



केन्द्रीय जल आयोग
Central Water Commission

देश के 146 जलाशयों की भंडारण स्थिति सप्ताहांत 06.04.2023
WEEKLY BULLETIN ON LIVE STORAGE STATUS OF 146
RESERVOIRS IN THE COUNTRY AS ON 06.04.2023



जल प्रबंधन निदेशालय
Water Management Directorate
पंचम तल, सेवा भवन ,
5th Floor, Sewa Bhawan,
रामा कृष्ण पुरम, नई दिल्ली- ६६
R.K.Puram, New Delhi-66
Ph: 011-29583204,
e-mail: wmdte@nic.in

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BRIEF NOTE ON LIVE STORAGE STATUS OF 146 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 06.04.2023)

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 **06.04.2023**, live storage available in these reservoirs is **73.996 BCM**, which is **42%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **77.118 BCM** and the average of last 10 years live storage was **61.362 BCM**. Thus, the live storage available in 146 reservoirs as per **06.04.2023** Bulletin is **96%** of the live storage of corresponding period of last year and **121%** 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 **19.66 BCM**. As per Reservoir Storage Bulletin dated **06.04.2023**, the total live storage available in these reservoirs is **8.10 BCM** which is **41%** 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 **32%** 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 **20.09 BCM**. As per Reservoir Storage Bulletin dated **06.04.2023**, the total live storage available in these reservoirs is **8.11 BCM** which is **40%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **45%** and average storage of last ten years during corresponding period was **44%** 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.

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 **06.04.2023**, the total live storage available in these reservoirs is **17.51 BCM** which is **47%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **50%** 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 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 **48.23 BCM**. As per Reservoir Storage Bulletin dated **06.04.2023**, the total live storage available in these reservoirs is **22.44 BCM** which is **47%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **44%** and average storage of last ten years during corresponding period was **39%** 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 **53.07 BCM**. As per Reservoir Storage Bulletin dated **06.04.2023**, the total live storage available in these reservoirs is **17.83 BCM** which is **34%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **41%** and average storage of last ten years during corresponding period was **26%** of live storage capacity of these reservoirs. Thus, storage during current year is 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, Subarnarekha, Narmada, Tapi, Rivers of Kutch, Godavari, Krishna, Mahanadi & Neighbouring East Flowing Rivers and Cauvery & neighbouring EFRs. Close to Normal in West Flowing Rivers of South and Deficient in Mahi and Highly Deficient in Nil.
- Table on page 12-14 of the bulletin. The numbers of reservoirs having storage more than last year are **52** and reservoirs having storage more than average of last ten years are **94**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **04** and having storage less than or equal to 20% with reference to average of last ten years is **03**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **20** and having storage less than or equal to 50% with reference to average of last ten years are **08**.

States having better storage (in %) than last year for corresponding period: Himachal Pradesh, Punjab, Rajasthan, Tripura, Gujarat, 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, Odisha, West Bengal, Nagaland, Bihar, 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 : 06.04.2023

- 1 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.
- 2 The total live storage in 146 important reservoirs in different parts of the country, monitored by CWC as on **06.04.2023** is **73.996** BCM (**42** percent of the live storage capacity at FRL). The current year's storage is nearly **96** percent of last year's storage and **121** 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 80 % RAJASTHAN 28 %
EAST (Jharkhand,Odisha, Tripura, Nagaland, W.Bengal and Bihar) (21 Resv.)	1	1	-	1	2	-	8	8	JHARKHAND 9 % ODISHA -10 % W. BENGAL -25 % TRIPURA 46 % NAGALAND -8 % BIHAR -51 %
WEST (Guj.& Mah.), (49 Resv.)	-	-	-	1	8	10	12	18	GUJARAT 29 % MAH. 25 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (26 Resv)	1	-	-	1	6	2	5	11	U.P. -10 % UTTARAKHAND 14 % M.P. 25 % CHHATISGARH 17 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (40 Resv.)	-	1	-	3	3	2	7	24	AP&TG 12 % A.P 64 % TELANGANA 44 % KARNATAKA 18 % KERALA -2 % T.N. 97 %
Status of 146 reservoirs	2	2	1	8	20	15	32	66	

4 Basin wise storage position:
Better than normal:

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

Close to normal:

West Flowing Rivers of South.

Deficient:

Mahi

Highly deficient:

NIL

5 Out of 146 reservoirs, **124** reservoirs reported more than 80% of normal storage & **22** reservoirs reported 80% or below of normal storage. Out of these **22** reservoirs **8** are having storage upto 50% of normal storage.

Name of Reservoir having storage less than 50% of normal storage.	%
TATTIHALLA	0
ALIYAR	5
JIRGO	8
PRIYADARSHINI JURALA	32
HARIHARJHOR	35
SIRSI	38
BALIMELA	47
CHANDAN DAM	49

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

6 Out of **18** reservoirs of hydro-electric projects (*), the storage available is less than or equal to normal in **7** reservoirs.

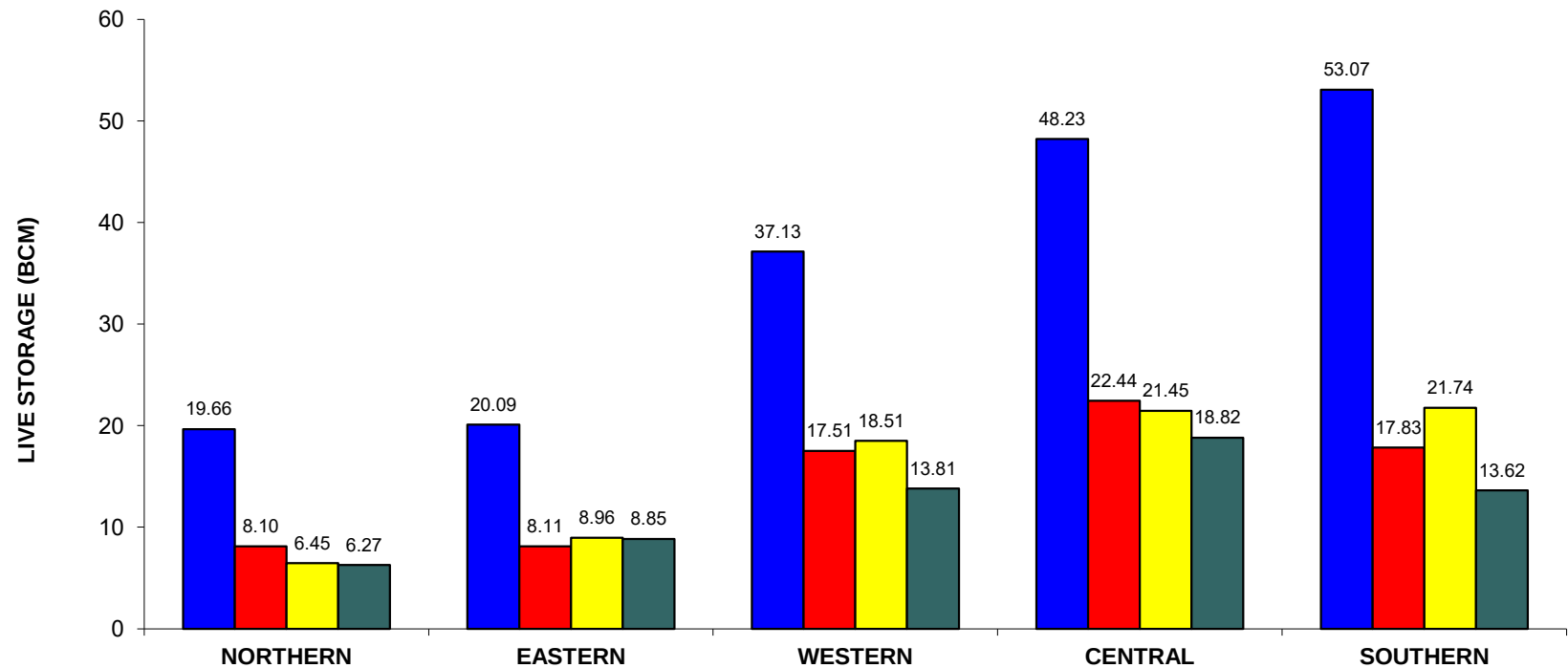
NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient** : Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
06.04.2023

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	4.040	3.451	3.485	32	28	28	16
2	PUNJAB	1	2.344	1.720	1.061	0.957	73	45	41	80
3	RAJASTHAN	6	4.844	2.344	1.942	1.832	48	40	38	28
SUB-TOTAL		10	19.663	8.104	6.454	6.274	41	33	32	29
EASTERN REGION										
1	JHARKHAND	6	2.012	1.080	1.220	0.992	54	61	49	9
2	ODISHA	10	15.702	6.326	6.582	7.043	40	42	45	-10
3	W. BENGAL	2	1.394	0.355	0.793	0.474	25	57	34	-25
4	TRIPURA	1	0.312	0.146	0.111	0.100	47	36	32	46
5	NAGALAND	1	0.535	0.179	0.183	0.195	33	34	36	-8
6	BIHAR	1	0.136	0.020	0.075	0.041	15	55	30	-51
SUB-TOTAL		21	20.091	8.106	8.964	8.845	40	45	44	-8
WESTERN REGION										
1	GUJARAT	17	17.964	8.045	7.753	6.259	45	43	35	29
2	MAH.	32	19.166	9.465	10.756	7.548	49	56	39	25
SUB-TOTAL		49	37.130	17.510	18.509	13.807	47	50	37	27
CENTRAL REGION										
1	U.P.	8	7.656	1.981	2.257	2.196	26	29	29	-10
2	UTTARAKHAND	3	4.987	1.731	2.151	1.521	35	43	30	14
3	M.P.	11	31.175	15.817	14.471	12.608	51	46	40	25
4	CHHATISGARH	4	4.409	2.915	2.568	2.490	66	58	56	17
SUB-TOTAL		26	48.227	22.444	21.447	18.815	46.5	44.5	39	19
SOUTHERN REGION										
1	AP&TG	2	11.121	1.759	2.827	1.574	16	25	14	12
2	A.P	4	4.670	2.609	3.009	1.592	56	64	34	64
3	TELANGANA	5	4.393	1.709	2.098	1.190	39	48	27	44
4	KARNATAKA	16	24.625	7.468	8.904	6.320	30	36	26	18
5	KERALA	6	3.829	1.484	1.801	1.520	39	47	40	-2
6	T.N.	7	4.436	2.803	3.105	1.425	63	70	32	97
SUB-TOTAL		40	53.074	17.832	21.744	13.621	34	41	26	31
COUNTRY AS A WHOLE		146	178.185	73.996	77.118	61.362	42	43	34	21

REGION-WISE STORAGE POSITION

(As on 06.04.2023)



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:
06.04.2023**

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	DONKARAYI	57
Telengana	5	PRIYADARSHINI JURALA	32
Bihar	1	CHANDAN DAM	49
Jharkhand	6	TILAIYA	79
Gujarat	17	KADANA	68
		PANAM	58
		KABINI	56
Karnataka	16	MANI DAM	75
		TATTIHALLA	0
		KALLADA(PARAPPAR)	74
Kerala	6	KALLADA(PARAPPAR)	74
Mahaya Pradesh	11	SANJAY SAROVAR	51
Maharashtra	32	DUDHGANGA	66
Odisha	10	BALIMELA	47
		HARIHARJHOR	35
		MANDIRA DAM	80
Tamil Nadu	7	PARAMBIKULAM	66
		ALIYAR	5
Uttar Pradesh	8	RIHAND	70
		SIRSI	38
		JIRGO	8
Uttarakhand	3	NANAK SAGAR	77
West Bengal	2	KANGSABATI	65

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

06.04.2023

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
Telengana	5	PRIYADARSHINI JURALA	32
Bihar	1	CHANDAN DAM	49
Karnataka	16	TATTIHALLA	0
Odisha	10	BALIMELA	47
		HARIHARJHOR	35
Tamil Nadu	7	ALIYAR	5
Uttar Pradesh	8	SIRSI	38
		JIRGO	8

IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON: 06.04.2023						
RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st Mar 2023 to 23rd 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	17	-61	No reservoir monitored by CWC falls under this IMD sub-Division			
Arunachal Pradesh	156	-29	No reservoir monitored by CWC falls under this IMD sub-Division			
Himachal Pradesh	93	-24	Gobind Sagar	6.23	1.80	19
			Pong Dam	6.16	2.16	4
			Kol Dam	0.09	0.08	27
Jammu & Kashmir	112	-34	Thein	2.34	1.72	50
Gujarat Region	0	-100	Ukai	6.62	4.02	2
			Sabarmati	0.74	0.32	27
			Kadana	1.47	0.54	71
			Damanganga	0.50	0.25	27
			Dantiwada	0.40	0.12	16
			Panam	0.70	0.18	269
			Sukhi	0.17	0.05	18
			Watrak	0.15	0.07	-10
Marathawada	6	-21	Hathmati	0.15	0.06	113
			Jayakwadi	2.17	1.28	43
			Isapur	0.97	0.61	93
Coastal Karnataka	2	-86	Yeldari	0.81	0.56	54
			Tattihalla	0.25	-	-25
			Tungabhadra	3.28	0.14	-12
North Interior Karnataka	8	-21	Ghataprabha	1.39	0.32	-19
			Narayanpur	0.86	0.38	-10
			Malaprabha	0.97	0.24	40
			Almatti	3.11	0.50	406
			Dudhganga	0.66	0.19	10

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

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 06.04.2023

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	15.688	46.01%	16.568	48.59%	13.603	39.89%	15.33
SUBERNAREKHA	0.218	0.092	42.20%	0.078	35.78%	0.090	41.28%	2.22
INDUS	14.819	5.760	38.87%	4.512	30.45%	4.442	29.98%	29.67
NARMADA	22.344	9.233	41.32%	7.160	32.04%	6.675	29.87%	38.32
TAPI	7.394	4.381	59.25%	4.962	67.11%	3.422	46.28%	28.02
MAHI	4.308	1.493	34.66%	1.689	39.21%	1.898	44.06%	-21.34
SABARMATI	1.042	0.452	43.38%	0.125	12.00%	0.248	23.80%	82.26
RIVERS OF KUTCH	1.379	0.453	32.85%	0.435	31.54%	0.293	21.25%	54.61
GODAVARI	18.292	8.008	43.78%	8.166	44.64%	6.377	34.86%	25.58
KRISHNA	32.820	8.839	26.93%	11.843	36.08%	7.478	22.78%	18.20
MAHANADI & NEIGHBOURING EFRS	14.151	7.265	51.34%	7.764	54.87%	7.117	50.29%	2.08
CAUVERY& NEIGHBOURING EFRS	10.358	5.943	57.38%	6.765	65.31%	3.233	31.21%	83.82
WEST FLOWING RIVERS OF SOUTH	16.961	6.389	37.67%	7.051	41.57%	6.486	38.24%	-1.50
TOTAL	178.185	73.996		77.118		61.362		
PERCENTAGE								20.59

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 06.04.2023

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	481.65	6.229	1.801	06-04-2023	29	25	28	676	1379
*2	PONG DAM(BEAS)	423.67	405.88	6.157	2.162	06-04-2023	35	29	28	0	396
*3	KOL DAM	642	641.18	0.089	0.077	06-04-2023	87	85	54	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	511.11	2.344	1.720	06-04-2023	73	45	41	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	269.45	1.711	0.550	06-04-2023	32	37	37	63	140
6	JHAKAM	359.50	345.95	0.132	0.034	06-04-2023	26	49	28	28	0
7	RANA PRATAP SAGAR	352.81	349.08	1.436	0.755	06-04-2023	53	47	33	229	172
8	BISALPUR	315.50	313.84	1.076	0.770	30-03-2023	72	36	49	81.8	0
9	JAWAI DAM	313.40	305.24	0.193	0.050	06-04-2023	26	7	18	38.67	0
10	JAISAMAND	295.54	293.20	0.296	0.185	06-04-2023	63	60	43	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	259.10	0.821	0.381	06-04-2023	46	46	43	0	0
\$12	MAITHON	146.3	143.51	0.471	0.297	06-04-2023	63	93	64	342	0
*\$13	PANCHET HILL	124.97	124.69	0.184	0.170	06-04-2023	92	100	63	0	80
\$14	KONAR	425.81	422.15	0.176	0.114	06-04-2023	65	66	56	0	0
\$15	TILAIYA	368.81	364.86	0.142	0.026	06-04-2023	18	20	23	0	4
*16	GETALSUD	590.06	585.61	0.218	0.092	06-04-2023	42	36	41	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	187.46	5.378	2.284	06-04-2023	42	49	46	153	307
*18	BALIMELA	462.08	445.31	2.676	0.491	06-04-2023	18	27	39	0	360
19	SALANADI	82.30	72.01	0.558	0.261	06-04-2023	47	64	37	42	0
20	RENGALI	123.50	117.53	3.432	1.574	06-04-2023	46	54	49	3	200
*21	MACHKUND(JALAPUT)	838.16	831.63	0.893	0.428	06-04-2023	48	16	43	0	115
22	UPPER KOLAB	858.00	851.16	0.935	0.364	06-04-2023	39	17	38	89	320
23	UPPER INDRAVATI	642.00	634.36	1.456	0.693	06-04-2023	48	25	44	128	600
24	SAPUA	168.50	168.12	0.006	0.006	06-04-2023	100	100	67	0	0
25	HARIHARJHOR	147.50	141.82	0.059	0.007	06-04-2023	12	24	34	9.95	0
26	MANDIRA DAM	210.31	208.30	0.309	0.218	06-04-2023	71	96	88	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	112.47	0.480	0.133	06-04-2023	28	38	28	227	0
28	KANGSABATI	134.14	123.83	0.914	0.222	06-04-2023	24	67	37	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	89.65	0.312	0.146	05-04-2023	47	36	32	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	307.95	0.535	0.179	06-04-2023	33	34	36	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	136.88	0.14	0.02	06-04-2023	14.71	55.15	30.15	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
32	UKAI	105.16	99.96	6.615	4.022	31-03-2023	61	69	48	348	300
33	SABARMATI(DHAROI)	189.59	184.73	0.735	0.323	06-04-2023	44	14	26	95	1
34	KADANA	127.7	120.17	1.472	0.542	06-04-2023	37	42	54	200	120
35	SHETRUNJI	55.53	51.70	0.300	0.126	06-04-2023	42	55	27	36	0
36	BHADAR	107.89	104.12	0.188	0.065	06-04-2023	35	56	27	27	0
37	DAMANGANGA	79.86	74.10	0.502	0.246	31-03-2023	49	59	42	51	1
38	DANTIWADA	184.1	174.53	0.399	0.118	06-04-2023	30	8	8	45	0
39	PANAM	127.41	119.90	0.697	0.182	06-04-2023	26	28	45	36	2
40	SARDAR SAROVAR	138.68	123.23	5.760	1.803	06-04-2023	31	18	16	2120	1450
41	KARJAN	115.25	108.79	0.523	0.341	31-03-2023	65	73	55	51	3
42	SUKHI(GUJ)	147.82	141.70	0.167	0.054	31-03-2023	32	64	36	20.7	0
43	WATRAK	136.25	133.08	0.154	0.066	06-04-2023	43	6	20	22.98	0
44	HATHMATI	180.74	178.28	0.153	0.063	06-04-2023	41	6	18	5.166	0
45	MACHCHHU-I	135.33	128.56	0.071	0.013	03-04-2023	18	31	23	0	0
46	MACHCHHU-II	57.3	54.38	0.091	0.039	31-03-2023	43	68	46	10.13	0
47	UND-I	98	94.37	0.066	0.023	31-03-2023	35	42	30	9.9	0
48	BRAHMANI(GUJ)	64.62	61.14	0.071	0.019	31-03-2023	27	8	23	6.413	0

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 06.04.2023

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	461.34	2.171	1.279	06-04-2023	59	64	31	227	0
*50	KOYANA	657.90	643.43	2.652	1.365	06-04-2023	51	55	52	0	1920
51	BHIMA(UJJANI)	496.83	492.78	1.517	0.374	06-04-2023	25	62	25	125	12
52	ISAPUR	441.00	437.15	0.965	0.605	06-04-2023	63	68	39	104	0
53	MULA	552.30	546.36	0.609	0.334	06-04-2023	55	57	36	139	0
54	YELDARI	461.77	459.15	0.809	0.557	06-04-2023	69	72	30	78	0
55	GIRNA	398.07	390.14	0.524	0.197	06-04-2023	38	48	25	79	0
56	KHADAKVASLA	582.47	580.34	0.056	0.029	06-04-2023	52	43	54	78	8
*57	UPPER VAITARNA	603.50	599.50	0.331	0.207	06-04-2023	63	50	52	0	61
58	UPPER TAPI	214.00	212.29	0.255	0.162	06-04-2023	64	64	51	45	0
59	PENCH(TOTLADOH)	490.00	484.15	1.091	0.621	06-04-2023	57	57	39	127	160
60	UPPER WARDHA	342.50	338.83	0.564	0.282	06-04-2023	50	56	41	70	0
61	BHATSA	142.07	120.80	0.942	0.462	06-04-2023	49	53	49	29.38	15
62	DHOM	747.70	739.16	0.331	0.161	06-04-2023	49	53	44	36.2	2
63	DUDHGANGA	646.00	627.48	0.664	0.191	06-04-2023	29	54	44	2.441	24
64	MANIKDOH	711.25	692.58	0.288	0.050	06-04-2023	17	15	16	2.2	6
65	BHANDARDARA	744.91	741.12	0.304	0.237	06-04-2023	78	64	48	63.74	46
66	URMODI	696.00	688.73	0.273	0.168	06-04-2023	62	78	68	37	3
67	BHATGHAR	623.28	608.44	0.673	0.239	06-04-2023	36	64	40	60.66	14.09
68	NIRA DEOGHAR	667.10	654.60	0.332	0.174	06-04-2023	52	48	33	0	6
*69	THOKARWADI	667.14	660.23	0.353	0.185	06-04-2023	52	43	39	0	72
70	KANHER	690.78	679.74	0.272	0.108	06-04-2023	40	49	41	44.78	4
*71	MULSHI	607.10	597.84	0.572	0.221	06-04-2023	39	25	26	0	300
72	SURYA	118.60	107.95	0.276	0.132	06-04-2023	48	50	53	18.32	6
73	TILLARI	113.20	97.38	0.447	0.226	06-04-2023	51	70	55	21.26	10
74	DIMBHE DAM	719.15	702.07	0.354	0.122	06-04-2023	34	34	34	52.57	5
75	VEER DAM	579.85	575.65	0.266	0.152	06-04-2023	57	51	46	181.3	13.5
76	BARVI DAM	72.60	64.59	0.339	0.163	06-04-2023	48	52	37	0	1.1
77	CHASKAMAN	649.53	639.76	0.215	0.078	06-04-2023	36	47	40	55.21	3
78	PANSHET(TANAJISAGAR)	636.27	622.32	0.302	0.130	06-04-2023	43	21	21	0	8
79	BHAMA ASKHED	671.50	664.36	0.217	0.122	06-04-2023	56	70	60	29.01	0
80	DARNA DAM	571.50	569.00	0.202	0.132	06-04-2023	65	63	42	87	0
CENTRAL REGION											
UTTAR PRADESH											
81	MATATILA	308.46	304.70	0.707	0.279	06-04-2023	39	37	28	0	30
*82	RIHAND	268.22	256.82	5.649	1.096	06-04-2023	19	24	28	0	300
83	SHARDA SAGAR	190.50	189.48	0.330	0.330	06-04-2023	100	100	53	126.5	0
84	SIRSI	217.93	208.20	0.190	0.015	06-04-2023	8	24	21	80.57	0
85	MAUDAHA	147.80	146.00	0.179	0.117	06-04-2023	65	43	34	41.7	0
86	JIRGO	98.20	87.28	0.147	0.004	06-04-2023	3	38	35	13.14	0
87	RANGAWAN	233.17	224.63	0.155	0.025	06-04-2023	16	10	12	20.24	0
88	MEJA	178.00	168.00	0.299	0.115	05-04-2023	38	39	31	71.05	0
UTTRAKHAND											
89	RAMGANGA	365.30	348.13	2.196	1.080	05-04-2023	49	68	43	1897	198
90	TEHRI	830.00	769.50	2.615	0.621	06-04-2023	24	24	21	2351	1000
91	NANAK SAGAR	215.19	210.43	0.176	0.030	06-04-2023	17	12	22	250	0
MADHYA PRADESH											
92	GANDHI SAGAR	399.90	395.58	6.827	4.186	06-04-2023	61	67	55	220	115
93	TAWA	355.40	347.69	1.944	0.884	06-04-2023	45	41	25	247	0
94	BARGI	422.76	417.60	3.180	1.866	06-04-2023	59	57	49	157	90
95	BANSAGAR	341.64	337.53	5.166	3.394	06-04-2023	66	57	55	488	425
96	INDIRA SAGAR	262.13	253.86	9.745	3.786	06-04-2023	39	28	32	123	1000
97	BARNA DAM	348.55	345.27	0.456	0.250	06-04-2023	55	39	27	546	0
98	OMKARESHWAR	196.60	194.93	0.299	0.124	06-04-2023	41	11	11	132.5	520
99	SANJAY SAROVAR	519.38	507.30	0.508	0.019	06-04-2023	4	11	7	12.65	3.45
100	RAJGHAT DAM	370.89	364.90	1.945	0.858	06-04-2023	44	58	21	270	45
101	KOLAR DAM	462.20	453.03	0.270	0.125	06-04-2023	46	35	24	25.68	0
102	ATAL SAGAR(MADIKHEDA)	346.25	335.55	0.835	0.325	06-04-2023	39	13	24	98.25	60
CHHATTIS GARH											
*103	MINIMATA BANGO	359.66	353.94	3.046	1.976	06-04-2023	65	58	63	0	120
104	MAHANADI	348.70	345.86	0.767	0.522	06-04-2023	68	79	48	319	10
105	DUDHAWA	425.10	423.60	0.284	0.223	06-04-2023	79	18	27	324.5	0
106	TANDULA	332.20	329.58	0.312	0.194	06-04-2023	62	42	44	246.4	0

WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 06.04.2023

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	245.61	6.013	0.808	06-04-2023	13	14	14	0	770
108	NAGARJUNA SAGAR	179.83	161.09	5.108	0.951	06-04-2023	19	38	15	895	810
<u>ANDHRA PRADESH</u>											
109	SOMASILA	100.58	96.96	1.994	1.304	06-04-2023	65	87	39	168	0
110	YELERU	86.56	78.02	0.508	0.144	06-04-2023	28	34	31	66.6	0
111	KANDALERU	85	78.75	1.792	1.036	06-04-2023	58	46	24	300	9
112	DONKARAYI	316.08	303.49	0.376	0.125	06-04-2023	33	76	58	0	25
<u>TELANGANA</u>											
113	SRIRAMSAGAR	332.54	325.28	2.300	0.678	06-04-2023	29	39	25	411	27
114	LOWER MANAIR	280.42	274.79	0.621	0.314	06-04-2023	51	43	34	199	60
115	NIZAM SAGAR	428.24	424.69	0.482	0.163	06-04-2023	34	48	18	93.62	10
116	SINGUR	523.6	521.52	0.822	0.542	06-04-2023	66	76	34	16.19	15
117	PRIYADARSHINI JURALA	318.52	315.22	0.168	0.012	06-04-2023	7	43	22	42.39	234.2
<u>KARNATAKA</u>											
118	KRISHNARAJA SAGARA	752.50	743.40	1.163	0.304	06-04-2023	26	45	30	79	0
119	TUNGBABHADRA	497.74	481.90	3.276	0.141	06-04-2023	4	13	5	529	72
120	GHATAPRABHA(HIDKAL)	662.95	643.35	1.391	0.324	06-04-2023	23	27	20	317	0
121	BHADRA	657.76	648.73	1.785	0.882	06-04-2023	49	59	35	106	39
122	LINGANAMAKKI	554.43	540.67	4.294	1.275	06-04-2023	30	37	33	0	55
@123	NARAYANPUR	492.25	489.00	0.863	0.377	06-04-2023	44	48	31	425	0
124	MALAPRABHA(RENUKA)	633.83	625.94	0.972	0.242	06-04-2023	25	32	14	215	0
125	KABINI	696.66	688.14	0.444	0.075	06-04-2023	17	43	30	85	0
126	HEMAVATHY	890.63	884.04	0.927	0.441	05-04-2023	48	61	22	265	0
127	HARANGI	871.42	860.17	0.220	0.060	06-04-2023	27	62	22	53	0
128	SUPA	564.00	541.02	4.120	1.836	06-04-2023	45	35	41	0	0
129	VANI VILAS SAGAR	652.28	651.33	0.802	0.733	06-04-2023	91	77	18	123	0
*@130	ALMATTI	519.60	510.00	3.105	0.500	06-04-2023	16	31	16	0	290
131	GERUSOPPA	55.00	49.08	0.130	0.097	06-04-2023	75	81	82	83	240
*132	MANI DAM	594.36	576.20	0.884	0.181	06-04-2023	20	23	27	0	469
133	TATTIHALLA	468.30	449.69	0.249	0.000	06-04-2023	0	0	2	0	0
<u>KERALA</u>											
134	KALLADA(PARAPPAR)	115.82	99.70	0.507	0.189	06-04-2023	37	47	50	62	0
135	IDAMALAYAR	169.00	145.28	1.018	0.413	06-04-2023	41	46	37	33	75
*136	IDUKKI	732.43	714.22	1.460	0.586	06-04-2023	40	50	41	0	780
137	KAKKI	981.46	964.21	0.447	0.219	06-04-2023	49	45	47	23	300
138	PERIYAR	867.41	861.06	0.173	0.042	06-04-2023	24	51	23	84	140
139	MALAMPUZHA	115.06	103.07	0.224	0.035	05-04-2023	16	31	18	21.17	2.5
<u>TAMIL NADU</u>											
140	LOWER BHAWANI	278.89	275.23	0.792	0.575	06-04-2023	73	65	34	105	8
141	METTUR(STANLEY)	240.79	235.53	2.647	1.937	06-04-2023	73	77	34	122	360
142	VAIGAI	279.20	274.14	0.172	0.074	06-04-2023	43	90	27	61	6
#143	PARAMBIKULAM	556.26	539.81	0.380	0.076	06-04-2023	20	75	31	101	0
#144	ALIYAR	320.04	301.33	0.095	0.001	06-04-2023	1	17	20	0	60
*#145	SHOLAYAR	1002.79	956.87	0.143	0.003	06-04-2023	2	6	1	0	5
146	SATHANUR	222.20	218.48	0.207	0.137	06-04-2023	66	45	29	20.24	7.5
TOTAL FOR 146 RESERVOIRS				178.185	73.996						
PERCENTAGE								42	43	34	

* 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

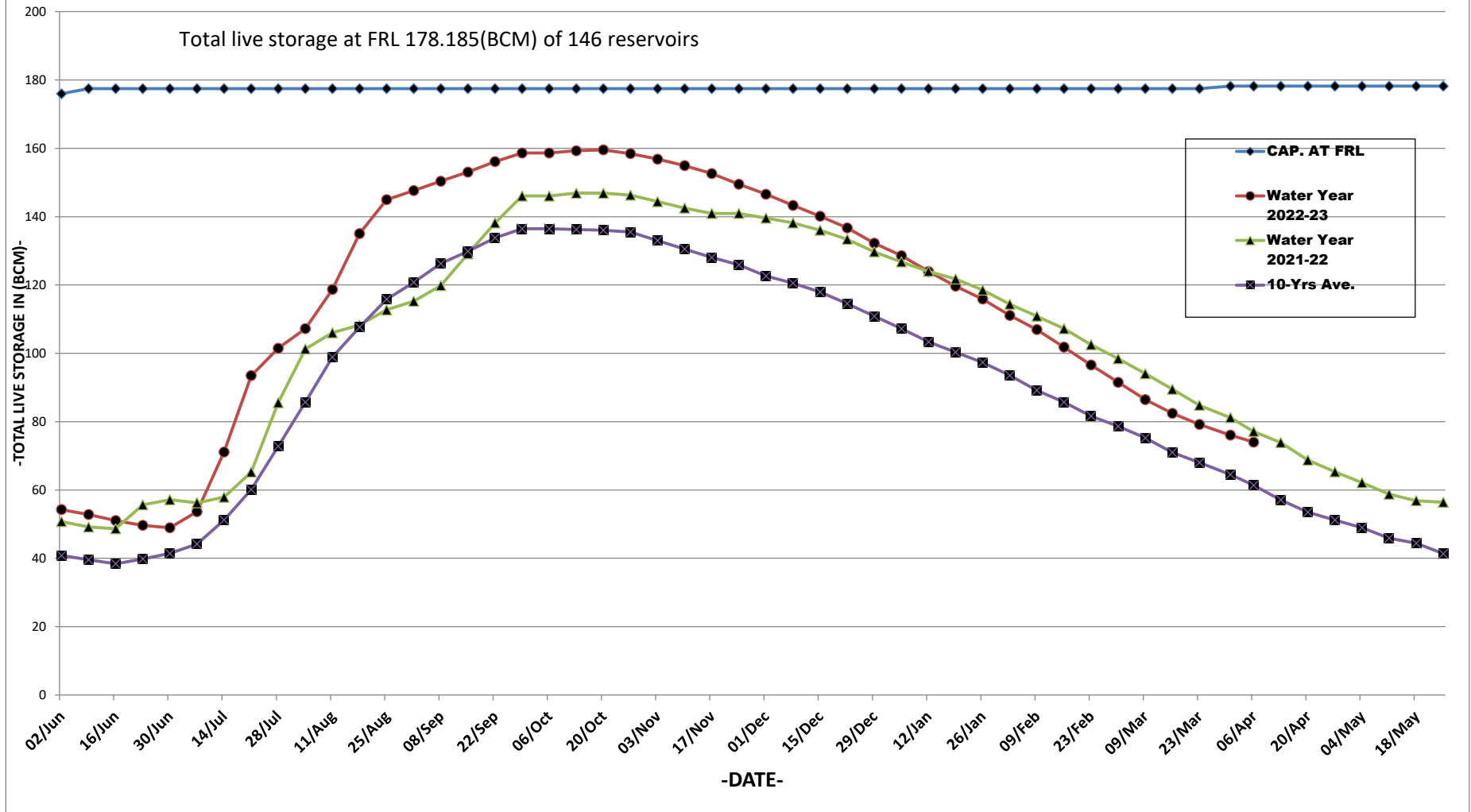
06.04.2023

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	0.035	0.024	-0.028
2	PUNJAB	1	2.344	0.609	0.000	-0.040
3	RAJASTHAN	6	4.844	0.021	-0.042	0.002
SUB-TOTAL		10	19.663	0.665	-0.018	-0.066
EASTERN REGION						
1	JHARKHAND	6	2.012	-0.052	-0.050	-0.057
2	ORISSA	10	15.702	-0.273	-0.703	-1.084
3	W. BENGAL	2	1.394	0.001	-0.034	-0.045
4	TRIPURA	1	0.312	0.002	-0.003	0.011
5	NAGALAND	1	0.535	0.000	-0.005	0.000
6	BIHAR	1	0.136	-0.005	0.000	-0.003
SUB-TOTAL		21	20.091	-0.327	-0.795	-1.175
WESTERN REGION						
1	GUJARAT	17	17.964	-0.313	-0.245	-0.138
2	MAH.	32	19.166	-0.693	-0.692	-0.389
SUB-TOTAL		49	37.130	-1.006	-0.937	-0.527
CENTRAL REGION						
1	U.P.	8	7.656	0.004	0.000	-0.087
2	UTTARAKHAND	3	4.987	-0.062	-0.109	-0.116
3	M.P.	11	31.175	-0.233	-0.506	-0.324
4	CHHATISGARH	4	4.409	-0.069	-0.076	-0.135
SUB-TOTAL		26	48.227	-0.360	-0.691	-0.662
SOUTHERN REGION						
1	AP&TG	2	11.121	-0.070	-0.207	-0.122
2	A.P	4	4.670	-0.067	-0.323	-0.062
3	TELANGANA	5	4.393	-0.149	-0.165	-0.093
4	KARNATAKA	16	24.625	-0.592	-0.749	-0.375
5	KERALA	6	3.829	-0.083	-0.123	-0.033
6	T.N.	7	4.436	-0.073	-0.064	-0.054
SUB-TOTAL		40	53.074	-1.034	-1.631	-0.739
COUNTRY AS A WHOLE		146	178.185	-2.062	-4.072	-3.172

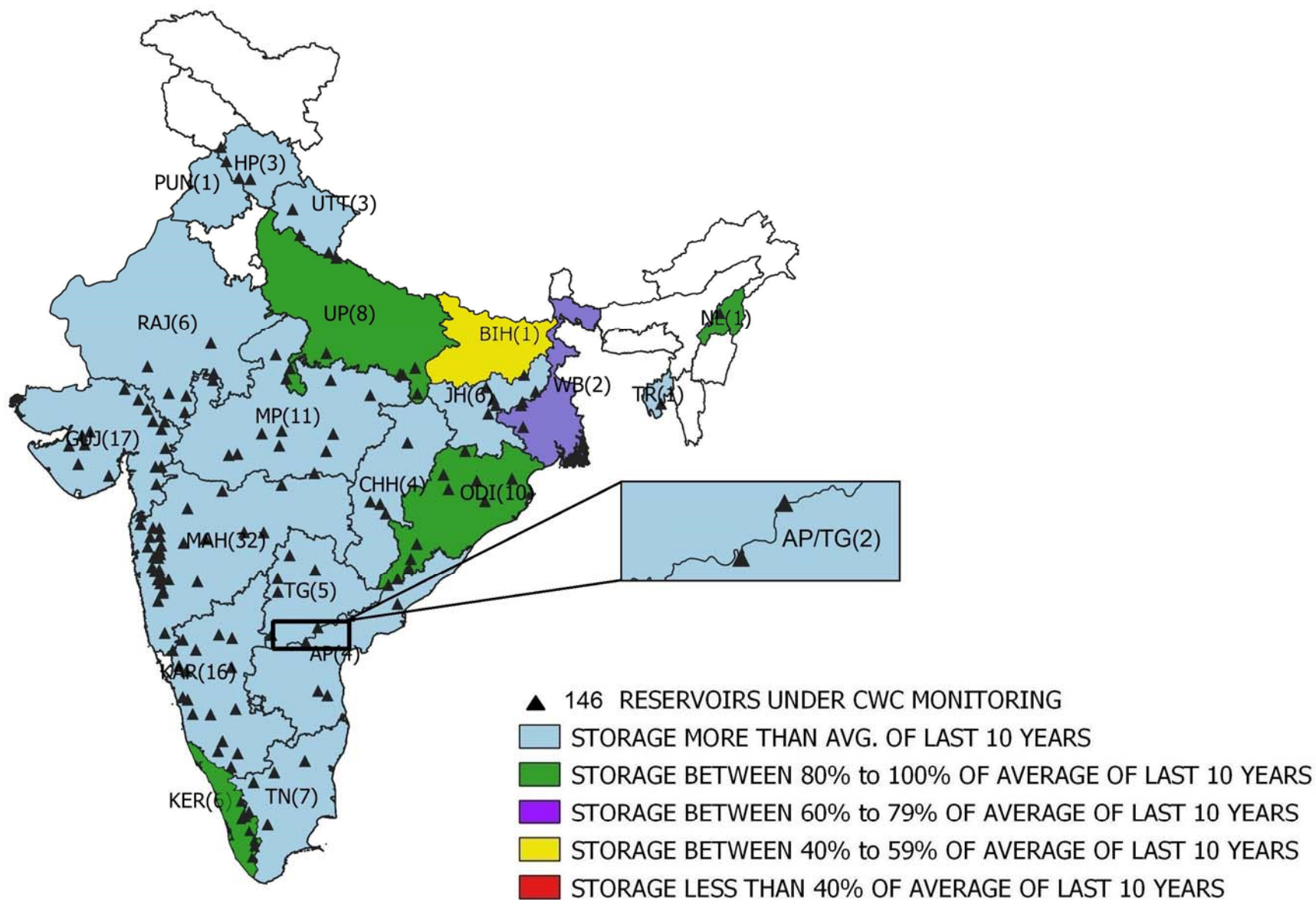
STORAGE POSITION OF 146 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2022-2023)

As on 06.04.2023



Map Indicating Statewise Storage Position

As on 06.04.2023



WEEKLY REPORT OF 146 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
06.04.2023																	
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	06-04-2023	245.61	0.808	13	246.67	0.862	14	0.827	14	94	98
2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	06-04-2023	161.09	0.951	19	166.42	1.965	38	0.747	15	48	127
3	SOMASILA	AP	168	0	100.58	1.994	06-04-2023	96.96	1.304	65	98.21	1.735	87	0.780	39	75	167
4	YELERU	AP	66.6	0	86.56	0.508	06-04-2023	78.02	0.144	28	78.88	0.171	34	0.160	31	84	90
5	KANDALERU	AP	300	9	85	1.792	06-04-2023	78.75	1.036	58	76.43	0.816	46	0.434	24	127	239
6	DONKARAYI	AP	0	25	316.08	0.376	06-04-2023	303.49	0.125	33	312.60	0.287	76	0.218	58	44	57
7	SRIRAMSAGAR	TG	411	27	332.54	2.3	06-04-2023	325.28	0.678	29	326.56	0.902	39	0.577	25	75	118
8	LOWER MANAIR	TG	199	60	280.42	0.621	06-04-2023	274.79	0.314	51	273.80	0.267	43	0.212	34	118	148
9	NIZAM SAGAR	TG	93.619	10	428.24	0.482	06-04-2023	424.69	0.163	34	425.71	0.231	48	0.086	18	71	190
10	SINGUR	TG	16.187	15	523.6	0.822	06-04-2023	521.52	0.542	66	522.28	0.626	76	0.278	34	87	195
11	PRIYADARSHINI JURALA	TG	42.388	234.16	318.52	0.168	06-04-2023	315.22	0.012	7	316.70	0.072	43	0.037	22	17	32
12	CHANDAN DAM	BR	75	0	152.39	0.136	06-04-2023	136.88	0.020	15	146.88	0.075	55	0.041	30	27	49
13	TENUGHAT	JHA	0	0	269.14	0.821	06-04-2023	259.10	0.381	46	258.91	0.374	46	0.354	43	102	108
14	MAITHON	JHA	342	0	146.3	0.471	06-04-2023	143.51	0.297	63	146.70	0.439	93	0.302	64	68	98
*15	PANCHET HILL	JHA \$	0	80	124.97	0.184	06-04-2023	124.69	0.170	92	126.27	0.184	100	0.115	63	92	148
16	KONAR	JHA \$	0	0	425.81	0.176	06-04-2023	422.15	0.114	65	422.30	0.117	66	0.098	56	97	116
17	TILAIYA	JHA \$	0	4	368.81	0.142	06-04-2023	364.86	0.026	18	364.92	0.028	20	0.033	23	93	79
*18	GETALSUD	JHA	0	130	590.06	0.218	06-04-2023	585.61	0.092	42	585.00	0.078	36	0.090	41	118	102
19	UKAI	GUJ	348	300	105.16	6.615	31-03-2023	99.96	4.022	61	101.11	4.549	69	3.162	48	88	127
20	SABARMATI(DHAROI)	GUJ †	95	1	189.59	0.735	06-04-2023	184.73	0.323	44	180.33	0.106	14	0.189	26	305	171
21	KADANA	GUJ	200	120	127.7	1.472	06-04-2023	120.17	0.542	37	121.34	0.623	42	0.793	54	87	68
22	SHETRUNJI	GUJ	36	0	55.53	0.3	06-04-2023	51.70	0.126	42	53.52	0.166	55	0.081	27	76	156
23	BHADAR	GUJ	27	0	107.89	0.188	06-04-2023	104.12	0.065	35	105.64	0.105	56	0.051	27	62	127
24	DAMANGANGA	GUJ	51	1	79.86	0.502	31-03-2023	74.10	0.246	49	75.50	0.295	59	0.212	42	83	116
25	DANTIWADA	GUJ	45	0	184.1	0.399	06-04-2023	174.53	0.118	30	168.40	0.032	8	0.032	8	369	369
26	PANAM	GUJ	36	2	127.41	0.697	06-04-2023	119.90	0.182	26	120.35	0.196	28	0.315	45	93	58
27	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	06-04-2023	123.23	1.803	31	118.86	1.055	18	0.922	16	171	196
28	KARJAN	GUJ	51	3	115.25	0.523	31-03-2023	108.79	0.341	65	110.46	0.382	73	0.289	55	89	118
29	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	31-03-2023	141.70	0.054	32	144.94	0.107	64	0.060	36	50	90
30	WATRAK	GUJ	22.977	0	136.25	0.154	06-04-2023	133.08	0.066	43	128.14	0.010	6	0.031	20	660	213
31	HATHMATI	GUJ	5.166	0	180.74	0.153	06-04-2023	178.28	0.063	41	173.16	0.009	6	0.028	18	700	225
32	MACHCHHU-I	GUJ	0	0	135.33	0.071	03-04-2023	128.56	0.013	18	130.44	0.022	31	0.016	23	59	81
33	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	31-03-2023	54.38	0.039	43	56.02	0.062	68	0.042	46	63	93
34	UND-I	GUJ	9.9	0	98	0.066	31-03-2023	94.37	0.023	35	94.91	0.028	42	0.020	30	82	115
35	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	31-03-2023	61.14	0.019	27	58.70	0.006	8	0.016	23	317	119
36	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	06-04-2023	481.65	1.801	29	478.77	1.581	25	1.734	28	114	104
*37	PONG DAM(BEAS)	HP	0	396	423.67	6.157	06-04-2023	405.88	2.162	35	403.20	1.794	29	1.703	28	121	127
*38	KOL DAM	HP	0	800	642	0.089	06-04-2023	641.18	0.077	87	641.12	0.076	85	0.048	54	101	160
39	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	06-04-2023	743.40	0.304	26	746.46	0.527	45	0.347	30	58	88
40	TUNGABHADRA	KAR	529	72	497.74	3.276	06-04-2023	481.90	0.141	4	486.40	0.423	13	0.175	5	33	81
41	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	06-04-2023	643.35	0.324	23	644.65	0.371	27	0.282	20	87	115

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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 YRS 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
42	BHADRA	KAR	106	39	657.76	1.785	06-04-2023	648.73	0.882	49	650.68	1.049	59	0.624	35	84	141
43	LINGANAMAKKI	KAR	0	55	554.43	4.294	06-04-2023	540.67	1.275	30	542.79	1.585	37	1.409	33	80	90
44	NARAYANPUR	KAR @	425	0	492.25	0.863	06-04-2023	489.00	0.377	44	489.41	0.417	48	0.270	31	90	140
45	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	06-04-2023	625.94	0.242	25	626.97	0.308	32	0.138	14	79	175
46	KABINI	KAR	85	0	696.66	0.444	06-04-2023	688.14	0.075	17	691.23	0.192	43	0.135	30	39	56
47	HEMAVATHY	KAR	265	0	890.63	0.927	05-04-2023	884.04	0.441	48	884.59	0.561	61	0.201	22	79	219
48	HARANGI	KAR	53	0	871.42	0.22	06-04-2023	860.17	0.060	27	868.24	0.137	62	0.048	22	44	125
49	SUPA	KAR	0	0	564	4.12	06-04-2023	541.02	1.836	45	535.73	1.460	35	1.701	41	126	108
50	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	06-04-2023	651.33	0.733	91	649.80	0.615	77	0.145	18	119	506
*51	ALMATTI	KAR @	0	290	519.6	3.105	06-04-2023	510.00	0.500	16	512.77	0.953	31	0.491	16	52	102
52	GERUSOPPA	KAR	83	240	55	0.13	06-04-2023	49.08	0.097	75	50.56	0.105	81	0.106	82	92	92
*53	MANI DAM	KAR	0	469	594.36	0.884	06-04-2023	576.20	0.181	20	577.02	0.200	23	0.242	27	91	75
54	TATTIHALLA	KAR	0	0	468.3	0.249	06-04-2023	449.69	0.000	0	449.82	0.001	0	0.006	2	0	0
55	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	06-04-2023	99.70	0.189	37	103.35	0.238	47	0.255	50	79	74
56	IDAMALAYAR	KRL	33	75	169	1.018	06-04-2023	145.28	0.413	41	147.84	0.467	46	0.373	37	88	111
*57	IDUKKI	KRL	0	780	732.43	1.46	06-04-2023	714.22	0.586	40	717.94	0.736	50	0.605	41	80	97
58	KAKKI	KRL	23	300	981.46	0.447	06-04-2023	964.21	0.219	49	962.45	0.203	45	0.208	47	108	105
59	PERIYAR	KRL	84	140	867.41	0.173	06-04-2023	861.06	0.042	24	863.67	0.088	51	0.039	23	48	108
60	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	05-04-2023	103.07	0.035	16	106.38	0.069	31	0.040	18	51	88
61	GANDHI SAGAR	MP	220	115	399.9	6.827	06-04-2023	395.58	4.186	61	396.39	4.598	67	3.725	55	91	112
62	TAWA	MP	247	0	355.4	1.944	06-04-2023	347.69	0.884	45	346.68	0.791	41	0.487	25	112	182
63	BARGI	MP	157	90	422.76	3.18	06-04-2023	417.60	1.866	59	417.30	1.803	57	1.545	49	103	121
64	BANSAGAR	MP	488	425	341.64	5.166	06-04-2023	337.53	3.394	66	336.35	2.969	57	2.831	55	114	120
65	INDIRA SAGAR	MP	123	1000	262.13	9.745	06-04-2023	253.86	3.786	39	251.77	2.716	28	3.150	32	139	120
66	BARNA DAM	MP	546	0	348.55	0.456	06-04-2023	345.27	0.250	55	343.91	0.177	39	0.122	27	141	205
67	OMKARESHWAR	MP	132.5	520	196.6	0.299	06-04-2023	194.93	0.124	41	193.92	0.034	11	0.034	11	365	365
68	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	06-04-2023	507.30	0.019	4	509.30	0.057	11	0.037	7	33	51
69	RAJGHAT DAM	MP	270	45	370.89	1.945	06-04-2023	364.90	0.858	44	366.50	1.123	58	0.408	21	76	210
70	KOLAR DAM	MP	25.677	0	462.2	0.27	06-04-2023	453.03	0.125	46	450.42	0.095	35	0.066	24	132	189
71	ATAL SAGAR(MADIKHEDA)	MP	98.25	60	346.25	0.835	06-04-2023	335.55	0.325	39	325.35	0.108	13	0.203	24	301	160
*72	MINIMATA BANGO	CHH	0	120	359.66	3.046	06-04-2023	353.94	1.976	65	352.55	1.781	58	1.909	63	111	104
73	MAHANADI	CHH	319	10	348.7	0.767	06-04-2023	345.86	0.522	68	346.91	0.605	79	0.368	48	86	142
74	DUDHAWA	CHH	324.535	0	425.1	0.284	06-04-2023	423.60	0.223	79	416.33	0.050	18	0.077	27	446	290
75	TANDULA	CHH	246.36	0	332.2	0.312	06-04-2023	329.58	0.194	62	327.76	0.132	42	0.136	44	147	143
76	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	06-04-2023	461.34	1.279	59	461.69	1.385	64	0.664	31	92	193
*77	KOYANA	MAH	0	1920	657.9	2.652	06-04-2023	643.43	1.365	51	644.70	1.469	55	1.369	52	93	100
78	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	06-04-2023	492.78	0.374	25	494.96	0.937	62	0.374	25	40	100
79	ISAPUR	MAH	104	0	441	0.965	06-04-2023	437.15	0.605	63	437.86	0.661	68	0.375	39	92	161
80	MULA	MAH	139	0	552.3	0.609	06-04-2023	546.36	0.334	55	546.78	0.350	57	0.217	36	95	154
81	YELDARI	MAH	78	0	461.77	0.809	06-04-2023	459.15	0.557	69	459.44	0.583	72	0.246	30	96	226
82	GIRNA	MAH	79	0	398.07	0.524	06-04-2023	390.14	0.197	38	391.75	0.249	48	0.129	25	79	153

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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	06-04-2023	580.34	0.029	52	579.88	0.024	43	0.030	54	121	97
*84	UPPER VAITARNA	MAH	0	61	603.5	0.331	06-04-2023	599.50	0.207	63	598.11	0.167	50	0.173	52	124	120
85	UPPER TAPI	MAH	45	0	214	0.255	06-04-2023	212.29	0.162	64	212.34	0.164	64	0.131	51	99	124
86	PENCH(TOTLADOH)	MAH	127	160	490	1.091	06-04-2023	484.15	0.621	57	484.20	0.624	57	0.430	39	100	144
87	UPPER WARDHA	MAH	70	0	342.5	0.564	06-04-2023	338.83	0.282	50	339.32	0.315	56	0.230	41	90	123
88	BHATSA	MAH	29.378	15	142.07	0.942	06-04-2023	120.80	0.462	49	123.00	0.502	53	0.462	49	92	100
89	DHOM	MAH	36.2	2	747.7	0.331	06-04-2023	739.16	0.161	49	740.07	0.177	53	0.147	44	91	110
90	DUDHGANGA	MAH	2.441	24	646	0.664	06-04-2023	627.48	0.191	29	635.22	0.356	54	0.291	44	54	66
91	MANIKDOH	MAH	2.2	6	711.25	0.288	06-04-2023	692.58	0.050	17	691.49	0.042	15	0.046	16	119	109
92	BHANDARDARA	MAH	63.74	46	744.91	0.304	06-04-2023	741.12	0.237	78	738.14	0.194	64	0.146	48	122	162
93	URMODI	MAH	37	3	696	0.273	06-04-2023	688.73	0.168	62	692.11	0.214	78	0.186	68	79	90
94	BHATGHAR	MAH	60.656	14.09	623.28	0.673	06-04-2023	608.44	0.239	36	615.48	0.428	64	0.267	40	56	90
95	NIRA DEOGHAR	MAH	0	6	667.1	0.332	06-04-2023	654.60	0.174	52	653.30	0.161	48	0.111	33	108	157
*96	THOKARWADI	MAH	0	72	667.14	0.353	06-04-2023	660.23	0.185	52	658.52	0.153	43	0.137	39	121	135
97	KANHER	MAH	44.78	4	690.78	0.272	06-04-2023	679.74	0.108	40	681.68	0.132	49	0.111	41	82	97
*98	MULSHI	MAH	0	300	607.1	0.572	06-04-2023	597.84	0.221	39	595.41	0.144	25	0.151	26	153	146
99	SURYA	MAH	18.324	6	118.6	0.276	06-04-2023	107.95	0.132	48	108.30	0.137	50	0.146	53	96	90
100	TILLARI	MAH	21.26	10	113.2	0.447	06-04-2023	97.38	0.226	51	104.20	0.313	70	0.245	55	72	92
101	DIMBHE DAM	MAH	52.569	5	719.15	0.354	06-04-2023	702.07	0.122	34	701.99	0.122	34	0.122	34	100	100
102	VEER DAM	MAH	181.27	13.5	579.85	0.266	06-04-2023	575.65	0.152	57	574.88	0.136	51	0.122	46	112	125
103	BARVI DAM	MAH	0	1.1	72.6	0.339	06-04-2023	64.59	0.163	48	65.55	0.177	52	0.127	37	92	128
104	CHASKAMAN	MAH	55.214	3	649.53	0.215	06-04-2023	639.76	0.078	36	641.76	0.100	47	0.085	40	78	92
105	PANSHET(TANAJISAGAR)	MAH	0	8	636.27	0.302	06-04-2023	622.32	0.130	43	614.17	0.062	21	0.062	21	210	210
106	BHAMA ASKHED	MAH	29.007	0	671.5	0.217	06-04-2023	664.36	0.122	56	666.80	0.151	70	0.131	60	81	93
107	DARNA DAM	MAH	87	0	571.5	0.202	06-04-2023	569.00	0.132	65	568.68	0.127	63	0.085	42	104	155
*108	DOYANG HEP	NAG	0	75	333	0.535	06-04-2023	307.95	0.179	33	308.35	0.183	34	0.195	36	98	92
109	HIRAKUD	ORI	153	307	192.02	5.378	06-04-2023	187.46	2.284	42	188.23	2.652	49	2.452	46	86	93
*110	BALIMELA	ORI	0	360	462.08	2.676	06-04-2023	445.31	0.491	18	447.75	0.714	27	1.035	39	69	47
111	SALANADI	ORI	42	0	82.3	0.558	06-04-2023	72.01	0.261	47	75.80	0.359	64	0.204	37	73	128
112	RENGALI	ORI	3	200	123.5	3.432	06-04-2023	117.53	1.574	46	118.64	1.868	54	1.676	49	84	94
*113	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	06-04-2023	831.63	0.428	48	824.88	0.146	16	0.384	43	293	111
114	UPPER KOLAB	ORI	89	320	858	0.935	06-04-2023	851.16	0.364	39	847.60	0.160	17	0.359	38	228	101
115	UPPER INDRAVATI	ORI	128	600	642	1.456	06-04-2023	634.36	0.693	48	630.38	0.366	25	0.638	44	189	109
116	SAPUA	ORI	0	0	168.5	0.006	06-04-2023	168.12	0.006	100	168.24	0.006	100	0.004	67	100	150

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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	06-04-2023	141.82	0.007	12	142.46	0.014	24	0.020	34	50	35
118	MANDIRA DAM	ORI	0	0	210.31	0.309	06-04-2023	208.30	0.218	71	209.10	0.297	96	0.271	88	73	80
119	THEIN DAM	PUN	348	600	527.91	2.344	06-04-2023	511.11	1.720	73	509.46	1.061	45	0.957	41	162	180
120	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	06-04-2023	269.45	0.550	32	270.35	0.627	37	0.627	37	88	88
121	JHAKAM	RAJ	28	0	359.5	0.132	06-04-2023	345.95	0.034	26	351.55	0.065	49	0.037	28	52	92
122	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	06-04-2023	349.08	0.755	53	348.60	0.674	47	0.480	33	112	157
123	BISALPUR	RAJ	81.8	0	315.5	1.076	06-04-2023	313.84	0.770	72	310.88	0.384	36	0.527	49	201	146
124	JAWAI DAM	RAJ	38.67	0	313.4	0.193	06-04-2023	305.24	0.050	26	294.71	0.014	7	0.035	18	357	143
125	JAISAMAND	RAJ	16	0	295.54	0.296	06-04-2023	293.20	0.185	63	293.03	0.178	60	0.126	43	104	147
126	LOWER BHAWANI	TN	105	8	278.89	0.792	06-04-2023	275.23	0.575	73	274.20	0.517	65	0.269	34	111	214
127	METTUR(STANLEY)	TN	122	360	240.79	2.647	06-04-2023	235.53	1.937	73	236.28	2.031	77	0.913	34	95	212
128	VAIGAI	TN	61	6	279.2	0.172	06-04-2023	274.14	0.074	43	278.49	0.155	90	0.047	27	48	157
129	PARAMBIKULAM	TN #	101	0	556.26	0.38	06-04-2023	539.81	0.076	20	551.60	0.284	75	0.116	31	27	66
130	ALIYAR	TN #	0	60	320.04	0.095	06-04-2023	301.33	0.001	1	305.61	0.016	17	0.019	20	6	5
*131	SHOLAYAR	TN #	0	95	1002.79	0.143	06-04-2023	956.87	0.003	2	960.99	0.008	6	0.002	1	38	150
132	SATHANUR	TN	20.243	7.5	222.2	0.207	06-04-2023	218.48	0.137	66	215.50	0.094	45	0.059	29	146	232
133	GUMTI	TRP	0	15	93.55	0.312	05-04-2023	89.65	0.146	47	88.60	0.111	36	0.100	32	132	146
134	MATATILA	UP	0	30	308.46	0.707	06-04-2023	304.70	0.279	39	304.50	0.263	37	0.195	28	106	143
*135	RIHAND	UP	0	300	268.22	5.649	06-04-2023	256.82	1.096	19	257.59	1.354	24	1.561	28	81	70
136	SHARDA SAGAR	UP	126.5	0	190.5	0.33	06-04-2023	189.48	0.330	100	189.50	0.330	100	0.176	53	100	188
137	SIRSI	UP	80.566	0	217.93	0.19	06-04-2023	208.20	0.015	8	212.20	0.045	24	0.040	21	33	38
138	MAUDAHA	UP	41.7	0	147.8	0.179	06-04-2023	146.00	0.117	65	144.60	0.077	43	0.061	34	152	192
139	JIRGO	UP	13.14	0	98.2	0.147	06-04-2023	87.28	0.004	3	93.50	0.056	38	0.051	35	7	8
140	RANGAWAN	UP	20.235	0	233.17	0.155	06-04-2023	224.63	0.025	16	221.68	0.015	10	0.019	12	167	132
141	MEJA	UP	71.048	0	178	0.299	05-04-2023	168.00	0.115	38	168.10	0.117	39	0.093	31	98	124
142	RAMGANGA	UKH	1897	198	365.3	2.196	05-04-2023	348.13	1.080	49	355.57	1.492	68	0.937	43	72	115
143	TEHRI	UKH	2351	1000	830	2.615	06-04-2023	769.50	0.621	24	770.20	0.638	24	0.545	21	97	114
144	NANAK SAGAR	UKH	250	0	215.19	0.176	06-04-2023	210.43	0.030	17	209.76	0.021	12	0.039	22	143	77
145	MAYURAKSHI	WB	227	0	121.31	0.48	06-04-2023	112.47	0.133	28	114.24	0.183	38	0.133	28	73	100
146	KANGSABATI	WB	341	0	134.14	0.914	06-04-2023	123.83	0.222	24	130.39	0.610	67	0.341	37	36	65
TOTAL FOR 146 RESERVOIRS			20933	19145		178.185		73.996		77.118		61.362					
PERCENTAGE								42		43		34			96	121	

* 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