA	6	3.83	1.50	0.95	0.74	39	25	19	101
6	T.N.	6	4.23	2.62	2.43	1.15	62	58	27	128
SUB-TOTAL		37	54.60	15.98	13.03	8.52	29	24	16	87
COUNTRY AS A WHOLE		130	174.23	47.38	55.73	37.28	27	32	21	27

REGION-WISE STORAGE POSITION

(As on 10.06.2021)



REGION (H.P., Pun., Raj.)

(Jhar., Ori, W.B., Tripura, Nagaland)

(Guj., Mah.)

(U.P., Uttranchal, M.P., Chht.)

(A.P., TG., Kar., T.N., Ker)

■ DESIGNED CAPACITY

■ CURRENT STORAGE

■ LAST YEAR'S STORAGE

■ 10 YRS AVG. STORAGE

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

10-06-2021

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)	31
		PONG DAM(BEAS)	40
		KOL DAM	64
Karnataka	16	TUNGABHADRA	80
		MANI DAM	48
Mahaya Pradesh	9	TAWA	43
		BANSAGAR	79
Chhattisgarh	4	TANDULA	31
Maharashtra	25	BHIMA(UJJANI)	0
		SURYA	68
		BALIMELA	71
Odisha	10	UPPER KOLAB	46
		HARIHARJHOR	0
Punjab	1	THEIN DAM	75
Tamil Nadu	6	SHOLAYAR	67
Uttar Pradesh	8	MATATILA	60
		SIRSI	29
		MAUDAHA	39
		RANGAWAN	30
		MEJA	68

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

10-06-2021

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
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	31
		PONG DAM(BEAS)	40
Mahaya Pradesh	9	TAWA	43
Chhattisgarh	4	TANDULA	31
Maharashtra	25	BHIMA(UJJANI)	0
Odisha	10	UPPER KOLAB	46
		HARIHARJHOR	0
Karnataka	16	MANI	48
Uttar Pradesh	8	SIRSI	29
		MAUDAHA	39
		RANGAWAN	30

IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON:						
10-06-2021						
RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st June 2021 to 9th June 2021)	%AGE DEPARTUR E 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	-49	Gumti	0.31	0.16	71
			Doyang HEP	0.54	0.17	-8
Jharkhand	22	-26	Konar	0.18	0.07	29
			Tilaiya	0.14	0.04	46
			Getalsud	0.22	0.10	17
West Uttar Pradesh	8	-36	Matatila	0.71	0.07	-40
			Ramganga	2.20	0.64	-10
			Sharda Sagar	0.33	0.29	75
Uttarakhand	17	-47	Ramganga	2.20	0.64	-10
			Tehri	2.62	0.05	-17
Jammu & Kashmir	11	-28	Thein	2.34	0.89	-11
Saurashtra, Kutch & Diu	4	-62	Shetrunji	0.30	0.17	435
			Bhadar	0.19	0.05	170
			Sardar Sarovar	5.76	1.24	42
			Karjan	0.52	0.22	39
			Machchhu-I	0.07	0.01	22
			Machchhu-II	0.09	0.04	138
			Und- I	0.07	0.01	0
			Brahmani	0.07	0.02	280

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st June 2021 to 9th June 2021)	%AGE DEPARTUR E FROM NORMAL	RESERVOIRS BENEFITING IMD SUB-DIVISION	LIVE STORAGE CAPACITY (BCM)	CURRENT STORAGE (BCM)	%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE
Kerala	102	-38	Kallada	0.51	0.26	78
			Idamalayar	1.02	0.29	94
			Idukki	1.46	0.57	88

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

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 10-06-2021

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	31.007	9.720	31.35%	13.086	42.20%	8.899	28.70%	9.23
SUBERNAREKHA	0.218	0.095	43.58%	0.098	44.95%	0.081	37.16%	17.28
INDUS	14.819	2.140	14.44%	5.397	36.42%	4.658	31.43%	-54.06
NARMADA	22.344	4.659	20.85%	6.750	30.21%	3.669	16.42%	26.98
TAPI	7.394	2.708	36.62%	3.110	42.06%	1.552	20.99%	74.48
MAHI	4.012	1.387	34.57%	1.440	35.89%	1.473	36.71%	-5.84
SABARMATI	1.042	0.297	28.50%	0.371	35.60%	0.182	17.47%	63.19
RIVERS OF KUTCH	1.186	0.326	27.49%	0.184	15.51%	0.098	8.26%	232.65
GODAVARI	17.714	5.657	31.94%	5.839	32.96%	3.500	19.76%	61.63
KRISHNA	33.573	5.429	16.17%	5.825	17.35%	3.864	11.51%	40.50
MAHANADI & NEIGHBOURING EFRS	14.151	3.933	27.79%	5.160	36.46%	3.704	26.17%	6.18
CAUVERY& NEIGHBOURING EFRS	10.151	5.622	55.38%	4.510	44.43%	2.159	21.27%	160.40
WEST FLOWING RIVERS OF SOUTH	16.622	5.409	32.54%	3.961	23.83%	3.440	20.70%	57.24
TOTAL	174.233	47.382		55.731		37.279		
PERCENTAGE								27.10

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 10-06-2021

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	460.05	6.229	0.559	10-06-2021	9	22	29	676	1379
*2	PONG DAM(BEAS)	423.67	393.77	6.157	0.668	10-06-2021	11	43	27	0	396
*3	KOL DAM	642	637.44	0.089	0.021	10-06-2021	24	17	37	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	505.71	2.344	0.892	10-06-2021	38	59	51	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	269.15	1.711	0.528	10-06-2021	31	35	29	63	140
6	JHAKAM	359.50	344.75	0.132	0.029	10-06-2021	22	27	22	28	0
*7	RANA PRATAP SAGAR	352.81	348.43	1.436	0.646	10-06-2021	45	44	34	229	172
8	BISALPUR	315.50	310.07	1.076	0.311	10-06-2021	29	59	34	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	257.18	0.821	0.316	10-06-2021	38	42	36	0	0
\$10	MAITHON	146.3	140.75	0.471	0.186	10-06-2021	39	72	30	342	0
*\$11	PANCHET HILL	124.97	124.25	0.184	0.150	10-06-2021	82	53	46	0	80
\$12	KONAR	425.81	418.76	0.176	0.067	10-06-2021	38	19	30	0	0
\$13	TILAIYA	368.81	365.41	0.142	0.038	10-06-2021	27	24	18	0	4
14	GETALSUD	590.06	585.76	0.218	0.095	10-06-2021	44	45	37	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	183.65	5.378	0.925	08-06-2021	17	29	17	153	307
*16	BALIMELA	462.08	446.01	2.676	0.558	09-06-2021	21	22	29	0	360
17	SALANADI	82.30	70.40	0.558	0.225	10-06-2021	40	56	33	42	0
*18	RENGALI	123.50	113.06	3.432	0.575	09-06-2021	17	11	12	3	200
*19	MACHKUND(JALAPUT)	838.16	828.32	0.893	0.267	09-06-2021	30	33	36	0	115
*20	UPPER KOLAB	858.00	846.03	0.935	0.083	10-06-2021	9	25	19	89	320
*21	UPPER INDRAVATI	642.00	629.96	1.456	0.332	09-06-2021	23	36	21	128	600
22	SAPUA	168.50	167.56	0.006	0.006	10-06-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	140.82	0.059	0.000	08-06-2021	0	59	25	9.95	0
24	MANDIRA DAM	210.31	206.80	0.309	0.188	10-06-2021	61	83	68	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	111.24	0.480	0.104	10-06-2021	22	34	23	227	0
26	KANGSABATI	134.14	125.12	0.914	0.273	10-06-2021	30	46	29	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	90.15	0.312	0.164	10-06-2021	53	37	31	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	306.00	0.535	0.165	10-06-2021	31	31	33	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	96.08	6.615	2.491	10-06-2021	38	44	22	348	300
30	SABARMATI(DHAROI)	189.59	182.97	0.735	0.219	10-06-2021	30	37	18	95	1
*31	KADANA	127.7	120.91	1.472	0.591	10-06-2021	40	36	44	200	120
32	SHETRUNJI	55.53	53.52	0.300	0.166	10-06-2021	55	17	10	36	0
33	BHADAR	107.89	103.62	0.188	0.054	10-06-2021	29	23	11	27	0
34	DAMANGANGA	79.86	68.55	0.502	0.096	10-06-2021	19	17	11	51	1
35	DANTIWADA	184.1	168.40	0.399	0.032	10-06-2021	8	0	3	45	0
36	PANAM	127.41	121.55	0.697	0.239	10-06-2021	34	40	42	36	2
*37	SARDAR SAROVAR	138.68	120.11	5.760	1.238	10-06-2021	21	41	15	2120	1450
38	KARJAN	115.25	102.78	0.523	0.216	10-06-2021	41	34	30	51	3
39	SUKHI(GUJ)	147.82	142.05	0.167	0.056	10-06-2021	34	34	13	20.7	0
40	WATRAK	136.25	130.47	0.154	0.030	10-06-2021	19	34	23	22.98	0
41	HATHMATI	180.74	177.33	0.153	0.048	10-06-2021	31	32	8	5.166	0
42	MACHCHHU-I	135.33	128.05	0.071	0.011	10-06-2021	15	20	13	0	0
43	MACHCHHU-II	57.3	54.33	0.091	0.038	09-06-2021	42	46	18	10.13	0
44	UND-I	98	92.01	0.066	0.006	10-06-2021	9	14	6	9.9	0
45	BRAHMANI(GUJ)	64.62	61.11	0.071	0.019	10-06-2021	27	32	7	6.413	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 10-06-2021

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	
							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
46	JAYAKWADI(PAITHAN)	463.91	459.41	2.171	0.749	10-06-2021	35	36	11	227	0
*47	KOYANA	657.90	631.77	2.652	0.649	10-06-2021	24	30	18	0	1920
48	BHIMA(UJJANI)	496.83	489.42	1.517	0.000	10-06-2021	0	0	1	125	12
49	ISAPUR	441.00	434.49	0.965	0.416	10-06-2021	43	33	19	104	0
50	MULA	552.30	540.07	0.609	0.129	10-06-2021	21	10	5	139	0
51	YELDARI	461.77	457.54	0.809	0.429	10-06-2021	53	60	14	78	0
52	GIRNA	398.07	389.16	0.524	0.171	10-06-2021	33	34	11	79	0
53	KHADAKVASLA	582.47	579.85	0.056	0.024	10-06-2021	43	55	38	78	8
*54	UPPER VAITARNA	603.50	594.18	0.331	0.076	10-06-2021	23	27	27	0	61
55	UPPER TAPI	214.00	209.45	0.255	0.046	10-06-2021	18	19	13	45	0
*56	PENCH(TOTLADOH)	490.00	484.40	1.091	0.635	10-06-2021	58	68	23	127	160
57	UPPER WARDHA	342.50	338.20	0.564	0.245	10-06-2021	43	48	31	70	0
58	BHATSA	142.07	111.30	0.942	0.310	10-06-2021	33	34	32	29.38	15
59	DHOM	747.70	734.49	0.331	0.089	10-06-2021	27	31	18	36.2	2
60	DUDHGANGA	646.00	626.72	0.664	0.178	10-06-2021	27	25	17	2.441	24
61	MANIKDOH	711.25	686.21	0.288	0.012	10-06-2021	4	8	3	2.2	6
62	BHANDARDARA	744.91	733.28	0.304	0.144	10-06-2021	47	31	12	63.74	46
63	URMODI	696.00	687.81	0.273	0.156	10-06-2021	57	59	48	37	3
64	BHATGHAR	623.28	597.37	0.673	0.043	10-06-2021	6	27	7	60.66	14.09
65	NIRA DEOGHAR	667.10	636.55	0.332	0.032	10-06-2021	10	19	4	0	6
*66	THOKARWADI	667.14	653.10	0.353	0.071	09-06-2021	20	38	24	0	72
67	KANHER	690.78	672.55	0.272	0.048	10-06-2021	18	19	19	44.78	4
*68	MULSHI	607.10	591.23	0.572	0.027	09-06-2021	5	10	5	0	300
69	SURYA	118.60	101.50	0.276	0.070	10-06-2021	25	33	37	18.32	6
70	TILLARI	113.20	96.74	0.447	0.219	10-06-2021	49	47	38	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	301.33	0.707	0.073	10-06-2021	10	13	17	0	30
*72	RIHAND	268.22	256.37	5.649	0.953	10-06-2021	17	18	15	0	300
73	SHARDA SAGAR	190.50	188.43	0.330	0.290	10-06-2021	88	62	50	126.5	0
74	SIRSI	217.93	209.40	0.190	0.008	10-06-2021	4	42	15	80.57	0
75	MAUDAHA	147.80	141.30	0.179	0.016	10-06-2021	9	38	23	41.7	0
76	JIRGO	98.20	92.38	0.147	0.042	10-06-2021	29	50	30	13.14	0
77	RANGAWAN	233.17	220.71	0.155	0.003	10-06-2021	2	34	6	20.24	0
78	MEJA	178.00	161.41	0.299	0.044	10-06-2021	15	0	22	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	338.20	2.196	0.642	10-06-2021	29	54	32	1897	198
*80	TEHRI	830.00	743.25	2.615	0.052	10-06-2021	2	8	2	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	393.23	6.827	3.144	10-06-2021	46	57	31	220	115
82	TAWA	355.40	337.26	1.944	0.128	10-06-2021	7	13	15	247	0
*83	BARGI	422.76	414.70	3.180	1.302	10-06-2021	41	33	24	157	90
*84	BANSAGAR	341.64	333.39	5.166	2.033	10-06-2021	39	63	50	488	425
*85	INDIRA SAGAR	262.13	248.04	9.745	1.393	10-06-2021	14	23	15	2380	1000
86	BARNA DAM	348.55	344.08	0.456	0.185	08-06-2021	41	47	18	546	0
*87	OMKARESHWAR	196.60	194.06	0.299	0.046	10-06-2021	15	74	7	132.5	520
88	SANJAY SAROVAR	519.38	509.20	0.508	0.055	10-06-2021	11	31	7	12.65	3.45
89	KOLAR DAM	462.20	450.41	0.270	0.095	10-06-2021	35	39	17	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	351.40	3.046	1.628	10-06-2021	53	71	54	0	120
91	MAHANADI	348.70	342.23	0.767	0.273	10-06-2021	36	38	23	319	10
92	DUDHAWA	425.10	418.61	0.284	0.087	10-06-2021	31	47	21	324.5	0
93	TANDULA	332.20	322.97	0.312	0.026	10-06-2021	8	20	27	246.4	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 10-06-2021

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	
							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
SOUTHERN REGION											
<u>A.P & TG</u>											
*94	SRISAILAM	269.75	246.61	8.288	0.859	08-06-2021	10	11	8	0	770
*95	NAGARJUNA SAGAR	179.83	162.49	5.108	1.206	08-06-2021	24	21	15	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	96.06	1.994	1.376	10-06-2021	69	39	25	168	0
97	YELERU	86.56	78.55	0.508	0.161	10-06-2021	32	36	25	66.6	0
98	KANDALERU	85	79.36	1.792	1.100	10-06-2021	61	31	16	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	324.19	2.300	0.514	10-06-2021	22	37	15	411	27
100	LOWER MANAIR	280.42	274.35	0.621	0.292	10-06-2021	47	39	25	199	60
101	NIZAM SAGAR	428.24	425.36	0.482	0.205	10-06-2021	43	5	6	93.62	10
102	SINGUR	523.6	520.49	0.822	0.443	10-06-2021	54	0	21	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	740.12	1.163	0.237	09-06-2021	20	32	12	79	0
*104	TUNGABHADRA	497.74	484.66	3.276	0.281	10-06-2021	9	5	11	529	72
105	GHATAPRABHA(HIDKAL)	662.95	634.52	1.391	0.081	10-06-2021	6	13	5	317	0
106	BHADRA	657.76	643.53	1.785	0.508	10-06-2021	28	22	16	106	39
107	LINGANAMAKKI	554.43	541.26	4.294	1.357	10-06-2021	32	19	13	0	55
@108	NARAYANPUR	492.25	489.10	0.863	0.387	08-06-2021	45	43	32	425	0
109	MALAPRABHA(RENUKA)	633.83	624.87	0.972	0.184	10-06-2021	19	26	6	215	0
110	KABINI	696.66	690.17	0.444	0.148	09-06-2021	33	28	13	85	0
111	HEMAVATHY	890.63	877.76	0.927	0.233	09-06-2021	25	26	11	265	0
112	HARANGI	871.42	860.51	0.220	0.072	09-06-2021	33	38	18	53	0
113	SUPA	564.00	535.57	4.120	1.449	10-06-2021	35	28	26	0	0
114	VANI VILAS SAGAR	652.28	642.87	0.802	0.254	10-06-2021	32	24	12	123	0
*@115	ALMATTI	519.60	508.73	3.105	0.340	08-06-2021	11	16	7	0	290
*116	GERUSOPPA	55.00	50.78	0.130	0.106	10-06-2021	82	68	80	83	240
*117	MANI DAM	594.36	569.59	0.884	0.057	10-06-2021	6	11	14	0	469
*118	TATTIHALLA	468.30	450.75	0.249	0.005	10-06-2021	2	1	2	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	104.67	0.507	0.258	09-06-2021	51	35	29	62	0
*120	IDAMALAYAR	169.00	138.86	1.018	0.287	09-06-2021	28	16	15	33	75
*121	IDUKKI	732.43	713.77	1.460	0.569	09-06-2021	39	34	21	0	780
*122	KAKKI	981.46	962.83	0.447	0.206	09-06-2021	46	13	16	23	300
*123	PERIYAR	867.41	866.16	0.173	0.134	09-06-2021	77	14	21	84	140
124	MALAMPUZHA	115.06	103.88	0.224	0.042	09-06-2021	19	15	18	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	275.55	0.792	0.594	10-06-2021	75	55	22	105	8
*126	METTUR(STANLEY)	240.79	233.72	2.647	1.721	10-06-2021	65	72	31	122	360
127	VAIGAI	279.20	277.55	0.172	0.141	09-06-2021	82	12	14	61	6
#128	PARAMBIKULAM	556.26	542.51	0.380	0.119	10-06-2021	31	18	22	101	0
#129	ALIYAR	320.04	310.85	0.095	0.041	09-06-2021	43	2	26	0	60
*#130	SHOLAYAR	1002.79	968.99	0.143	0.008	09-06-2021	6	6	8	0	95
TOTAL FOR 130 RESERVOIRS				174.233	47.382						
PERCENTAGE								27	32	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 & SHOLAYAR

@' TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

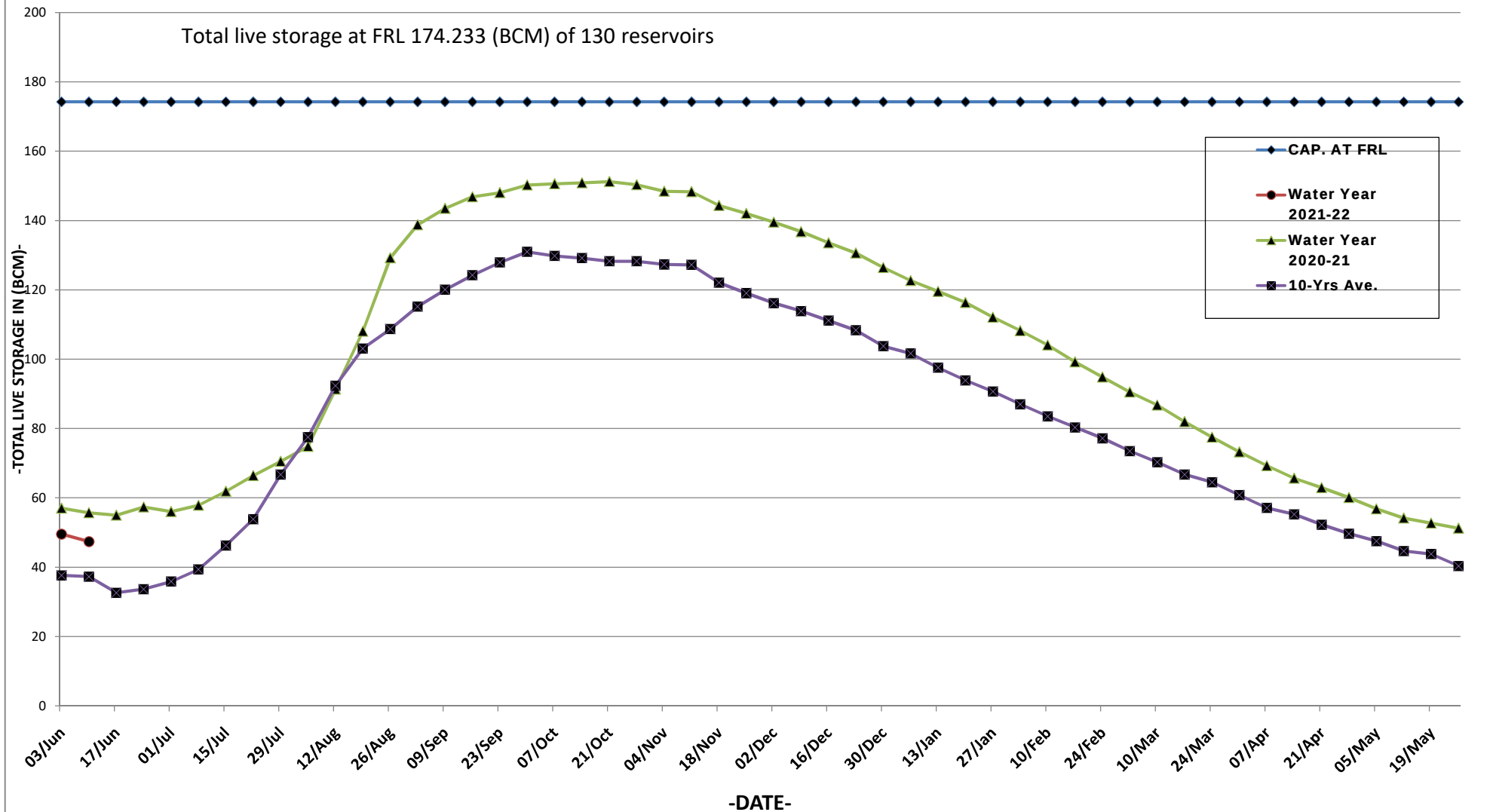
10-06-2021

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	-0.06	-0.15	0.06
2	PUNJAB	1	2.34	0.05	0.03	0.02
3	RAJASTHAN	4	4.36	-0.03	-0.02	0.02
SUB-TOTAL		8	19.17	-0.04	-0.15	0.09
EASTERN REGION						
1	JHARKHAND	6	2.01	-0.11	-0.12	-0.04
2	ORISSA	10	15.70	-0.38	-0.31	-0.17
3	W. BENGAL	2	1.39	0.01	0.01	0.00
4	TRIPURA	1	0.31	0.01	0.04	0.00
5	NAGALAND	1	0.54	0.00	0.00	0.00
SUB-TOTAL		20	19.96	-0.48	-0.38	-0.20
WESTERN REGION						
1	GUJARAT	17	17.96	-0.70	0.46	-0.11
2	MAH.	25	17.27	-0.19	-0.18	-0.19
SUB-TOTAL		42	35.24	-0.90	0.28	-0.30
CENTRAL REGION						
1	U.P.	8	7.66	-0.11	-0.14	-0.09
2	UTTARAKHAND	2	4.81	-0.06	-0.18	-0.08
3	M.P.	9	28.40	-0.42	-0.52	0.40
4	CHHATISGARH	4	4.41	-0.01	0.08	0.02
SUB-TOTAL		23	45.27	-0.60	-0.76	0.25
SOUTHERN REGION						
1	AP&TG	2	13.40	0.02	-0.02	-0.06
2	A.P	3	4.29	0.02	-0.11	-0.06
3	TELANGANA	4	4.23	-0.02	0.00	-0.03
4	KARNATAKA	16	24.63	-0.21	-0.16	-0.02
5	KERALA	6	3.83	0.07	-0.04	-0.01
6	T.N.	6	4.23	-0.02	0.02	0.02
SUB-TOTAL		37	54.60	-0.14	-0.31	-0.16
COUNTRY AS A WHOLE		130	174.23	-2.15	-1.31	-0.32

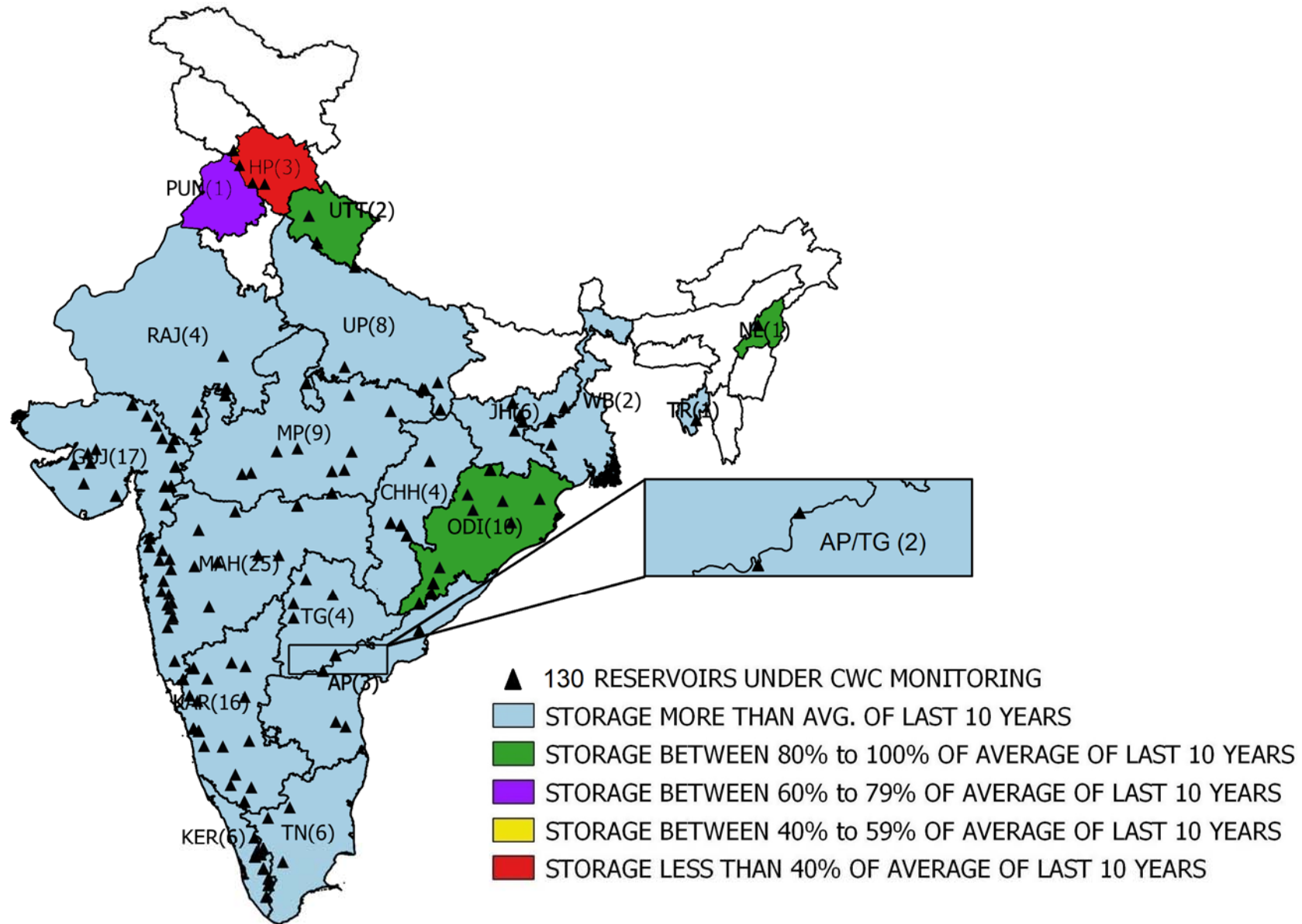
STORAGE POSITION OF 130 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2021-2022)

AS on 10.06.2021



Map Indicating Statewise Storage Position

As on 10.06.2021



WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

10-06-2021

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	08-06-2021	246.61	0.859	10	247.22	0.891	11	0.699	8	96	123
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	08-06-2021	162.49	1.206	24	161.88	1.094	21	0.745	15	110	162
3	SOMASILA	AP	168	0	100.58	1.994	10-06-2021	96.06	1.376	69	90.91	0.785	39	0.506	25	175	272
4	YELERU	AP	66.6	0	86.56	0.508	10-06-2021	78.55	0.161	32	79.21	0.181	36	0.126	25	89	128
5	KANDALERU	AP	300	9	85	1.792	10-06-2021	79.36	1.100	61	72.98	0.548	31	0.284	16	201	387
6	SRIRAMSAGAR	TG	411	27	332.54	2.3	10-06-2021	324.19	0.514	22	326.26	0.842	37	0.354	15	61	145
7	LOWER MANAIR	TG	199	60	280.42	0.621	10-06-2021	274.35	0.292	47	273.24	0.243	39	0.155	25	120	188
8	NIZAM SAGAR	TG	93.619	10	428.24	0.482	10-06-2021	425.36	0.205	43	419.53	0.023	5	0.031	6	891	661
9	SINGUR	TG	16.187	15	523.6	0.822	10-06-2021	520.49	0.443	54	509.33	0.000	0	0.170	21	0	261
10	TENUGHAT	JHA	0	0	269.14	0.821	10-06-2021	257.18	0.316	38	258.09	0.346	42	0.299	36	91	106
11	MAITHON	JHA	342	0	146.3	0.471	10-06-2021	140.75	0.186	39	144.38	0.339	72	0.141	30	55	132
*12	PANCHET HILL	JHA\$		80	124.97	0.184	10-06-2021	124.25	0.150	82	122.99	0.097	53	0.084	46	155	179
13	KONAR	JHA\$		0	425.81	0.176	10-06-2021	418.76	0.067	38	415.44	0.033	19	0.052	30	203	129
14	TILAIYA	JHA\$		4	368.81	0.142	10-06-2021	365.41	0.038	27	365.25	0.034	24	0.026	18	112	146
*15	GETALSUD	JHA	0	130	590.06	0.218	10-06-2021	585.76	0.095	44	585.85	0.098	45	0.081	37	97	117
*16	UKAI	GUJ	348	300	105.16	6.615	10-06-2021	96.08	2.491	38	97.17	2.884	44	1.463	22	86	170
17	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	10-06-2021	182.97	0.219	30	183.88	0.270	37	0.134	18	81	163
*18	KADANA	GUJ	200	120	127.7	1.472	10-06-2021	120.91	0.591	40	119.89	0.523	36	0.649	44	113	91
19	SHESTRUNJI	GUJ	36	0	55.53	0.3	10-06-2021	53.52	0.166	55	50.02	0.052	17	0.031	10	319	535
20	BHADAR	GUJ	27	0	107.89	0.188	10-06-2021	103.62	0.054	29	103.10	0.043	23	0.020	11	126	270
21	DAMANGANGA	GUJ	51	1	79.86	0.502	10-06-2021	68.55	0.096	19	68.10	0.087	17	0.054	11	110	178
22	DANTIWADA	GUJ	45	0	184.1	0.399	10-06-2021	168.40	0.032	8	162.11	0.001	0	0.013	3	3200	246
23	PANAM	GUJ	36	2	127.41	0.697	10-06-2021	121.55	0.239	34	122.50	0.278	40	0.293	42	86	82
*24	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	10-06-2021	120.11	1.238	21	126.32	2.378	41	0.872	15	52	142
25	KARJAN	GUJ	51	3	115.25	0.523	10-06-2021	102.78	0.216	41	100.04	0.180	34	0.155	30	120	139
26	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	10-06-2021	142.05	0.056	34	142.14	0.056	34	0.021	13	100	267
27	WATRAK	GUJ	22.977	0	136.25	0.154	10-06-2021	130.47	0.030	19	132.22	0.052	34	0.035	23	58	86
28	HATHMATI	GUJ	5.166	0	180.74	0.153	10-06-2021	177.33	0.048	31	177.39	0.049	32	0.013	8	98	369
29	MACHCHHU-I	GUJ	0	0	135.33	0.071	10-06-2021	128.05	0.011	15	128.89	0.014	20	0.009	13	79	122
30	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	09-06-2021	54.33	0.038	42	54.65	0.042	46	0.016	18	90	238
31	UND-I	GUJ	9.9	0	98	0.066	10-06-2021	92.01	0.006	9	92.51	0.009	14	0.004	6	67	150
32	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	10-06-2021	61.11	0.019	27	61.64	0.023	32	0.005	7	83	380
*33	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	10-06-2021	460.05	0.559	9	476.00	1.370	22	1.776	29	41	31
*34	PONG DAM(BEAS)	HP	0	396	423.67	6.157	10-06-2021	393.77	0.668	11	408.43	2.626	43	1.664	27	25	40
*35	KOL DAM	HP	0	800	642	0.089	10-06-2021	637.44	0.021	24	637.04	0.015	17	0.033	37	140	64
36	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	09-06-2021	740.12	0.237	20	742.62	0.369	32	0.141	12	64	168
*37	TUNGABHADRA	KAR	529	72	497.74	3.276	10-06-2021	484.66	0.281	9	482.92	0.177	5	0.352	11	159	80
38	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	10-06-2021	634.52	0.081	6	639.07	0.187	13	0.064	5	43	127
39	BHADRA	KAR	106	39	657.76	1.785	10-06-2021	643.53	0.508	28	641.62	0.394	22	0.292	16	129	174
40	LINGANAMAKKI	KAR	0	55	554.43	4.294	10-06-2021	541.26	1.357	32	536.68	0.806	19	0.575	13	168	236
41	NARAYANPUR	KAR@	425	0	492.25	0.863	08-06-2021	489.10	0.387	45	488.94	0.371	43	0.273	32	104	142
42	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	10-06-2021	624.87	0.184	19	626.14	0.253	26	0.058	6	73	317
43	KABINI	KAR	85	0	696.66	0.444	09-06-2021	690.17	0.148	33	689.57	0.125	28	0.057	13	118	260
44	HEMAVATHY	KAR	265	0	890.63	0.927	09-06-2021	877.76	0.233	25	878.07	0.245	26	0.103	11	95	226
45	HARANGI	KAR	53	0	871.42	0.22	09-06-2021	860.51	0.072	33	863.01	0.084	38	0.039	18	86	185
46	SUPA	KAR	0	0	564	4.12	10-06-2021	535.57	1.449	35	530.81	1.143	28	1.055	26	127	137
47	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	10-06-2021	642.87	0.254	32	640.81	0.190	24	0.099	12	134	257
*48	ALMATTI	KAR@		290	519.6	3.105	08-06-2021	508.73	0.340	11	510.05	0.507	16	0.223	7	67	152
*49	GERUSOPPA	KAR	83	240	55	0.13	10-06-2021	50.78	0.106	82	47.40	0.089	68	0.104	80	119	102
*50	MANI DAM	KAR	0	469	594.36	0.884	10-06-2021	569.59	0.057	6	571.90	0.094	11	0.120	14	61	48
51	TATTIHALLA	KAR	0	0	468.3	0.249	10-06-2021	450.75	0.005	2	450.32	0.003	1	0.004	2	167	125
52	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	09-06-2021	104.67	0.258	51	97.59	0.176	35	0.145	29	147	178

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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
*53	IDAMALAYAR	KRL	33	75	169	1.018	09-06-2021	138.86	0.287	28	130.82	0.159	16	0.148	15	181	194
*54	IDUKKI	KRL	0	780	732.43	1.46	09-06-2021	713.77	0.569	39	711.87	0.499	34	0.303	21	114	188
*55	KAKKI	KRL	23	300	981.46	0.447	09-06-2021	962.83	0.206	46	938.17	0.058	13	0.071	16	355	290
*56	PERIYAR	KRL	84	140	867.41	0.173	09-06-2021	866.16	0.134	77	859.89	0.024	14	0.037	21	558	362
57	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	09-06-2021	103.88	0.042	19	102.95	0.034	15	0.040	18	124	105
*58	GANDHI SAGAR	MP	220	115	399.9	6.827	10-06-2021	393.23	3.144	46	394.94	3.889	57	2.142	31	81	147
59	TAWA	MP	247	0	355.4	1.944	10-06-2021	337.26	0.128	7	339.82	0.260	13	0.298	15	49	43
*60	BARGI	MP	157	90	422.76	3.18	10-06-2021	414.70	1.302	41	412.90	1.044	33	0.753	24	125	173
*61	BANSAGAR	MP	488	425	341.64	5.166	10-06-2021	333.39	2.033	39	337.14	3.255	63	2.567	50	62	79
*62	INDIRA SAGAR	MP	2380	1000	262.13	9.745	10-06-2021	248.04	1.393	14	250.59	2.290	23	1.419	15	61	98
63	BARNA DAM	MP	546	0	348.55	0.456	08-06-2021	344.08	0.185	41	344.76	0.216	47	0.082	18	86	226
*64	OMKARESHWAR	MP	132.5	520	196.6	0.299	10-06-2021	194.06	0.046	15	196.02	0.222	74	0.022	7	21	209
65	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	10-06-2021	509.20	0.055	11	513.05	0.158	31	0.037	7	35	149
66	KOLAR DAM	MP	25.677	0	462.2	0.27	10-06-2021	450.41	0.095	35	451.23	0.104	39	0.047	17	91	202
*67	MINIMATA BANGO	CHH	0	120	359.66	3.046	10-06-2021	351.40	1.628	53	355.13	2.152	71	1.644	54	76	99
68	MAHANADI	CHH	319	10	348.7	0.767	10-06-2021	342.23	0.273	36	342.49	0.289	38	0.175	23	94	156
69	DUDHAWA	CHH	324.535	0	425.1	0.284	10-06-2021	418.61	0.087	31	420.97	0.133	47	0.059	21	65	147
70	TANDULA	CHH	246.36	0	332.2	0.312	10-06-2021	322.97	0.026	8	325.10	0.062	20	0.083	27	42	31
71	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	10-06-2021	459.41	0.749	35	459.51	0.773	36	0.231	11	97	324
*72	KOYANA	MAH	0	1920	657.9	2.652	10-06-2021	631.77	0.649	24	634.62	0.790	30	0.477	18	82	136
73	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	10-06-2021	489.42	0.000	0	489.23	0.000	0	0.016	1	0	0
74	ISAPUR	MAH	104	0	441	0.965	10-06-2021	434.49	0.416	43	432.88	0.320	33	0.187	19	130	222
75	MULA	MAH	139	0	552.3	0.609	10-06-2021	540.07	0.129	21	537.24	0.062	10	0.033	5	208	391
76	YELDARI	MAH	78	0	461.77	0.809	10-06-2021	457.54	0.429	53	458.27	0.484	60	0.116	14	89	370
77	GIRNA	MAH	79	0	398.07	0.524	10-06-2021	389.16	0.171	33	389.38	0.177	34	0.056	11	97	305
78	KHADAKVASLA	MAH	78	8	582.47	0.056	10-06-2021	579.85	0.024	43	580.52	0.031	55	0.021	38	77	114
*79	UPPER VAITARNA	MAH	0	61	603.5	0.331	10-06-2021	594.18	0.076	23	594.91	0.089	27	0.091	27	85	84
80	UPPER TAPI	MAH	45	0	214	0.255	10-06-2021	209.45	0.046	18	209.61	0.049	19	0.033	13	94	139
*81	PENCH(TOTLADOH)	MAH	127	160	490	1.091	10-06-2021	484.40	0.635	58	486.21	0.746	68	0.253	23	85	251
82	UPPER WARDHA	MAH	70	0	342.5	0.564	10-06-2021	338.20	0.245	43	338.67	0.273	48	0.175	31	90	140
83	BHATSA	MAH	29.378	15	142.07	0.942	10-06-2021	111.30	0.310	33	112.03	0.321	34	0.298	32	97	104
84	DHOM	MAH	36.2	2	747.7	0.331	10-06-2021	734.49	0.089	27	735.37	0.102	31	0.060	18	87	148
85	DUDHGANGA	MAH	2.441	24	646	0.664	10-06-2021	626.72	0.178	27	626.10	0.169	25	0.116	17	105	153
86	MANIKDOH	MAH	2.2	6	711.25	0.288	10-06-2021	686.21	0.012	4	688.73	0.024	8	0.010	3	50	120
87	BHANDARDARA	MAH	63.74	46	744.91	0.304	10-06-2021	733.28	0.144	47	727.09	0.094	31	0.037	12	153	389
88	URMODI	MAH	37	3	696	0.273	10-06-2021	687.81	0.156	57	688.14	0.160	59	0.130	48	98	120
89	BHATGHAR	MAH	60.656	14.09	623.28	0.673	10-06-2021	597.37	0.043	6	605.93	0.180	27	0.048	7	24	90
90	NIRA DEOGHAR	MAH	0	6	667.1	0.332	10-06-2021	636.55	0.032	10	641.70	0.062	19	0.014	4	52	229
*91	THOKARWADI	MAH	0	72	667.14	0.353	09-06-2021	653.10	0.071	20	657.46	0.135	38	0.083	24	53	86
92	KANHER	MAH	44.78	4	690.78	0.272	10-06-2021	672.55	0.048	18	673.16	0.052	19	0.053	19	92	91
*93	MULSHI	MAH	0	300	607.1	0.572	09-06-2021	591.23	0.027	5	592.34	0.056	10	0.031	5	48	87
94	SURYA	MAH	18.324	6	118.6	0.276	10-06-2021	101.50	0.070	25	104.10	0.092	33	0.103	37	76	68
95	TILLARI	MAH	21.26	10	113.2	0.447	10-06-2021	96.74	0.219	49	95.81	0.208	47	0.170	38	105	129
*96	DOYANG HEP	NAG	0	75	333	0.535	10-06-2021	306.00	0.165	31	306.20	0.166	31	0.179	33	99	92
*97	HIRAKUD	ORI	153	307	192.02	5.378	08-06-2021	183.65	0.925	17	185.59	1.549	29	0.929	17	60	100
*98	BALIMELA	ORI	0	360	462.08	2.676	09-06-2021	446.01	0.558	21	446.35	0.587	22	0.786	29	95	71
99	SALANADI	ORI	42	0	82.3	0.558	10-06-2021	70.40	0.225	40	74.13	0.313	56	0.186	33	72	121
*100	RENGALI	ORI	3	200	123.5	3.432	09-06-2021	113.06	0.575	17	111.94	0.366	11	0.398	12	157	144
*101	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	09-06-2021	828.32	0.267	30	828.90	0.292	33	0.323	36	91	83
*102	UPPER KOLAB	ORI	89	320	858	0.935	10-06-2021	846.03	0.083	9	849.16	0.235	25	0.179	19	35	46
*103	UPPER INDRAVATI	ORI	128	600	642	1.456	09-06-2021	629.96	0.332	23	632.33	0.526	36	0.307	21	63	108
104	SAPUA	ORI	0	0	168.5	0.006	10-06-2021	167.56	0.006	100	167.95	0.006	100	0.004	67	100	150

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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
105	HARIHARJHOR	ORI	9.95	0	147.5	0.059	08-06-2021	140.82	0.000	0	144.59	0.035	59	0.015	25	0	0
106	MANDIRA DAM	ORI	0	0	210.31	0.309	10-06-2021	206.80	0.188	61	208.64	0.255	83	0.211	68	74	89
*107	THEIN DAM	PUN	348	600	527.91	2.344	10-06-2021	505.71	0.892	38	514.43	1.386	59	1.185	51	64	75
*108	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	10-06-2021	269.15	0.528	31	270.05	0.603	35	0.502	29	88	105
109	JHAKAM	RAJ	28	0	359.5	0.132	10-06-2021	344.75	0.029	22	346.25	0.036	27	0.029	22	81	100
*110	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	10-06-2021	348.43	0.646	45	348.33	0.631	44	0.495	34	102	131
111	BISALPUR	RAJ	81.8	0	315.5	1.076	10-06-2021	310.07	0.311	29	313.04	0.637	59	0.366	34	49	85
112	LOWER BHAWANI	TN	105	8	278.89	0.792	10-06-2021	275.55	0.594	75	272.67	0.433	55	0.174	22	137	341
*113	METTUR(STANLEY)	TN	122	360	240.79	2.647	10-06-2021	233.72	1.721	65	235.22	1.900	72	0.831	31	91	207
114	VAIGAI	TN	61	6	279.2	0.172	09-06-2021	277.55	0.141	82	268.97	0.021	12	0.024	14	671	588
115	PARAMBIKULAM	TN#	101	0	556.26	0.38	10-06-2021	542.51	0.119	31	539.36	0.069	18	0.085	22	172	140
116	ALIYAR	TN#		60	320.04	0.095	09-06-2021	310.85	0.041	43	301.66	0.002	2	0.025	26	2050	164
*117	SHOLAYAR	TN#		95	1002.79	0.143	09-06-2021	968.99	0.008	6	969.23	0.008	6	0.012	8	100	67
118	GUMTI	TRP	0	15	93.55	0.312	10-06-2021	90.15	0.164	53	88.70	0.114	37	0.096	31	144	171
119	MATATILA	UP	0	30	308.46	0.707	10-06-2021	301.33	0.073	10	301.75	0.093	13	0.122	17	78	60
*120	RIHAND	UP	0	300	268.22	5.649	10-06-2021	256.37	0.953	17	256.52	0.998	18	0.826	15	95	115
121	SHARDA SAGAR	UP	126.5	0	190.5	0.33	10-06-2021	188.43	0.290	88	186.84	0.206	62	0.166	50	141	175
122	SIRSI	UP	80.566	0	217.93	0.19	10-06-2021	209.40	0.008	4	214.70	0.080	42	0.028	15	10	29
123	MAUDAHA	UP	41.7	0	147.8	0.179	10-06-2021	141.30	0.016	9	144.20	0.068	38	0.041	23	24	39
124	JIRGO	UP	13.14	0	98.2	0.147	10-06-2021	92.38	0.042	29	94.72	0.074	50	0.044	30	57	95
125	RANGAWAN	UP	20.235	0	233.17	0.155	10-06-2021	220.71	0.003	2	227.32	0.053	34	0.010	6	6	30
126	MEJA	UP	71.048	0	178	0.299	10-06-2021	161.41	0.044	15	153.23	0.001	0	0.065	22	4400	68
*127	RAMGANGA	UKH	1897	198	365.3	2.196	10-06-2021	338.20	0.642	29	350.26	1.191	54	0.712	32	54	90
*128	TEHRI	UKH	2351	1000	830	2.615	10-06-2021	743.25	0.052	2	750.68	0.197	8	0.063	2	26	83
129	MAYURAKSHI	WB	227	0	121.31	0.48	10-06-2021	111.24	0.104	22	113.66	0.165	34	0.112	23	63	93
130	KANGSABATI	WB	341	0	134.14	0.914	10-06-2021	125.12	0.273	30	127.80	0.419	46	0.263	29	65	104
TOTAL FOR 130 RESERVOIRS			21974.5	18743.04		174.233		47.382			55.731		37.279				
PERCENTAGE								27			32		21			85	127

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

TOTAL CCA 101 TH. HA OF PARAMBIKULAM, ALIYAR & SHOLAYAR

@ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-
Director
W. M. , CWC