

BRIEF NOTE ON LIVE STORAGE STATUS OF 130 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 01.07.2021)

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 **01.07.2021**, live storage available in these reservoirs is **55.606 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 **56.185 BCM** and the average of last 10 years live storage was **40.166 BCM**. Thus, the live storage available in 130 reservoirs as per **01.07.2021 Bulletin** is **99%** of the live storage of corresponding period of last year and **138%** 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 **01.07.2021**, the total live storage available in these reservoirs is **3.35 BCM** which is **17%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **39%** and average storage of last ten years during corresponding period was **33%** 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 **01.07.2021**, the total live storage available in these reservoirs is **6.30 BCM** which is **32%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **29%** 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 better than the corresponding period of last year and also it 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 **01.07.2021**, the total live storage available in these reservoirs is **10.38 BCM** which is **29%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **33%** 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 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 **01.07.2021**, the total live storage available in these reservoirs is **13.80 BCM** which is **30%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **39%** 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 **01.07.2021**, the total live storage available in these reservoirs is **21.77 BCM** which is **40%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **25%** 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 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 **66** and reservoirs having storage more than average of last ten years are **99**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **7** 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 **16** and having storage less than or equal to 50% with reference to average of last ten years are **8**.

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

STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY

AS ON : 01-07-2021

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

01-07-2021 is 55.606 BCM (32 percent of the live storage capacity at FRL).The current year's storage is nearly 99 percent of last year's storage and 138 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.	-69 %
									PUNJAB	-41 %
									RAJASTHAN	3 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (20 Resv.)	1	1	1	-	2	2	4	9	JHARKHAND	62 %
									ODISHA	30 %
									W. BENGAL	66 %
									TRIPURA	22 %
									NAGALAND	-24 %
WEST (Guj.& Mah.), (42 Resv.)	-	-	-	1	2	2	5	32	GUJARAT	26 %
									MAH.	75 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (23 Resv)	-	1	-	-	2	-	7	13	U.P.	38 %
									UTTARAKHAND	23 %
									M.P.	20 %
									CHHATISGARH	9 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (37 Resv.)	-	1	1	3	4	4	12	12	AP&TG	70 %
									A.P	175 %
									TELANGANA	176 %
									KARNATAKA	98 %
									KERALA	69 %
									T.N.	90 %
Status of 130 reservoirs	1	3	2	4	10	8	29	73		

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, **111** reservoirs reported more than 80% of normal storage & **19** reservoirs reported 80% or below of normal storage. Out of these **19** reservoirs **8** having storage upto 50% of normal storage.

Name of Reservoir having storage less than 50% of normal storage.	%
HARIHARJHOR	0
BHIMA(UJJANI)	0
RANGAWAN	14
PONG DAM(BEAS)	21
TANDULA	29
GOBIND SAGAR(BHAKRA)	38
MATATILA	41
MAUDAHA	46

11 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
2	4	5

6 Out of **44** reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in **17** 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,

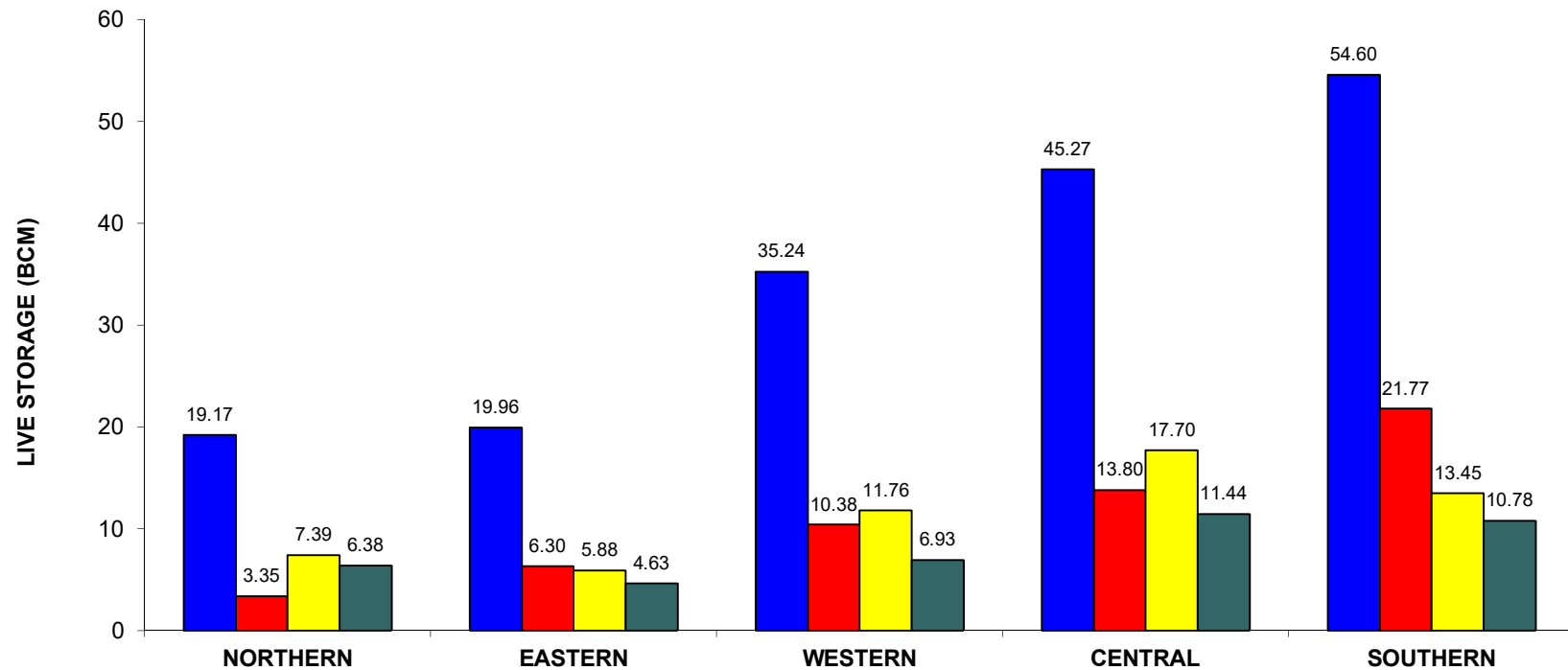
Highly deficient : Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
01-07-2021

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	1.16	4.26	3.73	9	34	30	-69
2	PUNJAB	1	2.34	0.72	1.26	1.23	31	54	52	-41
3	RAJASTHAN	4	4.36	1.47	1.87	1.42	34	43	33	3
SUB-TOTAL		8	19.17	3.35	7.39	6.38	17	39	33	-48
EASTERN REGION										
1	JHARKHAND	6	2.01	1.17	0.89	0.72	58	44	36	62
2	ODISHA	10	15.70	4.01	3.83	3.08	26	24	20	30
3	W. BENGAL	2	1.39	0.79	0.75	0.48	57	54	34	66
4	TRIPURA	1	0.31	0.17	0.16	0.14	53	50	44	22
5	NAGALAND	1	0.54	0.17	0.26	0.22	31	49	41	-24
SUB-TOTAL		20	19.96	6.30	5.88	4.63	32	29	23.2	36
WESTERN REGION										
1	GUJARAT	17	17.96	4.49	6.15	3.57	25	34	20	26
2	MAH.	25	17.27	5.90	5.61	3.37	34	32	20	75
SUB-TOTAL		42	35.24	10.38	11.76	6.93	29	33	20	50
CENTRAL REGION										
1	U.P.	8	7.66	1.85	2.26	1.34	24	29	17	38
2	UTTARAKHAND	2	4.81	1.12	1.33	0.92	23	28	19	23
3	M.P.	9	28.40	8.57	11.05	7.12	30	39	25	20
4	CHHATISGARH	4	4.41	2.26	3.06	2.07	51	69	47	9
SUB-TOTAL		23	45.27	13.80	17.70	11.44	30	39	25	21
SOUTHERN REGION										
1	AP&TG	2	13.40	2.39	1.97	1.41	18	15	11	70
2	A.P	3	4.29	2.41	1.28	0.88	56	30	20	175
3	TELANGANA	4	4.23	2.02	1.11	0.73	48	26	17	176
4	KARNATAKA	16	24.63	10.75	6.19	5.43	44	25	22	98
5	KERALA	6	3.83	1.80	0.83	1.07	47	22	28	69
6	T.N.	6	4.23	2.40	2.09	1.26	57	49	30	90
SUB-TOTAL		37	54.60	21.77	13.45	10.78	40	25	20	102
COUNTRY AS A WHOLE		130	174.23	55.61	56.19	40.17	32	32	23	38

REGION-WISE STORAGE POSITION

(As on 01.07.2021)



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:

01-07-2021

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
Gujarat	17	PANAM	80
		SARDAR SAROVAR	57
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	38
		PONG DAM(BEAS)	21
		KOL DAM	66
Karnataka	16	MANI DAM	75
Mahaya Pradesh	9	INDIRA SAGAR	66
Chhattisgarh	4	TANDULA	29
Maharashtra	25	BHIMA(UJJANI)	0
		UPPER VAITARNA	66
Nagaland	1	SURYA	71
		DOYANG HEP	76
Odisha	10	BALIMELA	79
		UPPER KOLAB	69
		HARIHARJHOR	0
Punjab	1	THEIN DAM	59
Uttar Pradesh	8	MATATILA	41
		MAUDAHA	46
		RANGAWAN	14

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

01-07-2021

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)	38
		PONG DAM(BEAS)	21
Chhattisgarh	4	TANDULA	29
Maharashtra	25	BHIMA(UJJANI)	0
Odisha	10	HARIHARJHOR	0
Uttar Pradesh	8	MATATILA	41
		MAUDAHA	46
		RANGAWAN	14

IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON:						
01-07-2021						
RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st June 2021 to 30th June 2021)	%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	316	-24	No reservoir monitored by CWC falls under this IMD sub-Division			
Arunachal Pradesh	377	-23	No reservoir monitored by CWC falls under this IMD sub-Division			
Nagaland, Manipur, Mizoram & Tripura	246	-38	Gumti	0.31	0.17	22
			Doyang HEP	0.54	0.17	-24
Jammu & Kashmir	38	-48	Thein	2.34	0.72	-7
Saurashtra, Kutch & Diu	69	-27	Shetrunji	0.30	0.19	217
			Bhadar	0.19	0.04	17
			Sardar Sarovar	5.76	0.34	-43
			Karjan	0.52	0.21	40
			Machchhu-I	0.07	0.01	11
			Machchhu-II	0.09	0.03	114
			Und- I	0.07	0.01	0
			Brahmani	0.07	0.02	375
Coastal Andhra Pradesh	83	-22	N. J. Sagar	5.11	1.26	71
			Somasila	1.99	1.28	191
			Yeleru	0.51	0.15	27
			Kandarelu	1.79	0.98	208
Kerala	408	-36	Kallada	0.51	0.32	71
			Idamalayar	1.02	0.37	53
			Idukki	1.46	0.71	76
Lakshadweep	160	-52	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 :- 01-07-2021

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	11.404	36.78%	14.164	45.68%	9.156	29.53%	24.55
SUBERNAREKHA	0.218	0.093	42.66%	0.098	44.95%	0.079	36.24%	17.72
INDUS	14.819	1.880	12.69%	5.518	37.24%	4.958	33.46%	-62.08
NARMADA	22.344	3.758	16.82%	5.262	23.55%	3.287	14.71%	14.33
TAPI	7.394	2.576	34.84%	3.099	41.91%	1.578	21.34%	63.24
MAHI	4.012	1.352	33.70%	1.452	36.19%	1.456	36.29%	-7.14
SABARMATI	1.042	0.277	26.58%	0.355	34.07%	0.177	16.99%	56.50
RIVERS OF KUTCH	1.186	0.328	27.66%	0.204	17.20%	0.140	11.80%	134.29
GODAVARI	17.714	6.322	35.69%	5.963	33.66%	3.447	19.46%	83.41
KRISHNA	33.573	10.219	30.44%	7.098	21.14%	5.309	15.81%	92.48
MAHANADI & NEIGHBOURING EFRS	14.151	4.989	35.26%	5.371	37.95%	3.675	25.97%	35.76
CAUVERY& NEIGHBOURING EFRS	10.151	5.662	55.78%	4.056	39.96%	2.680	26.40%	111.27
WEST FLOWING RIVERS OF SOUTH	16.622	6.746	40.58%	3.545	21.33%	4.224	25.41%	59.71
TOTAL	174.233	55.606		56.185		40.166		
PERCENTAGE								38.44

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 01-07-2021

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	465.20	6.229	0.780	01-07-2021	13	30	33	676	1379
*2	PONG DAM(BEAS)	423.67	390.02	6.157	0.350	01-07-2021	6	38	27	0	396
*3	KOL DAM	642	638.07	0.089	0.031	01-07-2021	35	29	53	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	502.17	2.344	0.719	01-07-2021	31	54	52	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	269.20	1.711	0.531	01-07-2021	31	35	30	63	140
6	JHAKAM	359.50	344.45	0.132	0.028	01-07-2021	21	27	23	28	0
*7	RANA PRATAP SAGAR	352.81	348.29	1.436	0.622	01-07-2021	43	44	38	229	172
8	BISALPUR	315.50	309.72	1.076	0.284	01-07-2021	26	57	32	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.10	0.821	0.381	01-07-2021	46	42	37	0	0
\$10	MAITHON	146.3	145.46	0.471	0.394	01-07-2021	84	66	35	342	0
*\$11	PANCHET HILL	124.97	124.82	0.184	0.171	01-07-2021	93	27	49	0	80
\$12	KONAR	425.81	418.22	0.176	0.061	01-07-2021	35	28	31	0	0
\$13	TILAIYA	368.81	366.76	0.142	0.074	01-07-2021	52	28	20	0	4
14	GETALSUD	590.06	585.67	0.218	0.093	01-07-2021	43	45	36	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	184.69	5.378	1.243	30-06-2021	23	22	13	153	307
*16	BALIMELA	462.08	445.95	2.676	0.547	01-07-2021	20	19	26	0	360
17	SALANADI	82.30	70.55	0.558	0.228	29-06-2021	41	67	37	42	0
*18	RENGALI	123.50	115.40	3.432	1.064	30-06-2021	31	14	13	3	200
*19	MACHKUND(JALAPUT)	838.16	828.54	0.893	0.279	30-06-2021	31	36	37	0	115
*20	UPPER KOLAB	858.00	846.66	0.935	0.115	30-06-2021	12	23	18	89	320
*21	UPPER INDRAVATI	642.00	630.10	1.456	0.335	30-06-2021	23	33	20	128	600
22	SAPUA	168.50	167.63	0.006	0.006	01-07-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	141.45	0.059	0.000	30-06-2021	0	69	29	9.95	0
24	MANDIRA DAM	210.31	207.05	0.309	0.192	01-07-2021	62	68	67	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	115.60	0.480	0.230	01-07-2021	48	47	30	227	0
26	KANGSABATI	134.14	129.71	0.914	0.558	01-07-2021	61	57	36	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	90.20	0.312	0.166	30-06-2021	53	50	44	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	306.40	0.535	0.167	01-07-2021	31	49	41	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	95.69	6.615	2.354	01-07-2021	36	43	22	348	300
30	SABARMATI(DHAROI)	189.59	182.63	0.735	0.201	01-07-2021	27	34	18	95	1
*31	KADANA	127.7	120.42	1.472	0.558	01-07-2021	38	36	43	200	120
32	SHETRUNJI	55.53	53.97	0.300	0.190	01-07-2021	63	26	20	36	0
33	BHADAR	107.89	102.99	0.188	0.041	01-07-2021	22	27	19	27	0
34	DAMANGANGA	79.86	69.85	0.502	0.124	01-07-2021	25	21	17	51	1
35	DANTIWADA	184.1	168.22	0.399	0.030	01-07-2021	8	0	4	45	0
36	PANAM	127.41	121.45	0.697	0.235	01-07-2021	34	40	42	36	2
*37	SARDAR SAROVAR	138.68	113.80	5.760	0.340	01-07-2021	6	27	10	2120	1450
38	KARJAN	115.25	102.01	0.523	0.213	01-07-2021	41	32	29	51	3
39	SUKHI(GUJ)	147.82	142.03	0.167	0.058	01-07-2021	35	37	13	20.7	0
40	WATRAK	136.25	130.35	0.154	0.029	01-07-2021	19	32	21	22.98	0
41	HATHMATI	180.74	177.21	0.153	0.047	01-07-2021	31	35	9	5.166	0
42	MACHCHHU-I	135.33	127.80	0.071	0.010	29-06-2021	14	21	13	0	0
43	MACHCHHU-II	57.3	53.63	0.091	0.030	01-07-2021	33	35	15	10.13	0
44	UND-I	98	92.30	0.066	0.008	30-06-2021	12	11	6	9.9	0
45	BRAHMANI(GUJ)	64.62	61.06	0.071	0.019	01-07-2021	27	30	6	6.413	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 01-07-2021

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	459.27	2.171	0.714	01-07-2021	33	39	10	227	0
*47	KOYANA	657.90	639.47	2.652	1.058	01-07-2021	40	29	26	0	1920
48	BHIMA(UJJANI)	496.83	490.11	1.517	0.000	24-06-2021	0	0	1	125	12
49	ISAPUR	441.00	435.32	0.965	0.471	01-07-2021	49	40	22	104	0
50	MULA	552.30	540.01	0.609	0.127	01-07-2021	21	14	5	139	0
51	YELDARI	461.77	457.91	0.809	0.457	01-07-2021	56	61	14	78	0
52	GIRNA	398.07	389.28	0.524	0.175	30-06-2021	33	36	11	79	0
53	KHADAKVASLA	582.47	580.00	0.056	0.025	01-07-2021	45	63	36	78	8
*54	UPPER VAITARNA	603.50	592.62	0.331	0.058	01-07-2021	18	27	27	0	61
55	UPPER TAPI	214.00	209.50	0.255	0.047	30-06-2021	18	18	17	45	0
*56	PENCH(TOTLADOH)	490.00	483.91	1.091	0.607	01-07-2021	56	71	22	127	160
57	UPPER WARDHA	342.50	338.40	0.564	0.257	01-07-2021	46	53	34	70	0
58	BHATSA	142.07	112.80	0.942	0.332	29-06-2021	35	30	33	29.38	15
59	DHOM	747.70	736.60	0.331	0.121	01-07-2021	37	33	21	36.2	2
60	DUDHGANGA	646.00	629.87	0.664	0.236	01-07-2021	36	37	27	2.441	24
61	MANIKDOH	711.25	689.34	0.288	0.028	01-07-2021	10	5	5	2.2	6
62	BHANDARDARA	744.91	732.67	0.304	0.138	30-06-2021	45	23	18	63.74	46
63	URMODI	696.00	688.62	0.273	0.166	01-07-2021	61	52	48	37	3
64	BHATGHAR	623.28	602.85	0.673	0.117	30-06-2021	17	22	14	60.66	14.09
65	NIRA DEOGHAR	667.10	642.90	0.332	0.071	30-06-2021	21	11	9	0	6
*66	THOKARWADI	667.14	653.68	0.353	0.079	01-07-2021	22	34	24	0	72
67	KANHER	690.78	679.81	0.272	0.110	01-07-2021	40	20	33	44.78	4
*68	MULSHI	607.10	592.89	0.572	0.070	01-07-2021	12	6	8	0	300
69	SURYA	118.60	102.75	0.276	0.080	01-07-2021	29	33	41	18.32	6
70	TILLARI	113.20	106.99	0.447	0.353	01-07-2021	79	59	48	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	301.42	0.707	0.077	01-07-2021	11	15	26	0	30
*72	RIHAND	268.22	257.10	5.649	1.189	01-07-2021	21	27	14	0	300
73	SHARDA SAGAR	190.50	188.76	0.330	0.308	01-07-2021	93	79	57	126.5	0
74	SIRSI	217.93	212.60	0.190	0.051	01-07-2021	27	72	17	80.57	0
75	MAUDAHA	147.80	141.40	0.179	0.018	01-07-2021	10	38	22	41.7	0
76	JIRGO	98.20	93.78	0.147	0.060	01-07-2021	41	69	30	13.14	0
77	RANGAWAN	233.17	220.58	0.155	0.002	01-07-2021	1	34	9	20.24	0
78	MEJA	178.00	170.10	0.299	0.147	01-07-2021	49	1	21	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	341.99	2.196	0.794	01-07-2021	36	51	30	1897	198
*80	TEHRI	830.00	756.95	2.615	0.330	01-07-2021	13	8	10	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	393.15	6.827	3.112	01-07-2021	46	58	32	220	115
82	TAWA	355.40	342.50	1.944	0.434	01-07-2021	22	18	20	247	0
*83	BARGI	422.76	415.25	3.180	1.398	01-07-2021	44	32	24	157	90
*84	BANSAGAR	341.64	333.99	5.166	2.208	01-07-2021	43	66	46	488	425
*85	INDIRA SAGAR	262.13	246.22	9.745	0.805	01-07-2021	8	17	12	2380	1000
86	BARNA DAM	348.55	344.72	0.456	0.219	01-07-2021	48	54	20	546	0
*87	OMKARESHWAR	196.60	195.61	0.299	0.186	01-07-2021	62	10	1	132.5	520
88	SANJAY SAROVAR	519.38	511.15	0.508	0.103	01-07-2021	20	41	10	12.65	3.45
89	KOLAR DAM	462.20	451.30	0.270	0.105	01-07-2021	39	43	19	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	353.09	3.046	1.855	01-07-2021	61	81	56	0	120
91	MAHANADI	348.70	343.01	0.767	0.321	01-07-2021	42	48	26	319	10
92	DUDHAWA	425.10	416.60	0.284	0.054	01-07-2021	19	55	24	324.5	0
93	TANDULA	332.20	322.97	0.312	0.026	30-06-2021	8	27	29	246.4	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 01-07-2021

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	251.00	8.288	1.136	01-07-2021	14	11	8	0	770
*95	NAGARJUNA SAGAR	179.83	162.76	5.108	1.257	01-07-2021	25	21	14	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	95.31	1.994	1.277	01-07-2021	64	34	22	168	0
97	YELERU	86.56	78.20	0.508	0.150	01-07-2021	30	33	23	66.6	0
98	KANDALERU	85	78.22	1.792	0.984	01-07-2021	55	25	18	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	325.89	2.300	0.775	01-07-2021	34	37	16	411	27
100	LOWER MANAIR	280.42	279.20	0.621	0.586	01-07-2021	94	39	24	199	60
101	NIZAM SAGAR	428.24	425.30	0.482	0.201	01-07-2021	42	5	9	93.62	10
102	SINGUR	523.6	520.67	0.822	0.460	01-07-2021	56	0	22	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	742.90	1.163	0.386	30-06-2021	33	39	26	79	0
*104	TUNGABHADRA	497.74	490.39	3.276	0.940	01-07-2021	29	9	21	529	72
105	GHATAPRABHA(HIDKAL)	662.95	650.63	1.391	0.627	01-07-2021	45	18	11	317	0
106	BHADRA	657.76	648.23	1.785	0.842	01-07-2021	47	28	27	106	39
107	LINGANAMAKKI	554.43	544.08	4.294	1.798	01-07-2021	42	15	19	0	55
@108	NARAYANPUR	492.25	489.56	0.863	0.432	01-07-2021	50	45	33	425	0
109	MALAPRABHA(RENUKA)	633.83	628.73	0.972	0.439	01-07-2021	45	26	9	215	0
110	KABINI	696.66	693.66	0.444	0.307	30-06-2021	69	25	41	85	0
111	HEMAVATHY	890.63	882.61	0.927	0.451	30-06-2021	49	30	28	265	0
112	HARANGI	871.42	865.96	0.220	0.109	30-06-2021	50	46	45	53	0
113	SUPA	564.00	538.82	4.120	1.676	01-07-2021	41	23	26	0	0
114	VANI VILAS SAGAR	652.28	642.72	0.802	0.250	01-07-2021	31	20	12	123	0
*@115	ALMATTI	519.60	517.47	3.105	2.215	01-07-2021	71	51	21	0	290
*116	GERUSOPPA	55.00	47.99	0.130	0.092	01-07-2021	71	82	78	83	240
*117	MANI DAM	594.36	573.74	0.884	0.128	01-07-2021	14	10	19	0	469
*118	TATTIHALLA	468.30	457.65	0.249	0.057	01-07-2021	23	2	5	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	107.60	0.507	0.315	30-06-2021	62	30	36	62	0
*120	IDAMALAYAR	169.00	142.98	1.018	0.367	30-06-2021	36	13	24	33	75
*121	IDUKKI	732.43	717.38	1.460	0.714	30-06-2021	49	29	28	0	780
*122	KAKKI	981.46	965.34	0.447	0.229	30-06-2021	51	15	26	23	300
*123	PERIYAR	867.41	865.27	0.173	0.121	30-06-2021	70	13	33	84	140
124	MALAMPUZHA	115.06	105.16	0.224	0.055	30-06-2021	25	14	28	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	276.88	0.792	0.676	30-06-2021	85	58	32	105	8
*126	METTUR(STANLEY)	240.79	230.24	2.647	1.345	30-06-2021	51	57	30	122	360
127	VAIGAI	279.20	277.16	0.172	0.127	30-06-2021	74	10	15	61	6
#128	PARAMBIKULAM	556.26	544.70	0.380	0.156	30-06-2021	41	19	28	101	0
#129	ALIYAR	320.04	309.19	0.095	0.032	30-06-2021	34	0	28	0	60
*#130	SHOLAYAR	1002.79	986.81	0.143	0.059	30-06-2021	41	15	44	0	95
TOTAL FOR 130 RESERVOIRS				174.233	55.606						
PERCENTAGE							32	32	23		

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.

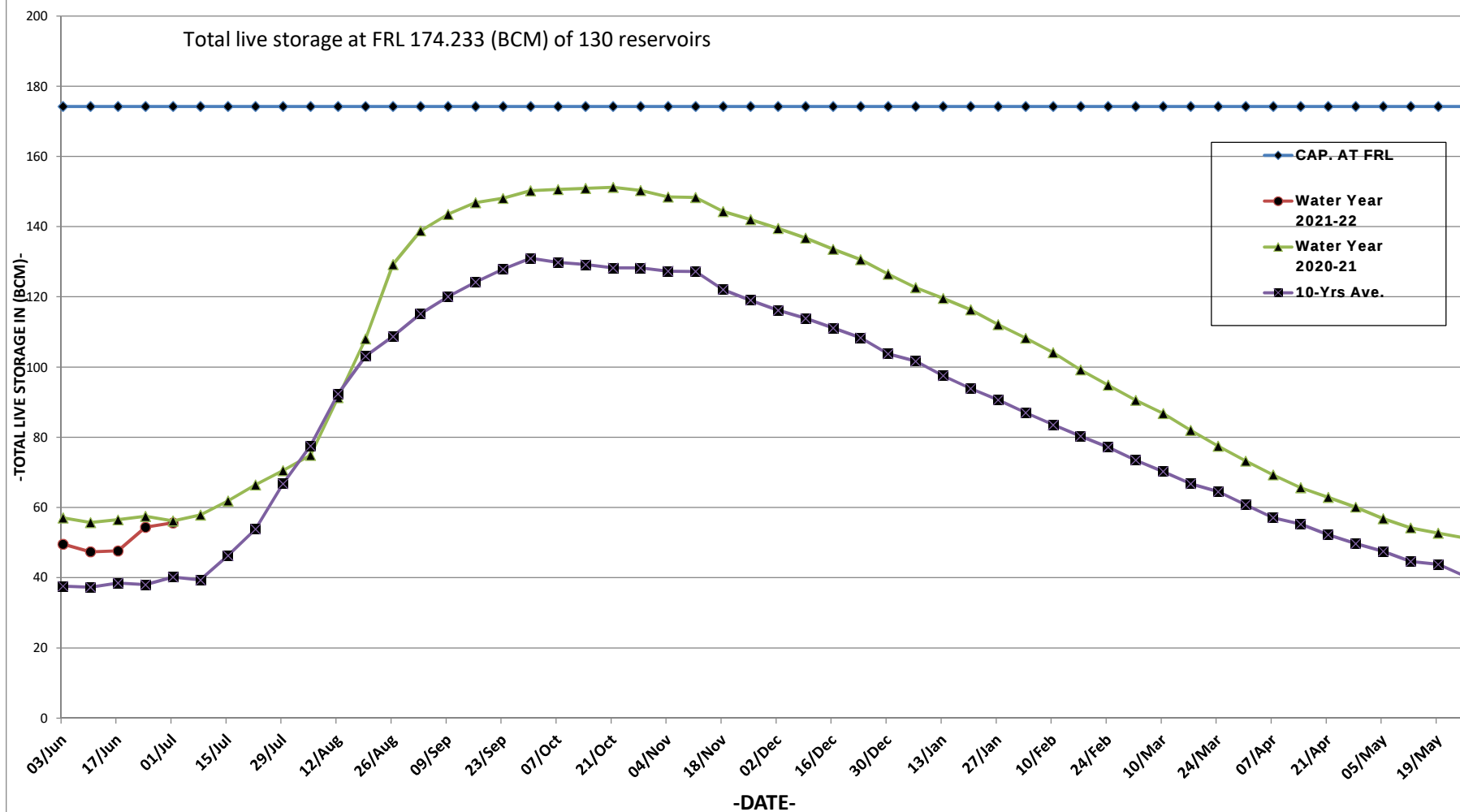
01-07-2021

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	-0.13	0.23	0.21
2	PUNJAB	1	2.34	-0.22	-0.03	0.06
3	RAJASTHAN	4	4.36	-0.02	-0.01	0.06
SUB-TOTAL		8	19.17	-0.37	0.19	0.33
EASTERN REGION						
1	JHARKHAND	6	2.01	-0.08	0.02	0.01
2	ORISSA	10	15.70	0.39	-1.25	0.06
3	W. BENGAL	2	1.39	0.08	0.06	0.04
4	TRIPURA	1	0.31	0.00	0.00	0.01
5	NAGALAND	1	0.54	0.00	0.04	0.02
SUB-TOTAL		20	19.96	0.38	-1.14	0.14
WESTERN REGION						
1	GUJARAT	17	17.96	-0.16	-0.44	-0.08
2	MAH.	25	17.27	0.19	-0.02	0.32
SUB-TOTAL		42	35.24	0.03	-0.46	0.25
CENTRAL REGION						
1	U.P.	8	7.66	0.21	0.13	0.04
2	UTTARAKHAND	2	4.81	0.09	0.11	0.12
3	M.P.	9	28.40	0.29	0.00	-0.01
4	CHHATISGARH	4	4.41	0.06	0.00	0.01
SUB-TOTAL		23	45.27	0.64	0.25	0.15
SOUTHERN REGION						
1	AP&TG	2	13.40	0.21	0.01	-0.01
2	A.P	3	4.29	-0.08	-0.09	-0.04
3	TELANGANA	4	4.23	0.19	0.00	-0.01
4	KARNATAKA	16	24.63	0.37	0.15	1.09
5	KERALA	6	3.83	0.01	-0.03	0.18
6	T.N.	6	4.23	-0.16	-0.19	0.08
SUB-TOTAL		37	54.60	0.54	-0.15	1.30
COUNTRY AS A WHOLE		130	174.23	1.24	-1.31	2.16

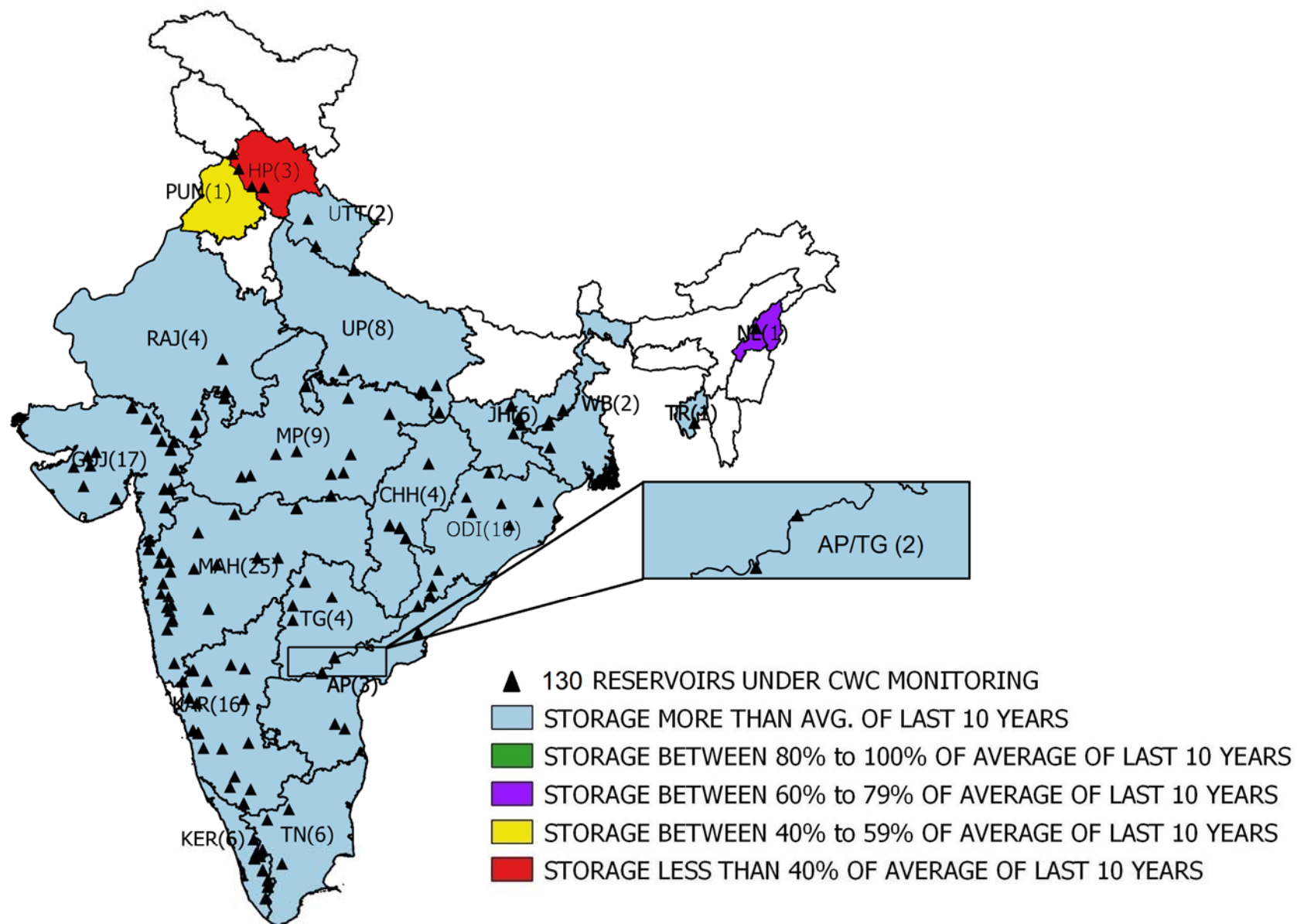
STORAGE POSITION OF 130 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2021-2022)

AS on 01.07.2021



Map Indicating Statewise Storage Position

As on 01.07.2021



WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

01-07-2021

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	01-07-2021	251.00	1.136	14	247.44	0.904	11	0.677	8	126	168
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	01-07-2021	162.76	1.257	25	161.70	1.061	21	0.734	14	118	171
3	SOMASILA	AP	168	0	100.58	1.994	01-07-2021	95.31	1.277	64	89.61	0.670	34	0.439	22	191	291
4	YELERU	AP	66.6	0	86.56	0.508	01-07-2021	78.20	0.150	30	78.80	0.168	33	0.118	23	89	127
5	KANDALERU	AP	300	9	85	1.792	01-07-2021	78.22	0.984	55	71.38	0.443	25	0.320	18	222	308
6	SRIRAMSAGAR	TG	411	27	332.54	2.3	01-07-2021	325.89	0.775	34	326.26	0.842	37	0.358	16	92	216
7	LOWER MANAIR	TG	199	60	280.42	0.621	01-07-2021	279.20	0.586	94	273.18	0.241	39	0.152	24	243	386
8	NIZAM SAGAR	TG	93.619	10	428.24	0.482	01-07-2021	425.30	0.201	42	419.53	0.023	5	0.041	9	874	490
9	SINGUR	TG	16.187	15	523.6	0.822	01-07-2021	520.67	0.460	56	510.10	0.000	0	0.181	22	0	254
10	TENUGHAT	JHA	0	0	269.14	0.821	01-07-2021	259.10	0.381	46	258.06	0.344	42	0.306	37	111	125
11	MAITHON	JHA	342	0	146.3	0.471	01-07-2021	145.46	0.394	84	143.76	0.309	66	0.167	35	128	236
*12	PANCHET HILL	JHA\$		80	124.97	0.184	01-07-2021	124.82	0.171	93	121.55	0.050	27	0.090	49	342	190
13	KONAR	JHA\$		0	425.81	0.176	01-07-2021	418.22	0.061	35	417.12	0.050	28	0.054	31	122	113
14	TILAIYA	JHA\$		4	368.81	0.142	01-07-2021	366.76	0.074	52	365.49	0.040	28	0.028	20	185	264
*15	GETALSUD	JHA	0	130	590.06	0.218	01-07-2021	585.67	0.093	43	585.85	0.098	45	0.079	36	95	118
*16	UKAI	GUJ	348	300	105.16	6.615	01-07-2021	95.69	2.354	36	97.09	2.866	43	1.474	22	82	160
17	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	01-07-2021	182.63	0.201	27	183.57	0.251	34	0.131	18	80	153
*18	KADANA	GUJ	200	120	127.7	1.472	01-07-2021	120.42	0.558	38	120.09	0.537	36	0.626	43	104	89
19	SHESTRUNJI	GUJ	36	0	55.53	0.3	01-07-2021	53.97	0.190	63	51.22	0.078	26	0.060	20	244	317
20	BHADAR	GUJ	27	0	107.89	0.188	01-07-2021	102.99	0.041	22	103.48	0.051	27	0.035	19	80	117
21	DAMANGANGA	GUJ	51	1	79.86	0.502	01-07-2021	69.85	0.124	25	69.00	0.105	21	0.087	17	118	143
22	DANTIWADA	GUJ	45	0	184.1	0.399	01-07-2021	168.22	0.030	8	161.95	0.000	0	0.014	4	0	214
23	PANAM	GUJ	36	2	127.41	0.697	01-07-2021	121.45	0.235	34	122.55	0.280	40	0.295	42	84	80
*24	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	01-07-2021	113.80	0.340	6	121.98	1.577	27	0.592	10	22	57
25	KARJAN	GUJ	51	3	115.25	0.523	01-07-2021	102.01	0.213	41	99.90	0.168	32	0.152	29	127	140
26	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	01-07-2021	142.03	0.058	35	142.28	0.062	37	0.022	13	94	264
27	WATRAK	GUJ	22.977	0	136.25	0.154	01-07-2021	130.35	0.029	19	132.06	0.050	32	0.032	21	58	91
28	HATHMATI	GUJ	5.166	0	180.74	0.153	01-07-2021	177.21	0.047	31	177.73	0.054	35	0.014	9	87	336
29	MACHCHHU-I	GUJ	0	0	135.33	0.071	29-06-2021	127.80	0.010	14	129.04	0.015	21	0.009	13	67	111
30	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	01-07-2021	53.63	0.030	33	53.75	0.032	35	0.014	15	94	214
31	UND-I	GUJ	9.9	0	98	0.066	30-06-2021	92.30	0.008	12	92.23	0.007	11	0.004	6	114	200
32	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	01-07-2021	61.06	0.019	27	61.32	0.021	30	0.004	6	90	475
*33	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	01-07-2021	465.20	0.780	13	482.44	1.876	30	2.052	33	42	38
*34	PONG DAM(BEAS)	HP	0	396	423.67	6.157	01-07-2021	390.02	0.350	6	406.81	2.353	38	1.633	27	15	21
*35	KOL DAM	HP	0	800	642	0.089	01-07-2021	638.07	0.031	35	637.74	0.026	29	0.047	53	119	66
36	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	30-06-2021	742.90	0.386	33	744.03	0.457	39	0.308	26	84	125
*37	TUNGABHADRA	KAR	529	72	497.74	3.276	01-07-2021	490.39	0.940	29	484.85	0.294	9	0.693	21	320	136
38	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	01-07-2021	650.63	0.627	45	641.21	0.252	18	0.152	11	249	413
39	BHADRA	KAR	106	39	657.76	1.785	01-07-2021	648.23	0.842	47	643.53	0.508	28	0.475	27	166	177
40	LINGANAMAKKI	KAR	0	55	554.43	4.294	01-07-2021	544.08	1.798	42	534.80	0.631	15	0.804	19	285	224
41	NARAYANPUR	KAR@	425	0	492.25	0.863	01-07-2021	489.56	0.432	50	489.10	0.387	45	0.286	33	112	151
42	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	01-07-2021	628.73	0.439	45	626.10	0.251	26	0.086	9	175	510
43	KABINI	KAR	85	0	696.66	0.444	30-06-2021	693.66	0.307	69	689.24	0.112	25	0.182	41	274	169
44	HEMAVATHY	KAR	265	0	890.63	0.927	30-06-2021	882.61	0.451	49	878.97	0.279	30	0.263	28	162	171
45	HARANGI	KAR	53	0	871.42	0.22	30-06-2021	865.96	0.109	50	865.26	0.102	46	0.100	45	107	109
46	SUPA	KAR	0	0	564	4.12	01-07-2021	538.82	1.676	41	527.70	0.963	23	1.058	26	174	158
47	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	01-07-2021	642.72	0.250	31	639.83	0.162	20	0.094	12	154	266
*48	ALMATTI	KAR@		290	519.6	3.105	01-07-2021	517.47	2.215	71	515.53	1.584	51	0.647	21	140	342
*49	GERUSOPPA	KAR	83	240	55	0.13	01-07-2021	47.99	0.092	71	50.96	0.107	82	0.102	78	86	90
*50	MANI DAM	KAR	0	469	594.36	0.884	01-07-2021	573.74	0.128	14	571.82	0.092	10	0.171	19	139	75
51	TATTIHALLA	KAR	0	0	468.3	0.249	01-07-2021	457.65	0.057	23	450.59	0.004	2	0.012	5	1425	475
52	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	30-06-2021	107.60	0.315	62	95.57	0.151	30	0.184	36	209	171

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

01-07-2021

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
*53	IDAMALAYAR	KRL	33	75	169	1.018	30-06-2021	142.98	0.367	36	128.66	0.129	13	0.240	24	284	153
*54	IDUKKI	KRL	0	780	732.43	1.46	30-06-2021	717.38	0.714	49	709.76	0.425	29	0.406	28	168	176
*55	KAKKI	KRL	23	300	981.46	0.447	30-06-2021	965.34	0.229	51	941.20	0.069	15	0.115	26	332	199
*56	PERIYAR	KRL	84	140	867.41	0.173	30-06-2021	865.27	0.121	70	859.77	0.022	13	0.057	33	550	212
57	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	30-06-2021	105.16	0.055	25	102.55	0.031	14	0.063	28	177	87
*58	GANDHI SAGAR	MP	220	115	399.9	6.827	01-07-2021	393.15	3.112	46	395.04	3.974	58	2.158	32	78	144
59	TAWA	MP	247	0	355.4	1.944	01-07-2021	342.50	0.434	22	341.41	0.341	18	0.397	20	127	109
*60	BARGI	MP	157	90	422.76	3.18	01-07-2021	415.25	1.398	44	412.75	1.023	32	0.766	24	137	183
*61	BANSAGAR	MP	488	425	341.64	5.166	01-07-2021	333.99	2.208	43	337.58	3.412	66	2.383	46	65	93
*62	INDIRA SAGAR	MP	2380	1000	262.13	9.745	01-07-2021	246.22	0.805	8	248.80	1.698	17	1.213	12	47	66
63	BARNA DAM	MP	546	0	348.55	0.456	01-07-2021	344.72	0.219	48	345.25	0.248	54	0.091	20	88	241
*64	OMKARESHWAR	MP	132.5	520	196.6	0.299	01-07-2021	195.61	0.186	62	193.88	0.030	10	0.003	1	620	6200
65	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	01-07-2021	511.15	0.103	20	514.65	0.210	41	0.053	10	49	194
66	KOLAR DAM	MP	25.677	0	462.2	0.27	01-07-2021	451.30	0.105	39	452.19	0.115	43	0.051	19	91	206
*67	MINIMATA BANGO	CHH	0	120	359.66	3.046	01-07-2021	353.09	1.855	61	357.06	2.454	81	1.716	56	76	108
68	MAHANADI	CHH	319	10	348.7	0.767	01-07-2021	343.01	0.321	42	343.78	0.369	48	0.198	26	87	162
69	DUDHAWA	CHH	324.535	0	425.1	0.284	01-07-2021	416.60	0.054	19	421.91	0.156	55	0.067	24	35	81
70	TANDULA	CHH	246.36	0	332.2	0.312	30-06-2021	322.97	0.026	8	326.05	0.085	27	0.090	29	31	29
71	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	01-07-2021	459.27	0.714	33	459.82	0.851	39	0.215	10	84	332
*72	KOYANA	MAH	0	1920	657.9	2.652	01-07-2021	639.47	1.058	40	634.06	0.761	29	0.682	26	139	155
73	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	24-06-2021	490.11	0.000	0	489.48	0.000	0	0.022	1	0	0
74	ISAPUR	MAH	104	0	441	0.965	01-07-2021	435.32	0.471	49	433.98	0.384	40	0.217	22	123	217
75	MULA	MAH	139	0	552.3	0.609	01-07-2021	540.01	0.127	21	538.24	0.084	14	0.033	5	151	385
76	YELDARI	MAH	78	0	461.77	0.809	01-07-2021	457.91	0.457	56	458.42	0.496	61	0.114	14	92	401
77	GIRNA	MAH	79	0	398.07	0.524	30-06-2021	389.28	0.175	33	389.76	0.188	36	0.060	11	93	292
78	KHADAKVASLA	MAH	78	8	582.47	0.056	01-07-2021	580.00	0.025	45	580.86	0.035	63	0.020	36	71	125
*79	UPPER VAITARNA	MAH	0	61	603.5	0.331	01-07-2021	592.62	0.058	18	594.91	0.089	27	0.088	27	65	66
80	UPPER TAPI	MAH	45	0	214	0.255	30-06-2021	209.50	0.047	18	209.41	0.045	18	0.044	17	104	107
*81	PENCH(TOTLADOH)	MAH	127	160	490	1.091	01-07-2021	483.91	0.607	56	486.66	0.775	71	0.245	22	78	248
82	UPPER WARDHA	MAH	70	0	342.5	0.564	01-07-2021	338.40	0.257	46	339.07	0.298	53	0.192	34	86	134
83	BHATSA	MAH	29.378	15	142.07	0.942	29-06-2021	112.80	0.332	35	108.96	0.278	30	0.313	33	119	106
84	DHOM	MAH	36.2	2	747.7	0.331	01-07-2021	736.60	0.121	37	735.83	0.109	33	0.068	21	111	178
85	DUDHGANGA	MAH	2.441	24	646	0.664	01-07-2021	629.87	0.236	36	630.28	0.244	37	0.177	27	97	133
86	MANIKDOH	MAH	2.2	6	711.25	0.288	01-07-2021	689.34	0.028	10	686.66	0.014	5	0.015	5	200	187
87	BHANDARDARA	MAH	63.74	46	744.91	0.304	30-06-2021	732.67	0.138	45	723.28	0.071	23	0.054	18	194	256
88	URMODI	MAH	37	3	696	0.273	01-07-2021	688.62	0.166	61	686.74	0.143	52	0.132	48	116	126
89	BHATGHAR	MAH	60.656	14.09	623.28	0.673	30-06-2021	602.85	0.117	17	604.44	0.149	22	0.095	14	79	123
90	NIRA DEOGHAR	MAH	0	6	667.1	0.332	30-06-2021	642.90	0.071	21	637.00	0.035	11	0.029	9	203	245
*91	THOKARWADI	MAH	0	72	667.14	0.353	01-07-2021	653.68	0.079	22	656.51	0.119	34	0.086	24	66	92
92	KANHER	MAH	44.78	4	690.78	0.272	01-07-2021	679.81	0.110	40	673.42	0.054	20	0.091	33	204	121
*93	MULSHI	MAH	0	300	607.1	0.572	01-07-2021	592.89	0.070	12	591.41	0.032	6	0.048	8	219	146
94	SURYA	MAH	18.324	6	118.6	0.276	01-07-2021	102.75	0.080	29	103.90	0.090	33	0.113	41	89	71
95	TILLARI	MAH	21.26	10	113.2	0.447	01-07-2021	106.99	0.353	79	100.50	0.264	59	0.216	48	134	163
*96	DOYANG HEP	NAG	0	75	333	0.535	01-07-2021	306.40	0.167	31	314.70	0.260	49	0.219	41	64	76
*97	HIRAKUD	ORI	153	307	192.02	5.378	30-06-2021	184.69	1.243	23	184.57	1.203	22	0.725	13	103	171
*98	BALIMELA	ORI	0	360	462.08	2.676	01-07-2021	445.95	0.547	20	445.40	0.500	19	0.690	26	109	79
99	SALANADI	ORI	42	0	82.3	0.558	29-06-2021	70.55	0.228	41	76.30	0.374	67	0.204	37	61	112
*100	RENGALI	ORI	3	200	123.5	3.432	30-06-2021	115.40	1.064	31	112.56	0.472	14	0.448	13	225	238
*101	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	30-06-2021	828.54	0.279	31	829.48	0.319	36	0.327	37	87	85
*102	UPPER KOLAB	ORI	89	320	858	0.935	30-06-2021	846.66	0.115	12	848.84	0.217	23	0.166	18	53	69
*103	UPPER INDRAVATI	ORI	128	600	642	1.456	30-06-2021	630.10	0.335	23	631.82	0.484	33	0.291	20	69	115
104	SAPUA	ORI	0	0	168.5	0.006	01-07-2021	167.63	0.006	100	168.40	0.006	100	0.004	67	100	150

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WEEK ENDING

01-07-2021

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
105	HARIHARJHOR	ORI	9.95	0	147.5	0.059	30-06-2021	141.45	0.000	0	145.11	0.041	69	0.017	29	0	0
106	MANDIRA DAM	ORI	0	0	210.31	0.309	01-07-2021	207.05	0.192	62	207.60	0.211	68	0.206	67	91	93
*107	THEIN DAM	PUN	348	600	527.91	2.344	01-07-2021	502.17	0.719	31	512.01	1.263	54	1.226	52	57	59
*108	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	01-07-2021	269.20	0.531	31	270.00	0.599	35	0.505	30	89	105
109	JHAKAM	RAJ	28	0	359.5	0.132	01-07-2021	344.45	0.028	21	346.40	0.036	27	0.030	23	78	93
*110	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	01-07-2021	348.29	0.622	43	348.31	0.625	44	0.540	38	100	115
111	BISALPUR	RAJ	81.8	0	315.5	1.076	01-07-2021	309.72	0.284	26	312.83	0.612	57	0.346	32	46	82
112	LOWER BHAWANI	TN	105	8	278.89	0.792	30-06-2021	276.88	0.676	85	273.03	0.456	58	0.254	32	148	266
*113	METTUR(STANLEY)	TN	122	360	240.79	2.647	30-06-2021	230.24	1.345	51	231.92	1.520	57	0.788	30	88	171
114	VAIGAI	TN	61	6	279.2	0.172	30-06-2021	277.16	0.127	74	268.10	0.017	10	0.026	15	747	488
115	PARAMBIKULAM	TN#	101	0	556.26	0.38	30-06-2021	544.70	0.156	41	539.67	0.074	19	0.105	28	211	149
116	ALIYAR	TN#		60	320.04	0.095	30-06-2021	309.19	0.032	34	299.82	0.000	0	0.027	28	0	119
*117	SHOLAYAR	TN#		95	1002.79	0.143	30-06-2021	986.81	0.059	41	974.84	0.021	15	0.063	44	281	94
118	GUMTI	TRP	0	15	93.55	0.312	30-06-2021	90.20	0.166	53	89.95	0.156	50	0.136	44	106	122
119	MATATILA	UP	0	30	308.46	0.707	01-07-2021	301.42	0.077	11	302.03	0.105	15	0.186	26	73	41
*120	RIHAND	UP	0	300	268.22	5.649	01-07-2021	257.10	1.189	21	258.10	1.531	27	0.771	14	78	154
121	SHARDA SAGAR	UP	126.5	0	190.5	0.33	01-07-2021	188.76	0.308	93	187.74	0.260	79	0.189	57	118	163
122	SIRSI	UP	80.566	0	217.93	0.19	01-07-2021	212.60	0.051	27	216.30	0.137	72	0.033	17	37	155
123	MAUDAHA	UP	41.7	0	147.8	0.179	01-07-2021	141.40	0.018	10	144.20	0.068	38	0.039	22	26	46
124	JIRGO	UP	13.14	0	98.2	0.147	01-07-2021	93.78	0.060	41	96.18	0.101	69	0.044	30	59	136
125	RANGAWAN	UP	20.235	0	233.17	0.155	01-07-2021	220.58	0.002	1	227.32	0.053	34	0.014	9	4	14
126	MEJA	UP	71.048	0	178	0.299	01-07-2021	170.10	0.147	49	153.65	0.002	1	0.063	21	7350	233
*127	RAMGANGA	UKH	1897	198	365.3	2.196	01-07-2021	341.99	0.794	36	348.83	1.116	51	0.655	30	71	121
*128	TEHRI	UKH	2351	1000	830	2.615	01-07-2021	756.95	0.330	13	751.37	0.211	8	0.260	10	156	127
129	MAYURAKSHI	WB	227	0	121.31	0.48	01-07-2021	115.60	0.230	48	115.53	0.227	47	0.144	30	101	160
130	KANGSABATI	WB	341	0	134.14	0.914	01-07-2021	129.71	0.558	61	129.22	0.521	57	0.331	36	107	169
TOTAL FOR 130 RESERVOIRS			21974.5	18743.04		174.233		55.606			56.185		40.166			99	138
PERCENTAGE								32			32		23				

* 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