



केन्द्रीय जल आयोग
Central Water Commission

देश के 146 जलाशयों की भंडारण स्थिति सप्ताहांत 27.04.2023
WEEKLY BULLETIN ON LIVE STORAGE STATUS OF 146
RESERVOIRS IN THE COUNTRY AS ON 27.04.2023



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CONTENTS

Sl. No.	DESCRIPTION	PAGE NO.
1	Brief Note	1-3
2	Storage status of 146 reservoirs in the country.	4-5
3	Table-01: Status of current storage (Region wise).	6
4	Bar- Chart indicating region wise storage position.	7
5	Table-02: State wise distribution of projects having storage less than 80% of average of last ten years.	8
6	State wise distribution of projects with their districts having storage 50% or less of avg. of last 10 yrs storage.	9
7	IMD sub-division having low rainfall (less than 80% of normal) and storages in reservoirs benefiting these areas.	10
8	Weekly report Basin wise.	11
9	Weekly report of important reservoirs of India (Region wise).	12-14
10	Table-03 Change in storage during the past week.	15
11	Graph indicating total storage position of important reservoirs in the country	16
12	Map of India indicating state wise storage position	17
13	weekly report of important reservoirs of India (State wise)	18-21

BRIEF NOTE ON LIVE STORAGE STATUS OF 146 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 27.04.2023)

1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 146 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 18 reservoirs are of hydro-electric projects having total live storage capacity of **34.960 BCM**. The total live storage capacity of 146 reservoirs is **178.185 BCM** which is about **69.11%** 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 **27.04.2023**, live storage available in these reservoirs is **64.13 BCM**, which is **36%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **66.631 BCM** and the average of last 10 years live storage was **53.388 BCM**. Thus, the live storage available in 146 reservoirs as per **27.04.2023** Bulletin is **96%** of the live storage of corresponding period of last year and **120%** 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 10 reservoirs under CWC monitoring having total live storage capacity of **19.663 BCM**. As per Reservoir Storage Bulletin dated **27.04.2023**, the total live storage available in these reservoirs is **7.425 BCM** which is **38%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **31%** 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, Nagaland and Bihar. There are 21 reservoirs under CWC monitoring having total live storage capacity of **20.091 BCM**. As per Reservoir Storage Bulletin dated **27.04.2023**, the total live storage available in these reservoirs is **6.900 BCM** which is **34%** 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 **37%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year but is less 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 **49** reservoirs under CWC monitoring having total live storage capacity of **37.130 BCM**. As per Reservoir Storage Bulletin dated **27.04.2023**, the total live storage available in these reservoirs is **14.139 BCM** which is **38%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **42%** and average storage of last ten years during corresponding period was **31%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the 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 26 reservoirs under CWC monitoring having total live storage capacity of **48.227 BCM**. As per Reservoir Storage Bulletin dated **27.04.2023**, the total live storage available in these reservoirs is **20.550 BCM** which is **43%** 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 **34%** 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 (2 combined projects in both states), Karnataka, Kerala and Tamil Nadu. There are 40 reservoirs under CWC monitoring having total live storage capacity of **53.074 BCM**. As per Reservoir Storage Bulletin dated **27.04.2023**, the total live storage available in these reservoirs is **15.116 BCM** which is **28%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **36%** and average storage of last ten years during corresponding period was **22%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of corresponding period of last year but 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 11, better than normal storage is available in Ganga, Indus, Sabarmati, Narmada, Tapi, Rivers of Kutch, Godavari, Krishna, Mahanadi & Neighbouring East Flowing Rivers and Cauvery & neighbouring EFRs. Close to Normal in Subarnarekha, Mahi and West Flowing Rivers of South and Deficient in Nil and Highly Deficient in Nil.
- Table on page 12-14 of the bulletin. The numbers of reservoirs having storage more than last year are **56** 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 **05** and having storage less than or equal to 20% with reference to average of last ten years is **06**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **25** and having storage less than or equal to 50% with reference to average of last ten years are **14**.

States having better storage (in %) than last year for corresponding period: Himachal Pradesh, Punjab, Rajasthan, Odisha, Tripura, Madhya Pradesh & Chhattisgarh.

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

States having lesser storage (in %) than last year for corresponding period: Jharkhand, West Bengal, Nagaland, Bihar, Gujarat, Maharashtra, Uttar Pradesh, Uttarakhand, AP&TG (Two combined projects in both states), Andhra Pradesh, Telangana, Karnataka, Kerala & Tamil Nadu.

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

STORAGE STATUS OF 146 IMPORTANT RESERVOIRS IN THE COUNTRY

AS ON : 27.04.2023

- Central Water Commission is monitoring storage status of 146 important reservoirs spread all over the country, in which 18 are of hydro-electric projects having total live storage capacity of 34.960 BCM. These reservoirs are identified thus(*) in the enclosed weekly report.
- The total live storage in 146 important reservoirs in different parts of the country, monitored by CWC as on **27.04.2023** is **64.130** BCM (**36** percent of the live storage capacity at FRL).The current year's storage is nearly **96** percent of last year's storage and **120** percent of the average of last ten years.

3 Region wise storage status:-

REGION (States), (Monitoring No. of Reservoirs)	Filling position of 146 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), (10 Resv.)	-	-	-	1	2	1	1	5	H.P.	16 %
									PUNJAB	3 %
									RAJASTHAN	42 %
EAST (Jharkhand,Odisha, Tripura, Nagaland, W.Bengal and Bihar) (21 Resv.)	1	-	-	-	1	3	4	12	JHARKHAND	1 %
									ODISHA	-7 %
									W. BENGAL	-20 %
									TRIPURA	34 %
									NAGALAND	-4 %
									BIHAR	-49 %
WEST (Guj.& Mah.), (49 Resv.)	-	-	-	-	2	10	10	27	GUJARAT	15 %
									MAH.	27 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (26 Resv)	-	-	1	1	3	4	4	13	U.P.	-8 %
									UTTARAKHAND	8 %
									M.P.	33 %
									CHHATISGARH	16 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (40 Resv.)	-	-	1	2	2	3	2	30	AP&TG	11 %
									A.P	55 %
									TELANGANA	51 %
									KARNATAKA	13 %
									KERALA	-1 %
									T.N.	106 %
Status of 146 reservoirs	1	0	2	4	10	21	21	87		

4 Basin wise storage position:

Better than normal:

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

Close to normal:

Subernarekha, Mahi & West Flowing Rivers of South.

Deficient:

NIL

Highly deficient:

NIL

5 Out of 146 reservoirs, **115** reservoirs reported more than 80% of normal storage & **31** reservoirs reported 80% or below of normal storage. Out of these **31** reservoirs **14** are having storage upto 50% of normal storage.

Name of Reservoir having storage less than 50% of normal storage.	%
TATTIHALLA	0
PRIYADARSHINI JURALA	0
HARIHARJHOR	0
MACHCHHU-I	0
JIRGO	6
NANAK SAGAR	11
ALIYAR	26
SIRSI	33
DONKARAYI	36
OMKARESHWAR	36
KABINI	39
TUNGABHADRA	40
SANJAY SAROVAR	43
BALIMELA	45

17 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
3	5	9

6 Out of **18** reservoirs of hydro-electric projects (*), the storage available is less than or equal to normal in **8** reservoirs.

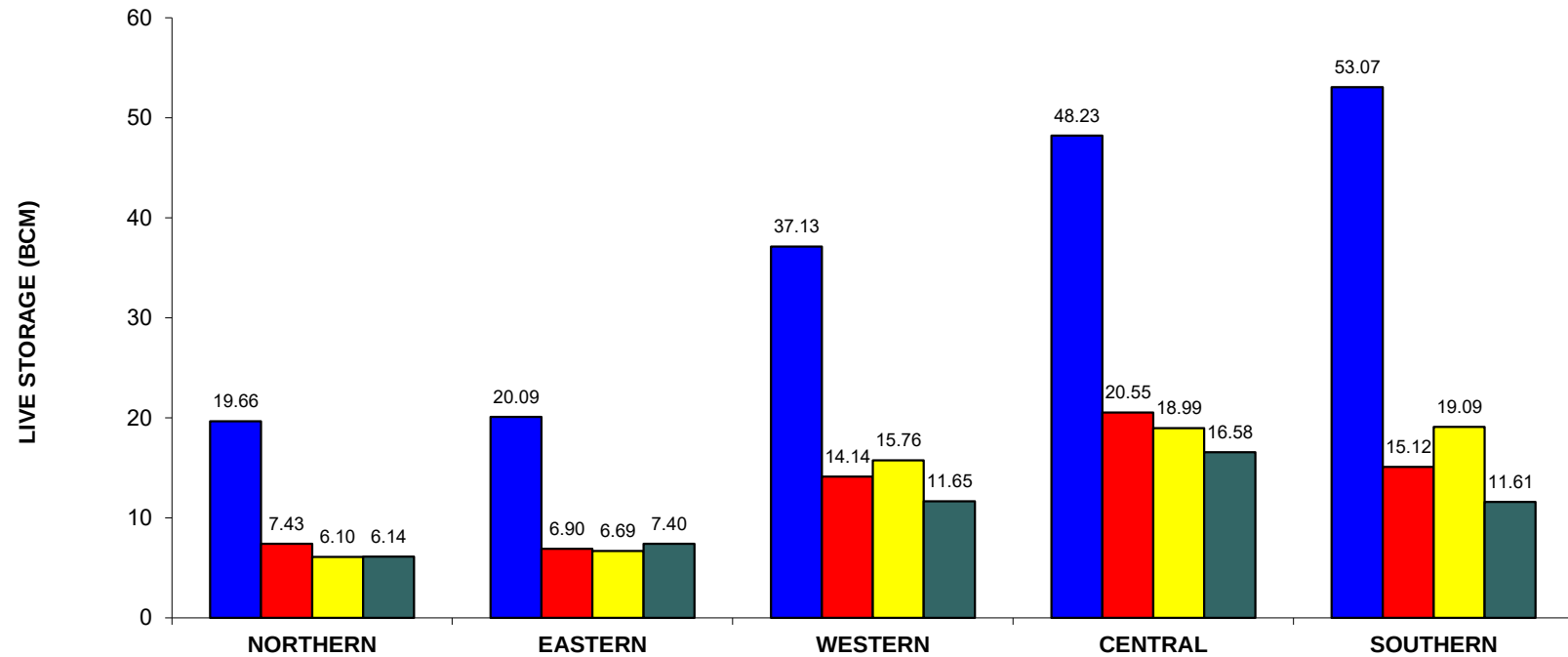
NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient** : Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
27.04.2023

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 avg.
				CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVG.	CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVERAGE	
NORTHERN REGION										
1	H.P.	3	12.475	3.885	3.277	3.350	31	26	27	16
2	PUNJAB	1	2.344	1.141	1.037	1.108	49	44	47	3
3	RAJASTHAN	6	4.844	2.399	1.789	1.686	50	37	35	42
SUB-TOTAL		10	19.663	7.425	6.103	6.144	38	31	31	21
EASTERN REGION										
1	JHARKHAND	6	2.012	0.913	1.064	0.908	45	53	45	1
2	ODISHA	10	15.702	5.321	4.609	5.742	34	29	37	-7
3	W. BENGAL	2	1.394	0.348	0.645	0.436	25	46	31	-20
4	TRIPURA	1	0.312	0.123	0.107	0.092	39	34	29	34
5	NAGALAND	1	0.535	0.174	0.187	0.181	33	35	34	-4
6	BIHAR	1	0.136	0.021	0.074	0.041	15	54	30	-49
SUB-TOTAL		21	20.091	6.900	6.686	7.400	34	33	37	-7
WESTERN REGION										
1	GUJARAT	17	17.964	6.385	7.195	5.538	36	40	31	15
2	MAH.	32	19.166	7.754	8.569	6.113	40	45	32	27
SUB-TOTAL		49	37.130	14.139	15.764	11.651	38	42	31	21
CENTRAL REGION										
1	U.P.	8	7.656	1.847	2.031	2.002	24	27	26	-8
2	UTTARAKHAND	3	4.987	1.396	1.688	1.289	28	34	26	8
3	M.P.	11	31.175	14.698	13.083	11.038	47	42	35	33
4	CHHATISGARH	4	4.409	2.609	2.183	2.252	59	50	51	16
SUB-TOTAL		26	48.227	20.550	18.985	16.581	43	39	34	24
SOUTHERN REGION										
1	AP&TG	2	11.121	1.424	2.462	1.282	13	22	12	11
2	A.P	4	4.670	2.385	3.198	1.538	51	68	33	55
3	TELANGANA	5	4.393	1.460	1.697	0.968	33	39	22	51
4	KARNATAKA	16	24.625	6.016	7.215	5.333	24	29	22	13
5	KERALA	6	3.829	1.200	1.533	1.211	31	40	32	-1
6	T.N.	7	4.436	2.631	2.988	1.280	59	67	29	106
SUB-TOTAL		40	53.074	15.116	19.093	11.612	28	36	22	30
COUNTRY AS A WHOLE		146	178.185	64.130	66.631	53.388	36	37	30	20

REGION-WISE STORAGE POSITION

(As on 27.04.2023)



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

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

(Guj., Mah.)

(U.P., Uttarakhand, 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:
27.04.2023**

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING DEFICIENCY MORE THAN 80% OF AVG. OF LAST 10 YRS.	Current Year's Storage as %age of NORMAL
A.P.	4	YELERU	80
		DONKARAYI	36
Telengana	5	PRIYADARSHINI JURALA	0
Bihar	1	CHANDAN DAM	51
Jharkhand	6	TILAIYA	71
Gujarat	17	KADANA	66
		PANAM	60
		SUKHI(GUJ)	64
		MACHCHHU-I	0
		MACHCHHU-II	74
Karnataka	16	KRISHNARAJA SAGARA	74
		TUNGABHADRA	40
		KABINI	39
		MANI DAM	64
		TATTIHALLA	0
Kerala	6	KALLADA(PARAPPAR)	77
Mahaya Pradesh	11	OMKARESHWAR	36
		SANJAY SAROVAR	43
Maharashtra	32	BHIMA(UJJANI)	72
		DUDHGANGA	58
		PANSHET(TANAJISAGAR)	80
Odisha	10	BALIMELA	45
		HARIHARJHOR	0
		MANDIRA DAM	80
Tamil Nadu	7	PARAMBIKULAM	64
		ALIYAR	26
Uttar Pradesh	8	RIHAND	80
		SIRSI	33
		JIRGO	6
Uttarakhand	3	NANAK SAGAR	11
West Bengal	2	KANGSABATI	69

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

27.04.2023

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
A.P.	4	DONKARAYI	36
Telengana	5	PRIYADARSHINI JURALA	0
Gujarat	17	MACHCHHU-I	0
Karnataka	16	TUNGABHADRA	40
		KABINI	39
		TATTIHALLA	0
Madhya Pradesh	11	OMKARESHWAR	36
		SANJAY SAROVAR	43
Odisha	10	BALIMELA	45
		HARIHARJHOR	0
Tamil Nadu	7	ALIYAR	26
Uttar Pradesh	8	SIRSI	33
		JIRGO	6
Uttarakhand	3	NANAK SAGAR	11

IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON: 27.04.2023						
RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st Mar 2023 to 25th Mar 2023)	%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
Andaman & Nicobar Islands	23	-73	No reservoir monitored by CWC falls under this IMD sub-Division			
Arunachal Pradesh	210	-50	No reservoir monitored by CWC falls under this IMD sub-Division			
Nagaland, Manipur,	123	-28	Gumti	0.21	0.11	-74
Jammu & Kashmir	166	-30	Thein	2.34	1.14	50
Gujarat Region	0	-100	Ukai	6.62	3.34	-8
			Sabarmati	0.74	0.31	29
			Kadana	1.47	0.50	82
			Damanganga	0.50	0.18	30
			Dantiwada	0.40	0.10	20
			Panam	0.70	0.18	259
			Sukhi	0.17	0.03	28
			Watrak	0.15	0.06	-36
			Hathmati	0.15	0.06	76
Coastal Karnataka	4	-89	Tattihalla	0.25	-	-36
South Interior Karnataka	23	-52	K.R.Sagar	1.16	0.19	37
			Tungabhadra	3.28	0.08	-26
			Bhadra	1.79	0.71	30
			Kabini	0.44	0.04	60
			Hemavathy	0.93	0.39	-61
			Harangi	0.22	0.06	109
			V.V.Sagar	0.80	0.71	7
			Mani Dam	0.88	0.12	-3
Kerala	63	-47	Kallada	0.51	0.15	-100
			Idamalayar	1.02	0.34	-23
			Idukki	1.46	0.47	15

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

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 27.04.2023

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	34.099	14.637	42.93%	15.224	44.65%	12.205	35.79%	19.93
SUBERNAREKHA	0.218	0.076	34.86%	0.078	35.78%	0.083	38.07%	-8.43
INDUS	14.819	5.026	33.92%	4.314	29.11%	4.458	30.08%	12.74
NARMADA	22.344	7.843	35.10%	6.296	28.18%	5.899	26.40%	32.95
TAPI	7.394	3.661	49.51%	4.356	58.91%	2.814	38.06%	30.10
MAHI	4.308	1.417	32.89%	1.537	35.68%	1.765	40.97%	-19.72
SABARMATI	1.042	0.428	41.07%	0.108	10.36%	0.225	21.59%	90.22
RIVERS OF KUTCH	1.379	0.358	25.96%	0.345	25.02%	0.239	17.33%	49.79
GODAVARI	18.292	7.030	38.43%	6.754	36.92%	5.615	30.70%	25.20
KRISHNA	32.820	6.833	20.82%	9.408	28.67%	6.001	18.28%	13.86
MAHANADI & NEIGHBOURING EFRS	14.151	6.213	43.91%	5.820	41.13%	5.816	41.10%	6.83
CAUVERY& NEIGHBOURING EFRS	10.358	5.424	52.37%	6.666	64.36%	2.917	28.16%	85.94
WEST FLOWING RIVERS OF SOUTH	16.961	5.184	30.56%	5.725	33.75%	5.351	31.55%	-3.12
TOTAL	178.185	64.130		66.631		53.388		
PERCENTAGE								20.12

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27.04.2023

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											
<u>HIMACHAL PRADESH</u>											
1	GOBIND SAGAR(BHAKRA)	512.06	479.19	6.229	1.612	27-04-2023	26	23	28	676	1379
*2	PONG DAM(BEAS)	423.67	405.93	6.157	2.206	27-04-2023	36	28	26	0	396
*3	KOL DAM	642	640.53	0.089	0.067	27-04-2023	75	82	55	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	511.35	2.344	1.141	27-04-2023	49	44	47	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	269.25	1.711	0.535	27-04-2023	31	34	33	63	140
6	JHAKAM	359.50	345.85	0.132	0.034	27-04-2023	26	48	27	28	0
7	RANA PRATAP SAGAR	352.81	349.90	1.436	0.895	27-04-2023	62	44	33	229	172
8	BISALPUR	315.50	313.45	1.076	0.696	27-04-2023	65	31	42	81.8	0
9	JAWAI DAM	313.40	305.06	0.193	0.063	27-04-2023	33	6	17	38.67	0
10	JAISAMAND	295.54	292.96	0.296	0.176	27-04-2023	59	57	39	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	258.58	0.821	0.363	27-04-2023	44	43	44	0	0
\$12	MAITHON	146.3	142.34	0.471	0.247	27-04-2023	52	70	50	342	0
*\$13	PANCHET HILL	124.97	123.23	0.184	0.106	27-04-2023	58	99	60	0	80
\$14	KONAR	425.81	421.17	0.176	0.099	27-04-2023	56	56	50	0	0
\$15	TILAIYA	368.81	364.66	0.142	0.022	27-04-2023	15	16	22	0	4
*16	GETALSUD	590.06	584.88	0.218	0.076	27-04-2023	35	36	38	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	186.44	5.378	1.872	27-04-2023	35	34	35	153	307
*18	BALIMELA	462.08	444.76	2.676	0.444	27-04-2023	17	17	37	0	360
19	SALANADI	82.30	71.88	0.558	0.258	27-04-2023	46	60	39	42	0
20	RENGALI	123.50	116.28	3.432	1.266	27-04-2023	37	34	35	3	200
*21	MACHKUND(JALAPUT)	838.16	830.82	0.893	0.383	27-04-2023	43	12	38	0	115
22	UPPER KOLAB	858.00	850.21	0.935	0.292	27-04-2023	31	10	32	89	320
23	UPPER INDRAVATI	642.00	633.20	1.456	0.598	27-04-2023	41	22	37	128	600
24	SAPUA	168.50	167.82	0.006	0.006	27-04-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	140.81	0.059	0.000	27-04-2023	0	14	24	9.95	0
26	MANDIRA DAM	210.31	207.75	0.309	0.202	27-04-2023	65	90	82	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.17	0.480	0.126	27-04-2023	26	28	24	227	0
28	KANGSABATI	134.14	123.83	0.914	0.222	27-04-2023	24	56	35	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	89.00	0.312	0.123	27-04-2023	39	34	29	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	307.30	0.535	0.174	27-04-2023	33	35	34	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	136.09	0.14	0.02	27-04-2023	15.44	54.41	30.15	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
32	UKAI	105.16	98.35	6.615	3.344	24-04-2023	51	60	39	348	300
33	SABARMATI(DHAROI)	189.59	184.51	0.735	0.309	27-04-2023	42	13	23	95	1
34	KADANA	127.7	119.46	1.472	0.496	27-04-2023	34	38	51	200	120
35	SHETRUNJI	55.53	50.40	0.300	0.076	27-04-2023	25	39	20	36	0
36	BHADAR	107.89	103.75	0.188	0.057	27-04-2023	30	48	23	27	0
37	DAMANGANGA	79.86	72.05	0.502	0.182	24-04-2023	36	49	30	51	1
38	DANTIWADA	184.1	173.42	0.399	0.097	27-04-2023	24	7	7	45	0
39	PANAM	127.41	119.70	0.697	0.176	27-04-2023	25	24	42	36	2
40	SARDAR SAROVAR	138.68	119.34	5.760	1.124	27-04-2023	20	23	18	2120	1450
41	KARJAN	115.25	107.26	0.523	0.306	24-04-2023	59	67	46	51	3
42	SUKHI(GUJ)	147.82	140.11	0.167	0.034	24-04-2023	20	51	32	20.7	0
43	WATRAK	136.25	132.56	0.154	0.058	27-04-2023	38	5	21	22.98	0
44	HATHMATI	180.74	178.15	0.153	0.061	27-04-2023	40	6	14	5.166	0
45	MACHCHHU-I	135.33	127.94	0.071	0.000	24-04-2023	0	27	21	0	0
46	MACHCHHU-II	57.3	53.49	0.091	0.029	24-04-2023	32	60	43	10.13	0
47	UND-I	98	93.87	0.066	0.018	24-04-2023	27	27	14	9.9	0
48	BRAHMANI(GUJ)	64.62	60.90	0.071	0.018	24-04-2023	25	6	18	6.413	0

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27.04.2023

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											
49	JAYAKWADI(PAITHAN)	463.91	460.74	2.171	1.102	27-04-2023	51	54	26	227	0
*50	KOYANA	657.90	638.45	2.652	1.000	27-04-2023	38	37	39	0	1920
51	BHIMA(UJJANI)	496.83	491.51	1.517	0.098	27-04-2023	6	30	9	125	12
52	ISAPUR	441.00	436.31	0.965	0.537	27-04-2023	56	62	34	104	0
53	MULA	552.30	546.01	0.609	0.320	27-04-2023	53	43	27	139	0
54	YELDARI	461.77	458.11	0.809	0.472	27-04-2023	58	58	27	78	0
55	GIRNA	398.07	389.59	0.524	0.183	27-04-2023	35	45	21	79	0
56	KHADAKVASLA	582.47	580.46	0.056	0.030	27-04-2023	54	41	54	78	8
*57	UPPER VAITARNA	603.50	598.09	0.331	0.166	27-04-2023	50	40	39	0	61
58	UPPER TAPI	214.00	211.72	0.255	0.134	27-04-2023	53	52	40	45	0
59	PENCH(TOTLADOH)	490.00	483.92	1.091	0.608	27-04-2023	56	55	37	127	160
60	UPPER WARDHA	342.50	338.60	0.564	0.269	27-04-2023	48	53	38	70	0
61	BHATSA	142.07	117.50	0.942	0.406	27-04-2023	43	47	44	29.38	15
62	DHOM	747.70	737.77	0.331	0.139	27-04-2023	42	42	34	36.2	2
63	DUDHGANGA	646.00	623.93	0.664	0.134	27-04-2023	20	44	35	2.441	24
64	MANIKDOH	711.25	690.07	0.288	0.033	27-04-2023	11	9	11	2.2	6
65	BHANDARDARA	744.91	738.27	0.304	0.196	27-04-2023	64	52	41	63.74	46
66	URMODI	696.00	686.40	0.273	0.139	27-04-2023	51	70	60	37	3
67	BHATGHAR	623.28	605.60	0.673	0.180	27-04-2023	27	49	26	60.66	14.09
68	NIRA DEOGHAR	667.10	650.31	0.332	0.131	27-04-2023	39	38	25	0	6
*69	THOKARWADI	667.14	658.98	0.353	0.161	27-04-2023	46	37	37	0	72
70	KANHER	690.78	678.14	0.272	0.092	27-04-2023	34	40	35	44.78	4
*71	MULSHI	607.10	596.00	0.572	0.162	27-04-2023	28	17	20	0	300
72	SURYA	118.60	105.00	0.276	0.102	27-04-2023	37	39	44	18.32	6
73	TILLARI	113.20	94.26	0.447	0.191	27-04-2023	43	65	50	21.26	10
74	DIMBHE DAM	719.15	701.18	0.354	0.114	27-04-2023	32	19	23	52.57	5
75	VEER DAM	579.85	574.55	0.266	0.129	27-04-2023	48	51	42	181.3	13.5
76	BARVI DAM	72.60	63.16	0.339	0.143	27-04-2023	42	46	33	0	1.1
77	CHASKAMAN	649.53	637.65	0.215	0.059	27-04-2023	27	39	30	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	618.43	0.302	0.094	27-04-2023	31	43	39	0	8
79	BHAMA ASKHED	671.50	661.82	0.217	0.095	27-04-2023	44	47	45	29.01	0
80	DARNA DAM	571.50	568.98	0.202	0.135	27-04-2023	67	49	36	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	304.62	0.707	0.272	27-04-2023	38	32	35	0	30
*82	RIHAND	268.22	256.67	5.649	1.044	27-04-2023	18	21	23	0	300
83	SHARDA SAGAR	190.50	188.43	0.330	0.290	27-04-2023	88	98	57	126.5	0
84	SIRSI	217.93	208.00	0.190	0.014	27-04-2023	7	24	23	80.57	0
85	MAUDAHA	147.80	145.80	0.179	0.111	27-04-2023	62	38	34	41.7	0
86	JIRGO	98.20	87.19	0.147	0.003	27-04-2023	2	35	33	13.14	0
87	RANGAWAN	233.17	224.15	0.155	0.021	27-04-2023	14	8	14	20.24	0
88	MEJA	178.00	166.45	0.299	0.092	27-04-2023	31	35	30	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	346.50	2.196	0.999	27-04-2023	45	59	42	1897	198
90	TEHRI	830.00	759.80	2.615	0.394	27-04-2023	15	15	13	2351	1000
91	NANAK SAGAR	215.19	207.87	0.176	0.003	27-04-2023	2	6	16	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	394.97	6.827	3.904	27-04-2023	57	66	44	220	115
93	TAWA	355.40	345.03	1.944	0.650	27-04-2023	33	27	20	247	0
94	BARGI	422.76	416.80	3.180	1.700	27-04-2023	53	48	42	157	90
95	BANSAGAR	341.64	337.08	5.166	3.223	27-04-2023	62	54	55	488	425
96	INDIRA SAGAR	262.13	253.58	9.745	3.654	27-04-2023	37	23	27	123	1000
97	BARNA DAM	348.55	345.15	0.456	0.243	27-04-2023	53	38	27	546	0
98	OMKARESHWAR	196.60	193.68	0.299	0.012	27-04-2023	4	0	11	132.5	520
99	SANJAY SAROVAR	519.38	507.30	0.508	0.019	27-04-2023	4	8	9	12.65	3.45
100	RAJGHAT DAM	370.89	364.85	1.945	0.851	27-04-2023	44	57	19	270	45
101	KOLAR DAM	462.20	452.59	0.270	0.120	27-04-2023	44	34	25	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	335.45	0.835	0.322	27-04-2023	39	13	23	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	353.12	3.046	1.860	27-04-2023	61	52	60	0	120
104	MAHANADI	348.70	343.96	0.767	0.380	27-04-2023	50	63	37	319	10
105	DUDHAWA	425.10	423.23	0.284	0.207	27-04-2023	73	16	24	324.5	0
106	TANDULA	332.20	328.67	0.312	0.162	27-04-2023	52	25	25	246.4	0

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27.04.2023

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
SOUTHERN REGION											
<u>A.P & TG</u>											
*107	SRISAILAM	269.75	245.33	6.013	0.795	27-04-2023	13	15	11	0	770
108	NAGARJUNA SAGAR	179.83	159.26	5.108	0.629	27-04-2023	12	31	12	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	96.55	1.994	1.239	27-04-2023	62	83	36	168	0
110	YELERU	86.56	76.83	0.508	0.110	27-04-2023	22	26	27	66.6	0
111	KANDALERU	85	77.90	1.792	0.951	27-04-2023	53	60	24	300	9
112	DONKARAYI	316.08	300.26	0.376	0.085	27-04-2023	23	90	62	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	324.70	2.300	0.587	27-04-2023	26	27	19	411	27
114	LOWER MANAIR	280.42	273.04	0.621	0.235	27-04-2023	38	33	28	199	60
115	NIZAM SAGAR	428.24	424.43	0.482	0.149	27-04-2023	31	40	14	93.62	10
116	SINGUR	523.6	520.99	0.822	0.489	27-04-2023	59	73	31	16.19	15
117	PRIYADARSHINI JURALA	318.52	314.82	0.168	0.000	27-04-2023	0	49	15	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	741.43	1.163	0.189	27-04-2023	16	35	22	79	0
119	TUNGABHADRA	497.74	480.40	3.276	0.081	27-04-2023	2	7	6	529	72
120	GHATAPRABHA(HIDKAL)	662.95	641.35	1.391	0.257	27-04-2023	18	19	14	317	0
121	BHADRA	657.76	646.56	1.785	0.714	27-04-2023	40	50	30	106	39
122	LINGANAMAKKI	554.43	537.80	4.294	0.924	27-04-2023	22	28	26	0	55
@123	NARAYANPUR	492.25	487.48	0.863	0.244	27-04-2023	28	40	30	425	0
124	MALAPRABHA(RENUKA)	633.83	625.19	0.972	0.200	27-04-2023	21	27	13	215	0
125	KABINI	696.66	687.01	0.444	0.040	27-04-2023	9	33	23	85	0
126	HEMAVATHY	890.63	883.05	0.927	0.388	27-04-2023	42	59	20	265	0
127	HARANGI	871.42	859.70	0.220	0.056	27-04-2023	25	60	21	53	0
128	SUPA	564.00	537.46	4.120	1.581	27-04-2023	38	27	36	0	0
129	VANI VILAS SAGAR	652.28	650.97	0.802	0.706	27-04-2023	88	72	18	123	0
*@130	ALMATTI	519.60	509.37	3.105	0.417	27-04-2023	13	28	13	0	290
131	GERUSOPPA	55.00	49.50	0.130	0.099	27-04-2023	76	68	78	83	240
*132	MANI DAM	594.36	573.32	0.884	0.120	27-04-2023	14	14	21	0	469
133	TATTIHALLA	468.30	449.69	0.249	0.000	27-04-2023	0	1	1	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	97.05	0.507	0.152	27-04-2023	30	38	39	62	0
135	IDAMALAYAR	169.00	141.35	1.018	0.335	27-04-2023	33	37	29	33	75
*136	IDUKKI	732.43	711.07	1.460	0.471	27-04-2023	32	41	33	0	780
137	KAKKI	981.46	957.85	0.447	0.165	27-04-2023	37	40	35	23	300
138	PERIYAR	867.41	861.02	0.173	0.042	27-04-2023	24	66	24	84	140
139	MALAMPUZHA	115.06	102.98	0.224	0.035	26-04-2023	16	31	17	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	273.59	0.792	0.485	27-04-2023	61	57	28	105	8
141	METTUR(STANLEY)	240.79	235.19	2.647	1.895	27-04-2023	72	77	32	122	360
142	VAIGAI	279.20	274.01	0.172	0.072	27-04-2023	42	92	25	61	6
#143	PARAMBIKULAM	556.26	538.71	0.380	0.059	27-04-2023	16	63	24	101	0
#144	ALIYAR	320.04	302.88	0.095	0.006	27-04-2023	6	29	24	0	60
*#145	SHOLAYAR	1002.79	958.64	0.143	0.005	27-04-2023	3	6	2	0	5
146	SATHANUR	222.20	216.62	0.207	0.109	27-04-2023	53	27	23	20.24	7.5
TOTAL FOR 146 RESERVOIRS							178.185	64.130			
PERCENTAGE							36	37	30		

* HYDRO - ELECTRIC PROJECTS.

\$ 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

27.04.2023

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	12.475	-0.073	-0.117	-0.159
2	PUNJAB	1	2.344	0.000	-0.024	0.012
3	RAJASTHAN	6	4.844	0.019	-0.044	0.002
SUB-TOTAL		10	19.663	-0.054	-0.185	-0.145

EASTERN REGION

1	JHARKHAND	6	2.012	-0.031	-0.036	-0.040
2	ORISSA	10	15.702	-0.221	-0.706	-0.479
3	W. BENGAL	2	1.394	-0.003	-0.024	-0.025
4	TRIPURA	1	0.312	-0.007	0.002	-0.002
5	NAGALAND	1	0.535	-0.002	-0.002	-0.007
6	BIHAR	1	0.136	-0.001	0.000	0.002
SUB-TOTAL		21	20.091	-0.265	-0.766	-0.553

WESTERN REGION

1	GUJARAT	17	17.964	-0.531	-0.344	0.124
2	MAH.	32	19.166	-0.497	-0.766	-0.318
SUB-TOTAL		49	37.130	-1.028	-1.110	-0.194

CENTRAL REGION

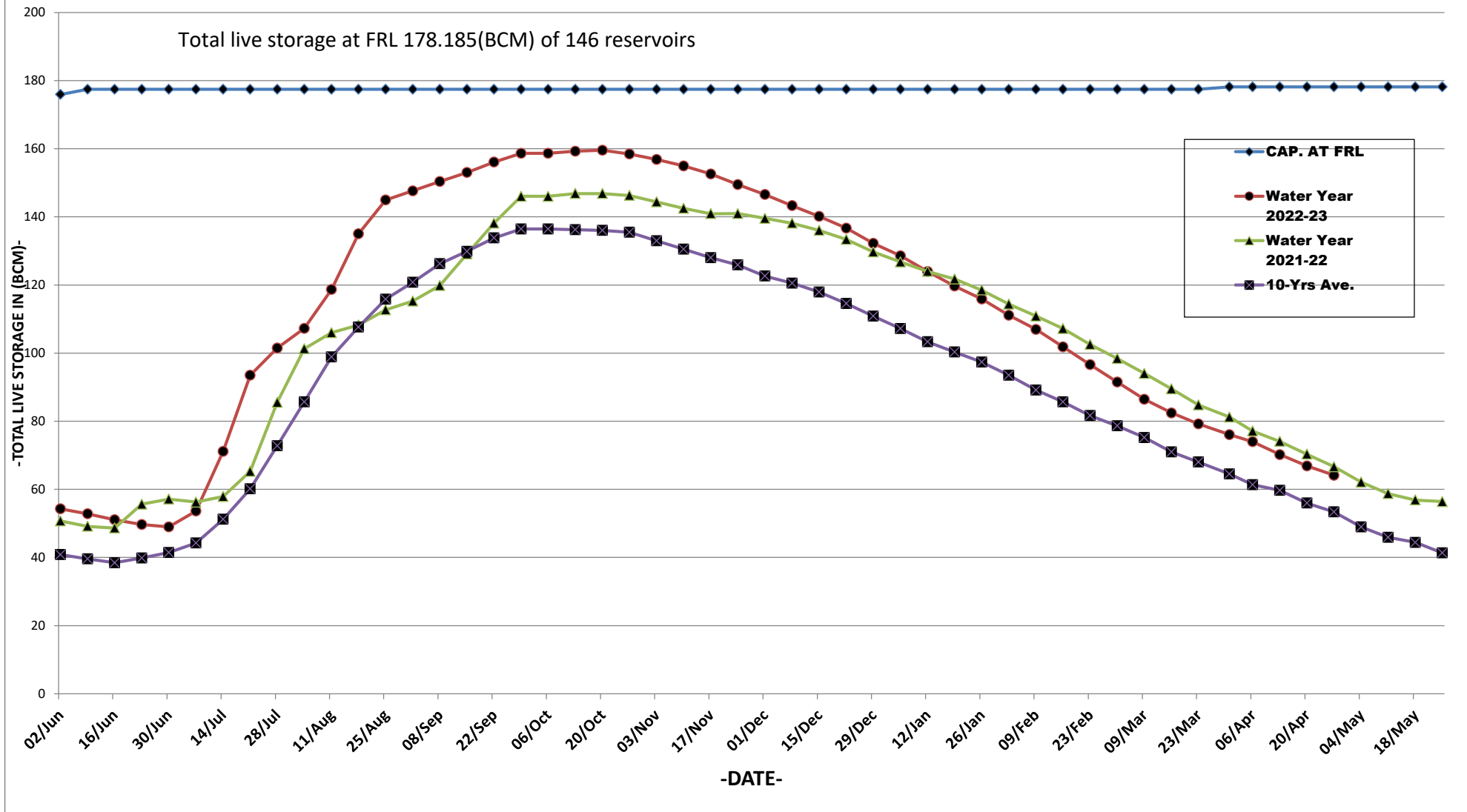
1	U.P.	8	7.656	-0.076	-0.112	-0.090
2	UTTARAKHAND	3	4.987	-0.194	-0.190	-0.088
3	M.P.	11	31.175	-0.286	-0.434	-0.887
4	CHHATISGARH	4	4.409	-0.088	-0.137	-0.049
SUB-TOTAL		26	48.227	-0.644	-0.873	-1.114

SOUTHERN REGION

1	AP&TG	2	11.121	-0.074	-0.042	-0.084
2	A.P	4	4.670	-0.062	-0.026	0.123
3	TELANGANA	5	4.393	-0.002	-0.039	-0.040
4	KARNATAKA	16	24.625	-0.474	-0.506	-0.443
5	KERALA	6	3.829	-0.075	-0.118	-0.087
6	T.N.	7	4.436	-0.080	-0.013	-0.038
SUB-TOTAL		40	53.074	-0.767	-0.744	-0.569
COUNTRY AS A WHOLE		146	178.185	-2.758	-3.678	-2.573

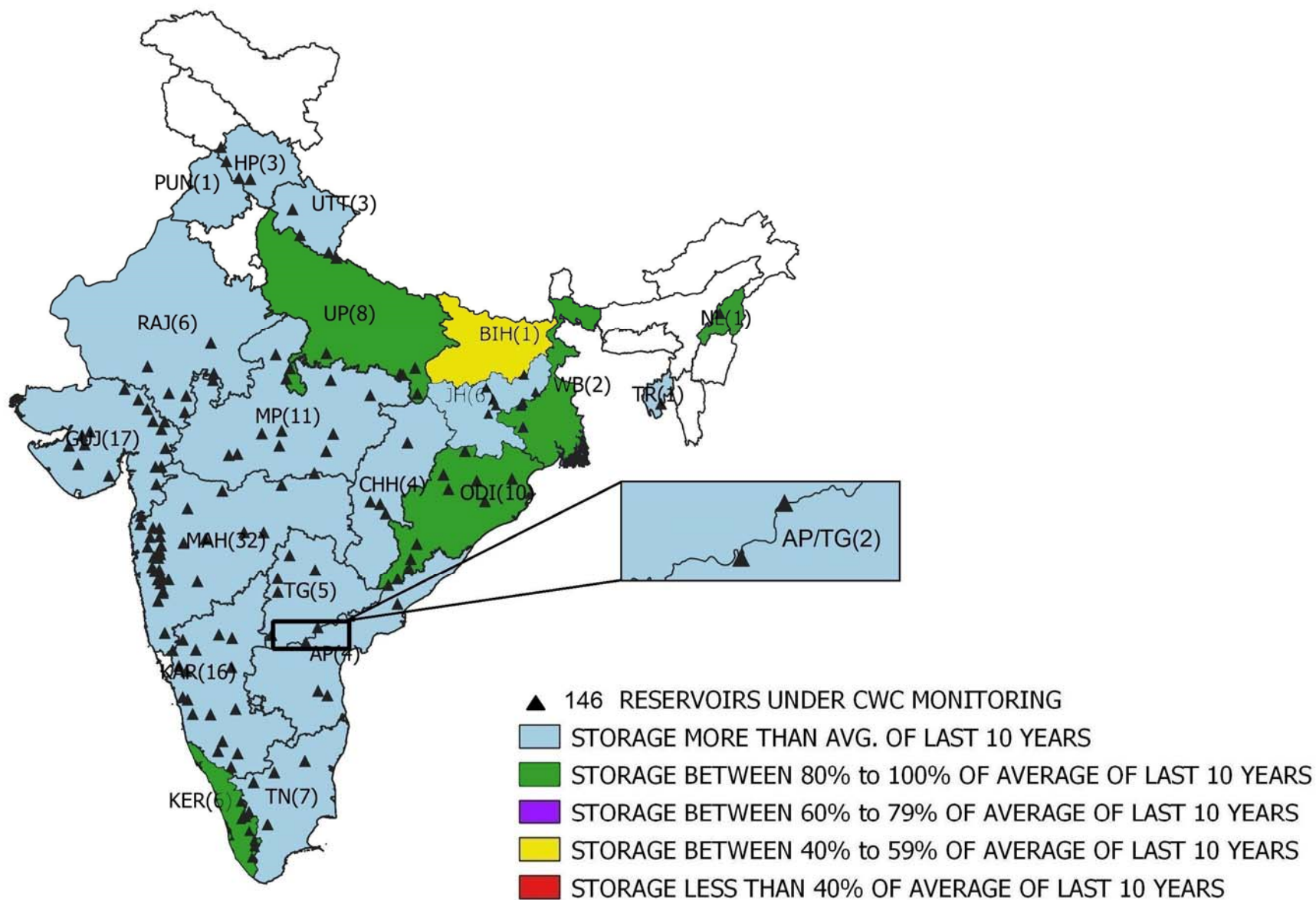
STORAGE POSITION OF 146 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2022-2023)

As on 27.04.2023



Map Indicating Statewise Storage Position

As on 27.04.2023



WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

27.04.2023

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 E (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	6.013	27-04-2023	245.33	0.795	13	247.44	0.904	15	0.673	11	88	118
2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	27-04-2023	159.26	0.629	12	164.35	1.558	31	0.609	12	40	103
3	SOMASILA	AP	168	0	100.58	1.994	27-04-2023	96.55	1.239	62	97.79	1.657	83	0.727	36	75	170
4	YELERU	AP	66.6	0	86.56	0.508	27-04-2023	76.83	0.110	22	77.56	0.131	26	0.138	27	84	80
5	KANDALERU	AP	300	9	85	1.792	27-04-2023	77.90	0.951	53	79.08	1.070	60	0.439	24	89	217
6	DONKARAYI	AP	0	25	316.08	0.376	27-04-2023	300.26	0.085	23	314.74	0.340	90	0.234	62	25	36
7	SRIRAMSAGAR	TG	411	27	332.54	2.3	27-04-2023	324.70	0.587	26	324.92	0.620	27	0.446	19	95	132
8	LOWER MANAIR	TG	199	60	280.42	0.621	27-04-2023	273.04	0.235	38	272.28	0.205	33	0.174	28	115	135
9	NIZAM SAGAR	TG	93.619	10	428.24	0.482	27-04-2023	424.43	0.149	31	425.20	0.194	40	0.067	14	77	222
10	SINGUR	TG	16.187	15	523.6	0.822	27-04-2023	520.99	0.489	59	522.06	0.596	73	0.255	31	82	192
11	PRIYADARSHINI JURALA	TG	42.388	234.16	318.52	0.168	27-04-2023	314.82	0.000	0	316.95	0.082	49	0.026	15	0	0
12	CHANDAN DAM	BR	75	0	152.39	0.136	27-04-2023	136.09	0.021	15	146.76	0.074	54	0.041	30	28	51
13	TENUGHAT	JHA	0	0	269.14	0.821	27-04-2023	258.58	0.363	44	258.29	0.352	43	0.359	44	103	101
14	MAITHON	JHA	342	0	146.3	0.471	27-04-2023	142.34	0.247	52	144.23	0.331	70	0.236	50	75	105
*15	PANCHET HILL	JHA \$	0	80	124.97	0.184	27-04-2023	123.23	0.106	58	124.93	0.182	99	0.111	60	58	95
16	KONAR	JHA \$	0	0	425.81	0.176	27-04-2023	421.17	0.099	56	421.05	0.098	56	0.088	50	101	113
17	TILAIYA	JHA \$	0	4	368.81	0.142	27-04-2023	364.66	0.022	15	364.70	0.023	16	0.031	22	96	71
*18	GETALSUD	JHA	0	130	590.06	0.218	27-04-2023	584.88	0.076	35	584.97	0.078	36	0.083	38	97	92
19	UKAI	GUJ	348	300	105.16	6.615	24-04-2023	98.35	3.344	51	99.89	3.990	60	2.599	39	84	129
20	SABARMATI(DHAROI)	GUJ †	95	1	189.59	0.735	27-04-2023	184.51	0.309	42	179.91	0.092	13	0.170	23	336	182
21	KADANA	GUJ	200	120	127.7	1.472	27-04-2023	119.46	0.496	34	120.45	0.560	38	0.754	51	89	66
22	SHETRUNJI	GUJ	36	0	55.53	0.3	27-04-2023	50.40	0.076	25	52.47	0.118	39	0.060	20	64	127
23	BHADAR	GUJ	27	0	107.89	0.188	27-04-2023	103.75	0.057	30	105.12	0.090	48	0.044	23	63	130
24	DAMANGANGA	GUJ	51	1	79.86	0.502	24-04-2023	72.05	0.182	36	74.05	0.244	49	0.152	30	75	120
25	DANTIWADA	GUJ	45	0	184.1	0.399	27-04-2023	173.42	0.097	24	168.08	0.029	7	0.027	7	334	359
26	PANAM	GUJ	36	2	127.41	0.697	27-04-2023	119.70	0.176	25	119.45	0.169	24	0.291	42	104	60
27	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	27-04-2023	119.34	1.124	20	120.74	1.352	23	1.018	18	83	110
28	KARJAN	GUJ	51	3	115.25	0.523	24-04-2023	107.26	0.306	59	109.30	0.353	67	0.239	46	87	128
29	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	24-04-2023	140.11	0.034	20	143.77	0.086	51	0.053	32	40	64
30	WATRAK	GUJ	22.977	0	136.25	0.154	27-04-2023	132.56	0.058	38	127.71	0.007	5	0.033	21	829	176
31	HATHMATI	GUJ	5.166	0	180.74	0.153	27-04-2023	178.15	0.061	40	172.97	0.009	6	0.022	14	678	277
32	MACHCHHU-I	GUJ	0	0	135.33	0.071	24-04-2023	127.94	0.000	0	129.94	0.019	27	0.015	21	0	0
33	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	24-04-2023	53.49	0.029	32	55.56	0.055	60	0.039	43	53	74
34	UND-I	GUJ	9.9	0	98	0.066	24-04-2023	93.87	0.018	27	93.83	0.018	27	0.009	14	100	200
35	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	24-04-2023	60.90	0.018	25	58.21	0.004	6	0.013	18	450	138
36	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	27-04-2023	479.19	1.612	26	477.17	1.459	23	1.725	28	110	93
*37	PONG DAM(BEAS)	HP	0	396	423.67	6.157	27-04-2023	405.93	2.206	36	402.86	1.745	28	1.576	26	126	140
*38	KOL DAM	HP	0	800	642	0.089	27-04-2023	640.53	0.067	75	640.93	0.073	82	0.049	55	92	137
39	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	27-04-2023	741.43	0.189	16	744.85	0.402	35	0.254	22	47	74
40	TUNGABHADRA	KAR	529	72	497.74	3.276	27-04-2023	480.40	0.081	2	484.09	0.243	7	0.204	6	33	40
41	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	27-04-2023	641.35	0.257	18	641.65	0.266	19	0.198	14	97	130

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

27.04.2023

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			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE E (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
42	BHADRA	KAR	106	39	657.76	1.785	27-04-2023	646.56	0.714	40	648.76	0.884	50	0.532	30	81	134
43	LINGANAMAKKI	KAR	0	55	554.43	4.294	27-04-2023	537.80	0.924	22	540.14	1.203	28	1.107	26	77	83
44	NARAYANPUR	KAR @	425	0	492.25	0.863	27-04-2023	487.48	0.244	28	488.61	0.341	40	0.261	30	72	93
45	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	27-04-2023	625.19	0.200	21	626.34	0.266	27	0.125	13	75	160
46	KABINI	KAR	85	0	696.66	0.444	27-04-2023	687.01	0.040	9	690.09	0.145	33	0.102	23	28	39
47	HEMAVATHY	KAR	265	0	890.63	0.927	27-04-2023	883.05	0.388	42	884.41	0.550	59	0.186	20	71	209
48	HARANGI	KAR	53	0	871.42	0.22	27-04-2023	859.70	0.056	25	867.94	0.131	60	0.047	21	43	119
49	SUPA	KAR	0	0	564	4.12	27-04-2023	537.46	1.581	38	530.38	1.117	27	1.474	36	142	107
50	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	27-04-2023	650.97	0.706	88	649.36	0.581	72	0.147	18	122	480
*51	ALMATTI	KAR @	0	290	519.6	3.105	27-04-2023	509.37	0.417	13	512.31	0.868	28	0.405	13	48	103
52	GERUSOPPA	KAR	83	240	55	0.13	27-04-2023	49.50	0.099	76	47.13	0.088	68	0.102	78	113	97
*53	MANI DAM	KAR	0	469	594.36	0.884	27-04-2023	573.32	0.120	14	573.73	0.128	14	0.187	21	94	64
54	TATTIHALLA	KAR	0	0	468.3	0.249	27-04-2023	449.69	0.000	0	450.03	0.002	1	0.002	1	0	0
55	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	27-04-2023	97.05	0.152	30	100.14	0.194	38	0.197	39	78	77
56	IDAMALAYAR	KRL	33	75	169	1.018	27-04-2023	141.35	0.335	33	143.28	0.373	37	0.291	29	90	115
*57	IDUKKI	KRL	0	780	732.43	1.46	27-04-2023	711.07	0.471	32	714.59	0.601	41	0.487	33	78	97
58	KAKKI	KRL	23	300	981.46	0.447	27-04-2023	957.85	0.165	37	959.68	0.180	40	0.157	35	92	105
59	PERIYAR	KRL	84	140	867.41	0.173	27-04-2023	861.02	0.042	24	865.00	0.115	66	0.042	24	37	100
60	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	26-04-2023	102.98	0.035	16	106.50	0.070	31	0.037	17	50	95
61	GANDHI SAGAR	MP	220	115	399.9	6.827	27-04-2023	394.97	3.904	57	396.26	4.533	66	3.016	44	86	129
62	TAWA	MP	247	0	355.4	1.944	27-04-2023	345.03	0.650	33	343.54	0.523	27	0.381	20	124	171
63	BARGI	MP	157	90	422.76	3.18	27-04-2023	416.80	1.700	53	415.90	1.521	48	1.332	42	112	128
64	BANSAGAR	MP	488	425	341.64	5.166	27-04-2023	337.08	3.223	62	335.86	2.793	54	2.835	55	115	114
65	INDIRA SAGAR	MP	123	1000	262.13	9.745	27-04-2023	253.58	3.654	37	250.10	2.197	23	2.654	27	166	138
66	BARNA DAM	MP	546	0	348.55	0.456	27-04-2023	345.15	0.243	53	343.79	0.172	38	0.122	27	141	199
67	OMKARESHWAR	MP	132.5	520	196.6	0.299	27-04-2023	193.68	0.012	4	193.55	0.001	0	0.033	11	1200	36
68	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	27-04-2023	507.30	0.019	4	508.50	0.041	8	0.044	9	46	43
69	RAJGHAT DAM	MP	270	45	370.89	1.945	27-04-2023	364.85	0.851	44	366.40	1.103	57	0.366	19	77	233
70	KOLAR DAM	MP	25.677	0	462.2	0.27	27-04-2023	452.59	0.120	44	450.00	0.091	34	0.067	25	132	179
71	ATAL SAGAR(MADIKHEDA)	MP	98.25	60	346.25	0.835	27-04-2023	335.45	0.322	39	325.35	0.108	13	0.188	23	298	171
*72	MINIMATA BANGO	CHH	0	120	359.66	3.046	27-04-2023	353.12	1.860	61	350.99	1.574	52	1.827	60	118	102
73	MAHANADI	CHH	319	10	348.7	0.767	27-04-2023	343.96	0.380	50	345.38	0.485	63	0.280	37	78	136
74	DUDHAWA	CHH	324.535	0	425.1	0.284	27-04-2023	423.23	0.207	73	416.08	0.046	16	0.068	24	450	304
75	TANDULA	CHH	246.36	0	332.2	0.312	27-04-2023	328.67	0.162	52	325.77	0.078	25	0.077	25	208	210
76	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	27-04-2023	460.74	1.102	51	460.98	1.172	54	0.559	26	94	197
*77	KOYANA	MAH	0	1920	657.9	2.652	27-04-2023	638.45	1.000	38	638.07	0.978	37	1.042	39	102	96
78	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	27-04-2023	491.51	0.098	6	493.12	0.456	30	0.137	9	21	72
79	ISAPUR	MAH	104	0	441	0.965	27-04-2023	436.31	0.537	56	437.09	0.600	62	0.325	34	90	165
80	MULA	MAH	139	0	552.3	0.609	27-04-2023	546.01	0.320	53	544.43	0.263	43	0.163	27	122	196
81	YELDARI	MAH	78	0	461.77	0.809	27-04-2023	458.11	0.472	58	458.04	0.467	58	0.219	27	101	216
82	GIRNA	MAH	79	0	398.07	0.524	27-04-2023	389.59	0.183	35	391.29	0.234	45	0.112	21	78	163

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

27.04.2023

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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
83	KHADAKVASLA	MAH	78	8	582.47	0.056	27-04-2023	580.46	0.030	54	579.79	0.023	41	0.030	54	130	100
*84	UPPER VAITARNA	MAH	0	61	603.5	0.331	27-04-2023	598.09	0.166	50	596.74	0.134	40	0.130	39	124	128
85	UPPER TAPI	MAH	45	0	214	0.255	27-04-2023	211.72	0.134	53	211.67	0.132	52	0.103	40	102	130
86	PENCH(TOTLADOH)	MAH	127	160	490	1.091	27-04-2023	483.92	0.608	56	483.78	0.600	55	0.402	37	101	151
87	UPPER WARDHA	MAH	70	0	342.5	0.564	27-04-2023	338.60	0.269	48	339.05	0.297	53	0.215	38	91	125
88	BHATSA	MAH	29.378	15	142.07	0.942	27-04-2023	117.50	0.406	43	119.85	0.446	47	0.410	44	91	99
89	DHOM	MAH	36.2	2	747.7	0.331	27-04-2023	737.77	0.139	42	737.78	0.140	42	0.114	34	99	122
90	DUDHGANGA	MAH	2.441	24	646	0.664	27-04-2023	623.93	0.134	20	632.61	0.294	44	0.232	35	46	58
91	MANIKDOH	MAH	2.2	6	711.25	0.288	27-04-2023	690.07	0.033	11	689.17	0.027	9	0.033	11	122	100
92	BHANDARDARA	MAH	63.74	46	744.91	0.304	27-04-2023	738.27	0.196	64	734.62	0.157	52	0.124	41	125	158
93	URMODI	MAH	37	3	696	0.273	27-04-2023	686.40	0.139	51	690.45	0.191	70	0.165	60	73	84
94	BHATGHAR	MAH	60.656	14.09	623.28	0.673	27-04-2023	605.60	0.180	27	611.82	0.327	49	0.174	26	55	103
95	NIRA DEOGHAR	MAH	0	6	667.1	0.332	27-04-2023	650.31	0.131	39	649.70	0.125	38	0.083	25	105	158
*96	THOKARWADI	MAH	0	72	667.14	0.353	27-04-2023	658.98	0.161	46	657.12	0.129	37	0.129	37	125	125
97	KANHER	MAH	44.78	4	690.78	0.272	27-04-2023	678.14	0.092	34	679.82	0.110	40	0.095	35	84	97
*98	MULSHI	MAH	0	300	607.1	0.572	27-04-2023	596.00	0.162	28	593.81	0.096	17	0.112	20	169	145
99	SURYA	MAH	18.324	6	118.6	0.276	27-04-2023	105.00	0.102	37	105.40	0.107	39	0.122	44	95	84
100	TILLARI	MAH	21.26	10	113.2	0.447	27-04-2023	94.26	0.191	43	102.46	0.290	65	0.223	50	66	86
101	DIMBHE DAM	MAH	52.569	5	719.15	0.354	27-04-2023	701.18	0.114	32	696.00	0.069	19	0.081	23	165	141
102	VEER DAM	MAH	181.27	13.5	579.85	0.266	27-04-2023	574.55	0.129	48	574.85	0.135	51	0.113	42	96	114
103	BARVI DAM	MAH	0	1.1	72.6	0.339	27-04-2023	63.16	0.143	42	64.12	0.156	46	0.113	33	92	127
104	CHASKAMAN	MAH	55.214	3	649.53	0.215	27-04-2023	637.65	0.059	27	640.50	0.083	39	0.065	30	71	91
105	PANSHET(TANAJISAGAR)	MAH	0	8	636.27	0.302	27-04-2023	618.43	0.094	31	622.19	0.129	43	0.118	39	73	80
106	BHAMA ASKHED	MAH	29.007	0	671.5	0.217	27-04-2023	661.82	0.095	44	662.57	0.103	47	0.098	45	92	97
107	DARNA DAM	MAH	87	0	571.5	0.202	27-04-2023	568.98	0.135	67	567.29	0.099	49	0.072	36	136	188
*108	DOYANG HEP	NAG	0	75	333	0.535	27-04-2023	307.30	0.174	33	308.65	0.187	35	0.181	34	93	96
109	HIRAKUD	ORI	153	307	192.02	5.378	27-04-2023	186.44	1.872	35	186.37	1.843	34	1.863	35	102	100
*110	BALIMELA	ORI	0	360	462.08	2.676	27-04-2023	444.76	0.444	17	444.92	0.457	17	0.997	37	97	45
111	SALANADI	ORI	42	0	82.3	0.558	27-04-2023	71.88	0.258	46	74.92	0.333	60	0.218	39	77	118
112	RENGALI	ORI	3	200	123.5	3.432	27-04-2023	116.28	1.266	37	115.85	1.169	34	1.213	35	108	104
*113	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	27-04-2023	830.82	0.383	43	823.49	0.106	12	0.335	38	361	114
114	UPPER KOLAB	ORI	89	320	858	0.935	27-04-2023	850.21	0.292	31	846.21	0.091	10	0.302	32	321	97
115	UPPER INDRAVATI	ORI	128	600	642	1.456	27-04-2023	633.20	0.598	41	629.75	0.318	22	0.544	37	188	110
116	SAPUA	ORI	0	0	168.5	0.006	27-04-2023	167.82	0.006	100	167.91	0.006	100	0.004	67	100	150

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

27.04.2023

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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
117	HARIHARJHOR	ORI	9.95	0	147.5	0.059	27-04-2023	140.81	0.000	0	141.85	0.008	14	0.014	24	0	0
118	MANDIRA DAM	ORI	0	0	210.31	0.309	27-04-2023	207.75	0.202	65	209.12	0.278	90	0.252	82	73	80
119	THEIN DAM	PUN	348	600	527.91	2.344	27-04-2023	511.35	1.141	49	508.49	1.037	44	1.108	47	110	103
120	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	27-04-2023	269.25	0.535	31	269.75	0.576	34	0.568	33	93	94
121	JHAKAM	RAJ	28	0	359.5	0.132	27-04-2023	345.85	0.034	26	351.30	0.063	48	0.036	27	54	94
122	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	27-04-2023	349.90	0.895	62	348.38	0.637	44	0.479	33	141	187
123	BISALPUR	RAJ	81.8	0	315.5	1.076	27-04-2023	313.45	0.696	65	310.34	0.332	31	0.455	42	210	153
124	JAWAI DAM	RAJ	38.67	0	313.4	0.193	27-04-2023	305.06	0.063	33	293.83	0.012	6	0.032	17	525	197
125	JAISAMAND	RAJ	16	0	295.54	0.296	27-04-2023	292.96	0.176	59	292.79	0.169	57	0.116	39	104	152
126	LOWER BHAWANI	TN	105	8	278.89	0.792	27-04-2023	273.59	0.485	61	272.97	0.453	57	0.220	28	107	220
127	METTUR(STANLEY)	TN	122	360	240.79	2.647	27-04-2023	235.19	1.895	72	236.39	2.045	77	0.852	32	93	222
128	VAIGAI	TN	61	6	279.2	0.172	27-04-2023	274.01	0.072	42	278.41	0.158	92	0.043	25	46	167
129	PARAMBIKULAM	TN #	101	0	556.26	0.38	27-04-2023	538.71	0.059	16	549.31	0.240	63	0.092	24	25	64
130	ALIYAR	TN #	0	60	320.04	0.095	27-04-2023	302.88	0.006	6	308.41	0.028	29	0.023	24	21	26
*131	SHOLAYAR	TN #	0	95	1002.79	0.143	27-04-2023	958.64	0.005	3	961.67	0.009	6	0.003	2	56	167
132	SATHANUR	TN	20.243	7.5	222.2	0.207	27-04-2023	216.62	0.109	53	211.77	0.055	27	0.047	23	198	232
133	GUMTI	TRP	0	15	93.55	0.312	27-04-2023	89.00	0.123	39	88.50	0.107	34	0.092	29	115	134
134	MATATILA	UP	0	30	308.46	0.707	27-04-2023	304.62	0.272	38	303.98	0.224	32	0.245	35	121	111
*135	RIHAND	UP	0	300	268.22	5.649	27-04-2023	256.67	1.044	18	257.13	1.199	21	1.307	23	87	80
136	SHARDA SAGAR	UP	126.5	0	190.5	0.33	27-04-2023	188.43	0.290	88	189.05	0.325	98	0.189	57	89	153
137	SIRSI	UP	80.566	0	217.93	0.19	27-04-2023	208.00	0.014	7	212.20	0.045	24	0.043	23	31	33
138	MAUDAHA	UP	41.7	0	147.8	0.179	27-04-2023	145.80	0.111	62	144.20	0.068	38	0.060	34	163	185
139	JIRGO	UP	13.14	0	98.2	0.147	27-04-2023	87.19	0.003	2	93.23	0.052	35	0.048	33	6	6
140	RANGAWAN	UP	20.235	0	233.17	0.155	27-04-2023	224.15	0.021	14	220.95	0.013	8	0.021	14	162	100
141	MEJA	UP	71.048	0	178	0.299	27-04-2023	166.45	0.092	31	167.30	0.105	35	0.089	30	88	103
142	RAMGANGA	UKH	1897	198	365.3	2.196	27-04-2023	346.50	0.999	45	352.17	1.297	59	0.925	42	77	108
143	TEHRI	UKH	2351	1000	830	2.615	27-04-2023	759.80	0.394	15	759.20	0.381	15	0.336	13	103	117
144	NANAK SAGAR	UKH	250	0	215.19	0.176	27-04-2023	207.87	0.003	2	208.76	0.010	6	0.028	16	30	11
145	MAYURAKSHI	WB	227	0	121.31	0.48	27-04-2023	112.17	0.126	26	112.59	0.136	28	0.113	24	93	112
146	KANGSABATI	WB	341	0	134.14	0.914	27-04-2023	123.83	0.222	24	129.05	0.509	56	0.323	35	44	69
TOTAL FOR																	
146 RESERVOIRS			20933	19145		178.185		64.130			66.631		53.388				
PERCENTAGE								36			37		30			96	120

* HYDRO-ELECTRIC PROJECTS.

\$ 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.

NA- since the calculation involved '0' in the denominator the value is not expressed, but the position is much better than the Normal.

Sd/-
Director
W. M. , CWC