

BRIEF NOTE ON LIVE STORAGE STATUS OF 140 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 03.03.2022)

1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 140 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 45 reservoirs have hydropower benefit with installed capacity of more than 60 MW. The total live storage capacity of these 140 reservoirs is **175.957 BCM** which is about **68.25%** 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 **03.03.2022**, live storage available in these reservoirs is **96.196 BCM**, which is **55%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **91.358 BCM** and the average of last 10 years live storage was **74.561 BCM**. Thus, the live storage available in 140 reservoirs as per **03.03.2022 Bulletin** is **105%** of the live storage of corresponding period of last year and **129%** of storage of average of last ten years.

As per Table-01, the overall storage position is **better than the** corresponding period of last year in the country as a whole and it is also **better than the** average storage of last ten years during the corresponding period.

2. REGION WISE STORAGE STATUS:

a) NORTHERN REGION

The northern region includes States of Himachal Pradesh, Punjab and Rajasthan. There are 9 reservoirs under CWC monitoring having total live storage capacity of 19.37 BCM. As per Reservoir Storage Bulletin dated **03.03.2022**, the total live storage available in these reservoirs is **7.38 BCM** which is **38.09%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **27%** and average storage of last ten years during corresponding period was **38.21%** 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.

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 **03.03.2022**, the total live storage available in these reservoirs is **11.87 BCM** which is **59%** 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 **56 %** of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year and also it is better than the average storage of last ten years during the corresponding period.

c) WESTERN REGION

The Western region includes States of Gujarat and Maharashtra. There are 46 reservoirs under CWC monitoring having total live storage capacity of 36.41 BCM. As per Reservoir Storage Bulletin dated **03.03.2022**, the total live storage available in these reservoirs is **22.39 BCM** which is **62%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **65%** and average storage of last ten years during corresponding period was **45%** 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 25 reservoirs under CWC monitoring having total live storage capacity of 47.39 BCM. As per Reservoir Storage Bulletin dated **03.03.2022**, the total live storage available in these reservoirs is **24.82 BCM** which is **52%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **49%** and average storage of last ten years during corresponding period was **46%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the storage of last year and also it is better than the average storage of last ten years during the corresponding period.

e) SOUTHERN REGION

The Southern region includes States of Andhra Pradesh, Telangana, AP&TG (2combined projects in both states), Karnataka, Kerala and Tamil Nadu. There are 39 reservoirs under CWC monitoring having total live storage capacity of 52.70 BCM. As per Reservoir Storage Bulletin dated **03.03.2022**, the total live storage available in these reservoirs is **29.73 BCM** which is **56%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **55%** 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 corresponding period of last year and is also better than the average storage of last ten years during the corresponding period.

The region wise and reservoir wise details are given in the following pages of the Bulletin.

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

**Government of India
Central Water Commission
Water Management Directorate**

RESERVOIRS STORAGE STATUS

The total live storage in 140 important reservoirs in different parts of the country, monitored by CWC on week ending **03-03-2022** was **96.196** Billion Cubic Meter (BCM) (**55** percent of the storage capacity at Full Reservoirs Level (FRL) against **91.358** (BCM) (**52** percent of the storage capacity at FRL) during corresponding date of previous year and **74.561** (BCM)(**42** percent of the storage capacity at FRL) which is the average storage of the last 10 years. The storage was more than the last year's position by **4.838** BCM and more than the average of last ten years storage position by **21.635** BCM.

The current year's storage is nearly **105** percent of the last year's storage and **129** percent of the average of last ten years. There are **121** reservoirs having storage more than **80** percent, **10** reservoirs having storage 51% to 80%, **7** reservoirs having storage 31% to 50%. The reservoirs reporting storage upto 30% of normal storage is **2**

Out of 140 reservoirs **0** nos. having no live storage as on **03-03-2022** and there were **1** reservoirs reporting no live storage on the corresponding period of last year.

CURRENT STATUS OF HYDROLOGIC CONDITION IN INDIA
RESERVOIRS STORAGE STATUS

The total live storage in 140 important reservoirs in different parts of the country, monitored by CWC on week ending **03-03-2022** is **96.196** Billion Cubic Meter (BCM). It is more than the average of last 10 years storage by **21.635** BCM and more than the last year's storage by **4.838** BCM.

SL. No.	Description	As on 03-03-2022			As on 24-02-2021		
		Current Year	Last Year	Average of last 10 Years	Current Year	Last Year	Average of last 10 Years
1	Total Live Storage (BCM)	96.196	91.358	74.561	101.418	95.877	78.863

A comparison of details of storage position on **03-03-2022** is given below

Sl. No.	Description	Status of 140 reservoirs			03-03-2022 of 113 Reservoirs with Irrigation
		03-03-2022	24-02-2021	03-03-2021	
1	Storage as % of live capacity at FRL	55 (%)	58 (%)	52 (%)	60 (%)
2	Storage as % of last year's storage	105 (%)	106 (%)	89 (%)	112 (%)
3	Storage as % of Normal storage	129 (%)	129 (%)	123 (%)	141 (%)
4	Reservoirs having storage more than 80% of Normal storage	121 (Nos.)	122 (Nos.)	122 (Nos.)	99 (Nos.)
5	Reservoirs having storage more than 50% & upto 80% of Normal storage	10 (Nos.)	10 (Nos.)	11 (Nos.)	9 (Nos.)
6	Reservoirs having storage more than 30% & upto 50% of Normal storage	7 (Nos.)	6 (Nos.)	4 Nos	4 (Nos.)
7	Reservoirs having storage upto 30% of Normal* storage	2 (Nos.)	2 (Nos.)	2 (Nos.)	1 (Nos)
8	Nos. of reservoirs having no live storage (i.e. water level < MDDL) out of 128 reservoirs	0 (Nos.)	0 (Nos.)	1 (Nos)	0 (Nos.)

STATUS AS ON	<u>03-03-2018</u> (140 Resv.)	<u>03-03-2019</u> (140 Resv.)	<u>03-03-2020</u> (140 Resv.)	03-03-2021 (140 Resv.)	03-03-2022 (140 Resv.)
TOTAL LIVE STORAGE (BCM)	<u>70.112</u>	<u>71.339</u>	<u>102.479</u>	91.358	96.196
PERCENTAGE TO LIVE CAPACITY AT FRL	<u>40</u> (%)	<u>41</u> (%)	<u>58</u> (%)	52 (%)	55 (%)

CENTRAL WATER COMMISSION
WATER MANAGEMENT DIRECTORATE
WEEKLY STORAGE STATUS : "STATEWISE " WEEK ENDING 03-03-2022

S. NO.	STATE	TOTAL LIVE CAPACITY AT FRL IN BCM.	LIVE STORAGE IN BCM								Departure w.r.t. Storage of last week in			Projects having storage				Total No. of projects
			THIS WEEK				LAST WEEK				Current Year's position	Last Year's storage position	Average of Last 10 Years position	more than 80% of design Storage	more than 50% and upto 80% of design storage	more than 30% and upto 50% of design storage	upto 30% of design storage	
			03-03-2022	As % of FRL capacity	03-03-2021	Average of Last 10 Years	24-02-2021	As % of FRL capacity	24-02-2021	Average of Last 10 Years								
1	A.P.&TG	11.12	4.33	39%	4.80	2.52	4.62	42%	5.21	2.80	-0.30	-0.41	-0.29	0	1	0	1	2
2	A.P.	4.29	3.42	80%	3.62	1.62	3.53	82%	3.70	1.66	-0.11	-0.08	-0.05	1	2	0	0	3
3	TELANGANA	4.39	3.12	71%	3.03	1.71	3.28	75%	3.18	1.90	-0.16	-0.15	-0.19	1	4	0	0	5
4	JHARKHAND	2.01	1.33	66%	1.27	1.15	1.34	67%	1.31	1.19	-0.01	-0.03	-0.03	3	0	2	1	6
5	GUJARAT	17.96	9.14	51%	11.08	7.22	9.47	53%	11.65	7.24	-0.33	-0.58	-0.02	0	9	2	6	17
6	H.P.	12.48	4.26	34%	2.92	4.62	4.61	37%	3.27	4.96	-0.35	-0.35	-0.34	1	0	2	0	3
7	KARNATAKA	24.63	13.01	53%	12.21	8.66	13.97	57%	12.82	9.24	-0.96	-0.60	-0.58	1	9	5	1	16
8	KERALA	3.83	2.45	64%	2.22	1.89	2.58	67%	2.36	1.99	-0.12	-0.14	-0.09	0	5	1	0	6
9	M.P.	30.34	17.30	57%	15.73	14.09	17.94	59%	16.44	15.50	-0.64	-0.72	-1.40	0	4	4	2	10
10	CHHATISGARH	4.41	2.90	66%	3.07	2.83	2.96	67%	3.13	2.92	-0.06	-0.06	-0.09	1	1	1	1	4
11	MAH.	18.45	13.25	72%	12.64	9.16	13.70	74%	13.09	9.46	-0.45	-0.45	-0.30	5	22	2	0	29
12	ODISHA	15.70	9.07	58%	7.56	9.07	9.34	60%	7.96	9.38	-0.27	-0.41	-0.30	2	3	3	2	10
13	PUNJAB	2.34	0.89	38%	0.45	0.84	0.87	37%	0.43	0.82	0.03	0.02	0.02	0	0	1	0	1
14	RAJASTHAN	4.55	2.23	49%	1.84	1.95	2.38	52%	1.99	2.11	-0.15	-0.15	-0.16	0	3	1	1	5
15	T.N.	4.44	3.40	77%	3.25	1.53	3.45	78%	3.34	1.60	-0.05	-0.09	-0.07	3	1	2	1	7
16	TRIPURA	0.31	0.17	53%	0.23	0.11	0.17	53%	0.23	0.11	0.00	0.00	0.00	0	1	0	0	1
17	NAGALAND	0.54	0.21	40%	0.33	0.23	0.22	41%	0.34	0.24	-0.01	-0.01	-0.01	0	0	1	0	1
18	U.P.	7.66	1.67	22%	2.76	2.68	2.76	36%	2.85	2.92	-1.10	-0.09	-0.24	1	0	5	2	8
19	UTTARAKHAND	4.99	2.96	59%	1.76	2.08	3.15	63%	1.97	2.21	-0.19	-0.21	-0.13	1	0	2	0	3
20	W. BENGAL	1.39	1.00	71%	0.52	0.57	0.99	71%	0.54	0.59	0.00	-0.02	-0.02	1	1	0	0	2
21	BIHAR	0.14	0.09	61%	0.06	0.04	0.09	63%	0.06	0.04	0.00	0.00	0.00	0	1	0	0	1
TOTAL		175.96	96.20	55%	91.36	74.56	101.42	58%	95.88	78.86	-5.22	-4.52	-4.30	21	67	34	18	140

Total live storage at FRL (in BCM.) **175.96**
Total live storage this season (in BCM.) **96.20**
Total live storage last season (in BCM) **91.36**
Avg. live storage of last 10 years (in BCM) **74.56**
This season's live storage as % of FRL capacity **55**
This season's live storage as % of last season's **105**
This season's live storage as % of avg. of last 10 years **129**

CENTRAL WATER COMMISSION
WATER MANAGEMENT DIRECTORATE
WEEKLY STORAGE STATUS : "BASINWISE "WEEK ENDING 3-3-2022

S. NO.	BASIN (REGION)	TOTAL LIVE CAPACITY AT FRL IN BCM.	LIVE STORAGE IN BCM								Departure w.r.t. Storage of last week in		
			THIS WEEK				LAST WEEK				Current Year's position	Last Year's storage position	Average of Last 10 Years position
			2022-03-03	As % of FRL capacity	03-03-2021	Average of Last 10 Years	24-02-2021	As % of FRL capacity	24-02-2021	Average of Last 10 Years			
1	GANGA	33.264	18.403	55%	15.32	14.96	20.054	60%	16.13	16.64	-1.651	-0.811	-1.683
2	SUBERNAREKHA	0.218	0.100	46%	0.08	0.10	0.100	46%	0.08	0.10	0.000	-0.002	-0.002
3	INDUS	14.819	5.147	35%	3.37	5.46	5.473	37%	3.70	5.77	-0.326	-0.335	-0.319
4	NARMADA	22.344	9.260	41%	11.93	8.30	9.680	43%	12.48	8.67	-0.420	-0.548	-0.368
5	TAPI	7.394	5.727	77%	5.20	3.87	5.941	80%	5.44	3.64	-0.214	-0.238	0.236
6	MAHI	4.012	1.958	49%	2.02	2.13	2.073	52%	2.12	2.22	-0.115	-0.093	-0.088
7	SABARMATI	1.042	0.163	16%	0.49	0.38	0.177	17%	0.52	0.42	-0.014	-0.034	-0.040
8	RIVER OF KUTCH	1.379	0.547	40%	0.58	0.37	0.563	41%	0.63	0.43	-0.016	-0.048	-0.059
9	GODAVARI	17.714	10.260	58%	11.03	7.81	10.670	60%	11.51	8.41	-0.410	-0.474	-0.604
10	KRISHNA	32.301	17.073	53%	15.83	10.62	18.195	56%	16.84	11.28	-1.122	-1.003	-0.664
11	MAHANADI & NEIGHBOURING E.F.R	14.151	9.968	70%	7.75	8.58	10.206	72%	8.07	8.78	-0.238	-0.318	-0.203
12	CAUVERY & NEIGHBOURING E.F.R.	10.358	8.013	77%	7.59	3.64	8.257	80%	7.79	3.81	-0.244	-0.199	-0.169
13	WEST FLOWING RIVERS OF SOUTH	16.961	9.577	56%	10.16	8.35	10.029	59%	10.57	8.72	-0.452	-0.416	-0.369
TOTAL		175.96	96.20	54.7%	91.36	74.56	101.42	57.6%	95.88	78.89	-5.222	-4.519	-4.332

BASIN	RESERVOIRS													
	Tenughat	Maithon	Panchet	Konar	Tiliya	G. Sagar	R.P. Sagar	Matatila	Rihand	Ramganga	Mayurakshi	Kangsabati	Bansagar	
1 GANGA (North India)	Tehri	Doyang HEP	Gumti	Bisalpur	Sharda sagar	Sirsi	Maudaha	Jirgo	Rangawan	Meja	Chandan Dam	Nanak Sagar	Raighat	
2 SUBERNAREKHA (North India)	Getalsud													
3 INDUS (North India)	Bhakra	Pong	Thein	Kol Dam										
4 MAHI (North India)	Kadana	M.B. Sagar	Jhakhm	Panam										
5 SABARMATI (North India)	Sabarmati	Hathmati	Watrak											
6 RIVER OF KUTCH (North India)	Shetrunji	Bhadar	Dantiwada	Machchhu-I	Machchhu-II	Und-I	Brahmani	Jawai Dam						
7 NARMADA (Pennin. India)	Tawa	Bargi	Indira Sagar	Sardar Sarover		Karjan	Barna	Sukhi	Kolar	Omkareswar				
8 TAPI (Pennin. India)	Ukai	Girna	Upper Tapi											
9 GODAVARI (Pennin. India)	Sriram Sagar	L. Manair	Jayakwadi	Isapur	Mula	Yeldari	Balimela	Machkund	U. Kolab	U.Indravati	Pench	Upper Wardha	Bhandardara	
	yeleru	Sanjay Sarovar	Nizam Sagar	Singur										
10 KRISHNA (Pennin. India)	Srisaillam	N.J. Sagar	Tungabhadra	Ghataprabha	Bhadra	Narayanpur	Malaprabha	V. V.Sagar	Almatti	Koyana	Bhima	Khadakvasla	Dhom	
	Dudhganga	Manikdoh	Urmodi	Bhatghar	Nira Deoghar	Thokarwadi	Kanher	Mulshi	Dimbhe	Veer	Priyadarshini	Jurala	Chaskaman	
11 MAHANADI & NEIGHBOURING E.F.R (Pennin. India)	M. Bango	Mahanadi	Hirakud	Salanadi	Rengali	Sapua	Dudhawa	Tandula	Hariharjhor	Mandira				
12 CAUVERY & NEIGHBOURING E.F.R.(Pennin. India)	Somasila	K. R Sagra	Kabini	Hemavathy	Harangi	L. Bhawani	Mettur	Vaigai	Kandaleru	Sathanur				
13 WEST FLOWING RIVERS OF SOUTH(Pennin. India)	Damanganga	Linganamakki	Supa	Kallada	Idamalayar	Idukki	U. Vaiterna	Parambikulam	Aliyar	Sholayar	Kakki	Periyar	Gerusoppa	
	Malampuzha	Bhatsa	Tattihalla	Mani Dam	Surya	Tillari	Barvi							

Region	Total Live Capacity at FRL (BCM)	This year		Last Year		Average	
		Live Storage	As % of FRL Capacity	Live Storage	As % of FRL Capacity	Live Storage	As % of FRL Capacity
		(BCM)	(%)	(BCM)	(%)	(BCM)	(%)
North India	54.734	26.318	48%	21.861	40%	23.394	43%
Penninsular India	121.223	69.878	58%	69.497	57%	51.167	42%

Storage status of 133 reservoirs as compare to normal storage						
Projects having more than 80% of Normal storage	Projects having more than 50% & upto 80% of Normal storage.	Projects having more than 30% & upto 50% of Normal storage.	Projects having storage upto 30% of Normal storage.	Reservoir having no live storage out of 130 reservoirs		
				TATTIHALLA	KAR	
				WATRAK	GUJ	
			HATHMATI	GUJ		
			RIHAND	UP		
			MACHKUND(JALAPUT)	ORI		
			BRAHMANI(GUJ)	GUJ		
			JAWAI DAM	RAJ		
			SABARMATI(DHAROI)	GUJ		
			SRISAILAM	AP/TG		
	UPPER INDRAVATI	ORI				
	UPPER KOLAB	ORI				
	DUDHAWA	CHH				
	PANAM	GUJ				
	DANTIWADA	GUJ				
	TILAIYA	JHA				
	RANGAWAN	UP				
	BALIMELA	ORI				
	BISALPUR	RAJ				
	HARIHARJHOR	ORI				
GOBIND SAGAR(BHAKRA)	HP					
TANDULA	CHH					
MULSHI	MAH					
DOYANG HEP	NAG					
OMKARESHWAR	MP					
GERUSOPPA	KAR					
MANI DAM	KAR					
KADANA	GUJ					
INDIRA SAGAR	MP					
THOKARWADI	MAH					
SUPA	KAR					
MINIMATA BANGO	CHH					
BANSAGAR	MP					
UPPER VAITARNA	MAH					
MAHI BAJAJ SAGAR	RAJ					
PONG DAM(BEAS)	HP					
MATATILA	UP					
GETALSUD	JHA					
JIRGO	UP					
SURYA	MAH					
BHATSA	MAH					
THEIN DAM	PUN					
MANDIRA DAM	ORI					
TENUGHAT	JHA					
KALLADA(PARAPPAR)	KRL					
KAKKI	KRL					
DIMBHE DAM	MAH					
TEHRI	UKH					
DUDHGANGA	MAH					
SATHANUR	TN					
URMODI	MAH					
LINGANAMAKKI	KAR					
KOYANA	MAH					
HIRAKUD	ORI					
BARGI	MP					
KONAR	JHA					
SARDAR SAROVAR	GUJ					
TILLARI	MAH					
IDAMALAYAR	KRL					
KANHER	MAH					
KHADAKVASLA	MAH					
UPPER TAPI	MAH					
VEER DAM	MAH					
PANCHET HILL	JHA					
NANAK SAGAR	UKH					
ALIYAR	TN					
DHOM	MAH					
SIRSI	UP					
MAITHON	JHA					
MACHCHHU-I	GUJ					
RENGALI	ORI					
KARJAN	GUJ					
NIRA DEOGHAR	MAH					
MANIKDOH	MAH					
MAYURAKSHI	WB					

PRIYADARSHINI JURALA	TG										
BHANDARDARA	MAH										
DAMANGANGA	GUJ										
NARAYANPUR	KAR										
MAHANADI	CHH										
MAUDAHA	UP										
LOWER MANAIR	TG										
YELERU	AP										
IDUKKI	KRL										
BHADRA	KAR										
KOLAR DAM	MP										
SANJAY SAROVAR	MP										
CHASKAMAN	MAH										
UPPER WARDHA	MAH										
UKAI	GUJ										
BHATGHAR	MAH										
KRISHNARAJA SAGARA	KAR										
SAPUA	ORI										
MEJA	UP										
BARVI DAM	MAH										
GUMTI	TRP										
KOL DAM	HP										
GANDHI SAGAR	MP										
PENCH(TOTLADOH)	MAH										
MACHCHHU-II	GUJ										
GHATAPRABHA(HIDKAL)	KAR										
TAWA	MP										
SALANADI	ORI										
BARNA DAM	MP										
MULA	MAH										
RAMGANGA	UKH										
SRIRAMSAGAR	TG										
JHAKAM	RAJ										
MALAMPUZHA	KRL										
KABINI	KAR										
ISAPUR	MAH										
SUKHI(GUJ)	GUJ										
RANA PRATAP SAGAR	RAJ										
KANGSABATI	WB										
GIRNA	MAH										
SHESTRUNJI	GUJ										
BHIMA(UJJANI)	MAH										
SHARDA SAGAR	UP										
PARAMBIKULAM	TN										
SOMASILA	AP										
BHADAR	GUJ										
LOWER BHAWANI	TN										
SINGUR	TG										
METTUR(STANLEY)	TN										
JAYAKWADI(PAITHAN)	MAH										
UND-I	GUJ										
CHANDAN DAM	BR										
ALMATTI	KAR										
KANDALERU	AP										
YELDARI	MAH										
TUNGABHADRA	KAR										
NIZAM SAGAR	TG										
MALAPRABHA(RENUKA)	KAR										
PERIYAR	KRL										
RAJGHAT DAM	MP										
VAIGAI	TN										
HEMAVATHY	KAR										
NAGARJUNA SAGAR	AP/TG										
HARANGI	KAR										
VANI VILAS SAGAR	KAR										
SHOLAYAR	TN										

	NAME OF RESERVOIR	(STATE)	LIVE CAP. AT FRL IN (BCM)	Live Storage (BCM) on		Change in the Live storage during the week (BCM)	Percentage change in storage during last week	Percentage change in storage during last week last yr	Percentage change in storage during last week(10 yrs avg)
				03-03-2022	24-02-2021				
1	SRISAILAM	AP/TG	6.013	0.763	0.774	-0.011	0	-6	-4
2	NAGARJUNA SAGAR	AP/TG	5.108	3.566	3.85	-0.284	-6	-1	-1
3	SOMASILA	AP	1.994	1.937	1.993	-0.056	-3	-1	-1
4	YELERU	AP	0.508	0.273	0.295	-0.022	-4	-5	-2
5	KANDALERU	AP	1.792	1.211	1.2388	-0.028	-2	-1	-2
6	SRIRAMSAGAR	TG	2.300	1.548	1.628	-0.080	-3	-4	-6
7	LOWER MANAIR	TG	0.621	0.427	0.482	-0.055	-9	-5	-5
8	NIZAM SAGAR	TG	0.482	0.34	0.351	-0.011	-2	-3	-3
9	SINGUR	TG	0.822	0.689	0.697	-0.008	-1	-2	-1
10	PRIYADARSHINI JURALA	TG	0.168	0.116	0.12	-0.004	-2	-1	-2
11	CHANDAN DAM	BR	0.136	0.086	0.088	-0.002	-1	0	-2
12	TENUGHAT	JHA	0.821	0.402	0.403	-0.001	0	-1	-1
13	MAITHON	JHA	0.471	0.471	0.471	0.000	0	0	-2
14	PANCHET HILL	JHA	0.184	0.184	0.184	0.000	0	-7	-3
15	KONAR	JHA	0.176	0.144	0.151	-0.007	-4	-2	-2
16	TILAIYA	JHA	0.142	0.033	0.033	0.000	0	-6	-3
17	GETALSUD	JHA	0.218	0.1	0.1	0.000	0	-1	-1
18	UKAI	GUJ	6.615	5.207	5.387	-0.180	-3	-3	4
19	SABARMATI(DHAROI)	GUJ	0.735	0.131	0.135	-0.004	-1	-3	-3
20	KADANA	GUJ	1.472	0.775	0.811	-0.036	-2	-1	-1
21	SHETRUNJI	GUJ	0.300	0.232	0.235	-0.003	-1	-5	-3
22	BHADAR	GUJ	0.188	0.122	0.129	-0.007	-4	-3	-2
23	DAMANGANGA	GUJ	0.502	0.358	0.364	-0.006	-1	-4	-4
24	DANTIWADA	GUJ	0.399	0.036	0.037	-0.001	0	-4	-2
25	PANAM	GUJ	0.697	0.237	0.247	-0.010	-1	-1	-1
26	SARDAR SAROVAR	GUJ	5.760	1.325	1.376	-0.051	-1	-4	-2
27	KARJAN	GUJ	0.523	0.413	0.423	-0.010	-2	-2	-2
28	SUKHI(GUJ)	GUJ	0.167	0.133	0.136	-0.003	-2	-4	-10
29	WATRAK	GUJ	0.154	0.018	0.022	-0.004	-3	-3	-5
30	HATHMATI	GUJ	0.153	0.014	0.02	-0.006	-4	-3	-6
31	MACHCHHU-I	GUJ	0.071	0.026	0.028	-0.002	-3	-4	-3
32	MACHCHHU-II	GUJ	0.091	0.067	0.068	-0.001	-1	-2	-8
33	UND-I	GUJ	0.066	0.039	0.041	-0.002	-3	-5	-27
34	BRAHMANI(GUJ)	GUJ	0.071	0.008	0.008	0.000	0	-3	-4
35	GOBIND SAGAR(BHAKRA)	HP	6.229	2.089	2.259	-0.170	-3	-2	-2
36	PONG DAM(BEAS)	HP	6.157	2.086	2.276	-0.190	-3	-3	-3
37	KOL DAM	HP	0.089	0.08	0.072	0.008	9	-10	-6
38	KRISHNARAJA SAGARA	KAR	1.163	0.742	0.81	-0.068	-6	-3	-3
39	TUNGBHADRA	KAR	3.276	1.157	1.345	-0.188	-6	-4	-2
40	GHAATAPRABHA(HIDKAL)	KAR	1.391	0.602	0.651	-0.049	-4	-1	-2
41	BHADRA	KAR	1.785	1.316	1.37	-0.054	-3	-4	-4
42	LINGANAMAKKI	KAR	4.294	2.272	2.406	-0.134	-3	-2	-3
43	NARAYANPUR	KAR	0.863	0.605	0.614	-0.009	-1	4	-3
44	MALAPRABHA(RENUKA)	KAR	0.972	0.445	0.486	-0.041	-4	-2	-1
45	KABINI	KAR	0.444	0.314	0.344	-0.030	-7	-4	-4
46	HEMAVATHY	KAR	0.927	0.622	0.64	-0.018	-2	-1	-1
47	HARANGI	KAR	0.220	0.188	0.201	-0.013	-6	0	-1
48	SUPA	KAR	4.120	2.061	2.167	-0.106	-3	-2	-2
49	VANI VILAS SAGAR	KAR	0.802	0.633	0.644	-0.011	-1	2	0
50	ALMATTI	KAR	3.105	1.615	1.84	-0.225	-7	-5	-3
51	GERUSOPPA	KAR	0.130	0.098	0.099	-0.001	-1	-14	-1
52	MANI DAM	KAR	0.884	0.338	0.354	-0.016	-2	-3	-2
53	TATTIHALLA	KAR	0.249	0.001	0.002	-0.001	0	0	-1
54	KALLADA(PARAPPAR)	KRL	0.507	0.341	0.358	-0.017	-3	-4	-3
55	IDAMALAYAR	KRL	1.018	0.625	0.657	-0.032	-3	-3	-3
56	IDUKKI	KRL	1.460	1.012	1.049	-0.037	-3	-4	-2
57	KAKKI	KRL	0.447	0.295	0.309	-0.014	-3	-2	-2
58	PERIYAR	KRL	0.173	0.108	0.118	-0.010	-6	-2	-2
59	MALAMPUZHA	KRL	0.224	0.073	0.084	-0.011	-5	-4	-2
60	GANDHI SAGAR	MP	6.827	5.042	5.128	-0.086	-1	-2	-12
61	TAWA	MP	1.944	0.891	0.909	-0.018	-1	-1	-1
62	BARGI	MP	3.180	2.198	2.268	-0.070	-2	-2	-2
63	BANSAGAR	MP	5.166	3.369	3.467	-0.098	-2	-2	-4
64	INDIRA SAGAR	MP	9.745	3.959	4.149	-0.190	-2	-2	-1
65	BARNA DAM	MP	0.456	0.215	0.23	-0.015	-3	-3	-11
66	OMKARESHWAR	MP	0.299	0.023	0.084	-0.061	-20	-1	0
67	SANJAY SAROVAR	MP	0.508	0.098	0.117	-0.019	-4	-4	-2
68	RAJGHAT DAM	MP	1.945	1.403	1.483	-0.080	-4	-7	-5
69	KOLAR DAM	MP	0.270	0.103	0.105	-0.002	-1	-1	0
70	MINIMATA BANGO	CHH	3.046	2.02	2.064	-0.044	-1	-1	0
71	MAHANADI	CHH	0.767	0.67	0.684	-0.014	-2	-3	-7
72	DUDHAWA	CHH	0.284	0.055	0.056	-0.001	0	-4	-3
73	TANDULA	CHH	0.312	0.151	0.152	-0.001	0	0	-3
74	JAYAKWADI(PAITHAN)	MAH	2.171	1.673	1.716	-0.043	-2	-2	-5

75	KOYANA	MAH	2.652	2.005	2.066	-0.061	-2	-3	1
76	BHIMA(UJJANI)	MAH	1.517	1.34	1.408	-0.068	-4	-5	-3
77	ISAPUR	MAH	0.965	0.783	0.788	-0.005	-1	-2	0
78	MULA	MAH	0.609	0.468	0.471	-0.003	0	0	-6
79	YELDARI	MAH	0.809	0.661	0.691	-0.030	-4	-4	-2
80	GIRNA	MAH	0.524	0.322	0.348	-0.026	-5	-1	1
81	KHADAKVASLA	MAH	0.056	0.043	0.049	-0.006	-11	0	4
82	UPPER VAITARNA	MAH	0.331	0.222	0.234	-0.012	-4	-5	0
83	UPPER TAPI	MAH	0.255	0.198	0.206	-0.008	-3	-2	-3
84	PENCH(TOTLADOH)	MAH	1.091	0.67	0.677	-0.007	-1	-1	-5
85	UPPER WARDHA	MAH	0.584	0.367	0.383	-0.016	-3	-3	-2
86	BHATSA	MAH	0.942	0.599	0.615	-0.016	-2	-3	-1
87	DHOM	MAH	0.331	0.229	0.227	0.002	1	0	1
88	DUDHGANGA	MAH	0.664	0.458	0.479	-0.021	-3	-3	-1
89	MANIKDOH	MAH	0.288	0.106	0.107	-0.001	0	-4	-4
90	BHANDARDARA	MAH	0.304	0.261	0.28	-0.019	-6	-6	-2
91	URMODI	MAH	0.273	0.24	0.243	-0.003	-1	-1	-1
92	BHATGHAR	MAH	0.673	0.533	0.562	-0.029	-4	-2	-1
93	NIRA DEOGHAR	MAH	0.332	0.224	0.238	-0.014	-4	0	-2
94	THOKARWADI	MAH	0.353	0.185	0.192	-0.007	-2	-2	2
95	KANHER	MAH	0.272	0.167	0.177	-0.010	-4	-3	-2
96	MULSHI	MAH	0.572	0.228	0.242	-0.014	-2	-5	3
97	SURYA	MAH	0.276	0.207	0.207	0.000	0	0	0
98	TILLARI	MAH	0.447	0.352	0.362	-0.010	-2	-2	-2
99	DIMBHE DAM	MAH	0.354	0.188	0.199	-0.011	-3	-5	-3
100	VEER DAM	MAH	0.266	0.16	0.152	0.008	3	0	-1
101	BARVI DAM	MAH	0.339	0.214	0.223	-0.009	-3	0	-1
102	CHASKAMAN	MAH	0.215	0.149	0.16	-0.011	-5	0	-4
103	DOYANG HEP	NAG	0.535	0.213	0.219	-0.006	-1	-2	-2
104	HIRAKUD	ORI	5.378	3.665	3.781	-0.116	-2	-3	-3
105	BALIMELA	ORI	2.676	1.048	1.088	-0.040	-1	-3	-3
106	SALANADI	ORI	0.558	0.359	0.359	0.000	0	0	0
107	RENGALI	ORI	3.432	2.713	2.772	-0.059	-2	-2	1
108	MACHKUND(JALAPUT)	ORI	0.893	0.228	0.248	-0.020	-2	-3	-3
109	UPPER KOLAB	ORI	0.935	0.273	0.292	-0.019	-2	-2	-3
110	UPPER INDRAVATI	ORI	1.456	0.453	0.466	-0.013	-1	-2	-4
111	SAPUA	ORI	0.006	0.006	0.006	0.000	0	0	0
112	HARIHARJHOR	ORI	0.059	0.02	0.023	-0.003	-5	-5	-17
113	MANDIRA DAM	ORI	0.309	0.309	0.309	0.000	0	-1	0
114	THEIN DAM	PUN	2.344	0.892	0.866	0.026	1	1	1
115	MAHI BAJAJ SAGAR	RAJ	1.711	0.873	0.935	-0.062	-4	-3	-3
116	JHAKAM	RAJ	0.132	0.073	0.08	-0.007	-5	-4	-5
117	RANA PRATAP SAGAR	RAJ	1.436	0.844	0.918	-0.074	-5	-5	-3
118	BISALPUR	RAJ	1.076	0.423	0.432	-0.009	-1	-1	-5
119	JAWAI DAM	RAJ	0.193	0.017	0.017	0.000	0	-2	-1
120	LOWER BHAWANI	TN	0.792	0.665	0.669	-0.004	-1	-3	-3
121	METTUR(STANLEY)	TN	2.647	2.081	2.104	-0.023	-1	-1	-1
122	VAIGAI	TN	0.172	0.152	0.155	-0.003	-2	-10	-2
123	PARAMBIKULAM	TN	0.380	0.329	0.335	-0.006	-2	-3	-3
124	ALIYAR	TN	0.095	0.032	0.034	-0.002	-2	0	-2
125	SHOLAYAR	TN	0.143	0.04	0.052	-0.012	-8	0	1
126	SATHANUR	TN	0.207	0.101	0.102	-0.001	0	-3	-4
127	GUMTI	TRP	0.312	0.166	0.166	0.000	0	0	0
128	MATATILA	UP	0.707	0.226	0.23	-0.004	-1	1	-1
129	RIHAND	UP	5.649	0.778	1.835	-1.057	-19	-1	-3
130	SHARDA SAGAR	UP	0.330	0.307	0.33	-0.023	-7	3	-5
131	SIRSI	UP	0.190	0.062	0.071	-0.009	-5	-5	-6
132	MAUDAHA	UP	0.179	0.085	0.087	-0.002	-1	-2	-2
133	JIRGO	UP	0.147	0.061	0.062	-0.001	-1	-1	-1
134	RANGAWAN	UP	0.155	0.018	0.018	0.000	0	0	0
135	MEJA	UP	0.299	0.129	0.131	-0.002	-1	-4	-2
136	RAMGANGA	UKH	2.196	1.822	1.893	-0.071	-3	-4	-2
137	TEHRI	UKH	2.615	1.078	1.19	-0.112	-4	-5	-3
138	ANAK SAGAR	UKH	0.176	0.061	0.071	-0.010	-6	-1	0
139	MAYURAKSHI	WB	0.480	0.257	0.258	-0.001	0	-1	-1
140	KANGSABATI	WB	0.914	0.739	0.735	0.004	0	-1	-2

WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

03-03-2022

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
*1	SRISAILAM	AP/TG	0	770	269.75	6.013	03-03-2022	244.69	0.763	13	260.79	2.547	42	1.590	26	30	48
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	03-03-2022	173.86	3.566	70	167.85	2.256	44	0.926	18	158	385
3	SOMASILA	AP	168	0	100.58	1.994	02-03-2022	99.27	1.937	97	99.20	1.924	96	0.906	45	101	214
4	YELERU	AP	66.6	0	86.56	0.508	03-03-2022	81.94	0.273	54	82.94	0.316	62	0.198	39	86	138
5	KANDALERU	AP	300	9	85	1.792	03-03-2022	80.39	1.211	68	81.87	1.382	77	0.513	29	88	236
6	SRIRAMSAGAR	TG	411	27	332.54	2.3	03-03-2022	329.43	1.548	67	328.91	1.415	62	0.877	38	109	177
7	LOWER MANAIR	TG	199	60	280.42	0.621	03-03-2022	276.84	0.427	69	279.21	0.587	95	0.311	50	73	137
8	NIZAM SAGAR	TG	93.619	10	428.24	0.482	03-03-2022	426.90	0.340	71	426.60	0.310	64	0.136	28	110	250
9	SINGUR	TG	16.187	15	523.6	0.822	03-03-2022	522.72	0.689	84	522.24	0.620	75	0.302	37	111	228
*10	PRIYADARSHINI JURALA	TG	42.388	234.16	318.52	0.168	03-03-2022	317.58	0.116	69	317.26	0.099	59	0.086	51	117	135
11	CHANDAN DAM	BR	75	0	152.39	0.136	03-03-2022	148.62	0.086	63	145.79	0.063	46	0.037	27	137	232
12	TENUGHAT	JHA	0	0	269.14	0.821	03-03-2022	259.64	0.402	49	259.19	0.385	47	0.376	46	104	107
13	MAITHON	JHA	342	0	146.3	0.471	03-03-2022	148.55	0.471	100	147.74	0.471	100	0.364	77	100	129
*14	PANCHET HILL	JHA	0	80	124.97	0.184	03-03-2022	127.38	0.184	100	124.65	0.168	91	0.147	80	110	125
15	KONAR	JHA	0	0	425.81	0.176	03-03-2022	424.01	0.144	82	423.31	0.132	75	0.120	68	109	120
16	TILAIYA	JHA	0	4	368.81	0.142	03-03-2022	365.15	0.033	23	365.26	0.035	25	0.048	34	94	69
*17	GETALSUD	JHA	0	130	590.06	0.218	03-03-2022	585.98	0.100	46	585.12	0.081	37	0.097	44	123	103
*18	UKAI	GUJ	348	300	105.16	6.615	03-03-2022	102.44	5.207	79	101.60	4.783	72	3.547	54	109	147
19	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	03-03-2022	181.01	0.131	18	185.33	0.365	50	0.273	37	36	48
*20	KADANA	GUJ	200	120	127.7	1.472	03-03-2022	123.27	0.775	53	123.90	0.828	56	0.831	56	94	93
21	SHETRUNJI	GUJ	36	0	55.53	0.3	03-03-2022	54.62	0.232	77	54.42	0.218	73	0.119	40	106	195
22	BHADAR	GUJ	27	0	107.89	0.188	03-03-2022	106.19	0.122	65	105.60	0.104	55	0.056	30	117	218
23	DAMANGANGA	GUJ	51	1	79.86	0.502	03-03-2022	77.15	0.358	71	75.00	0.276	55	0.264	53	130	136
24	DANTIWADA	GUJ	45	0	184.1	0.399	03-03-2022	168.86	0.036	9	170.66	0.055	14	0.053	13	65	68
25	PANAM	GUJ	36	2	127.41	0.697	03-03-2022	121.50	0.237	34	122.90	0.296	42	0.388	56	80	61
*26	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	03-03-2022	120.59	1.325	23	130.70	3.384	59	1.101	19	39	120
27	KARJAN	GUJ	51	3	115.25	0.523	03-03-2022	111.63	0.413	79	110.05	0.373	71	0.314	60	111	132
28	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	03-03-2022	146.27	0.133	80	145.60	0.113	68	0.072	43	118	185
29	WATRAK	GUJ	22.977	0	136.25	0.154	03-03-2022	129.20	0.018	12	132.77	0.061	40	0.066	43	30	27
30	HATHMATI	GUJ	5.166	0	180.74	0.153	03-03-2022	173.89	0.014	9	178.25	0.063	41	0.041	27	22	34
31	MACHCHHU-I	GUJ	0	0	135.33	0.071	03-03-2022	131.20	0.026	37	131.14	0.025	35	0.020	28	104	130
32	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	03-03-2022	56.37	0.067	74	55.88	0.060	66	0.042	46	112	160
33	UND-I	GUJ	9.9	0	98	0.066	03-03-2022	95.92	0.039	59	96.12	0.041	62	0.017	26	95	229
34	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	03-03-2022	59.22	0.008	11	62.54	0.031	44	0.020	28	26	40
*35	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	03-03-2022	484.70	2.089	34	477.35	1.473	24	2.506	40	142	83
*36	PONG DAM(BEAS)	HP	0	396	423.67	6.157	03-03-2022	405.20	2.086	34	400.51	1.419	23	2.057	33	147	101
*37	KOL DAM	HP	0	800	642	0.089	03-03-2022	641.44	0.080	90	637.60	0.024	27	0.052	58	333	154
38	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	03-03-2022	748.83	0.742	64	747.62	0.740	64	0.495	43	100	150
*39	TUNGBABHADRA	KAR	529	72	497.74	3.276	03-03-2022	491.58	1.157	35	489.35	0.775	24	0.486	15	149	238
40	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	03-03-2022	650.10	0.602	43	652.63	0.726	52	0.376	27	83	160
41	BHADRA	KAR	106	39	657.76	1.785	03-03-2022	653.46	1.316	74	651.41	1.116	63	0.925	52	118	142
42	LINGANAMAKKI	KAR	0	55	554.43	4.294	03-03-2022	546.58	2.272	53	548.35	2.652	62	1.959	46	86	116

WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

03-03-2022

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA) IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
43	NARAYANPUR	KAR	425	0	492.25	0.863	03-03-2022	491.17	0.605	70	491.31	0.621	72	0.446	52	97	136
44	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	03-03-2022	628.81	0.445	46	627.56	0.349	36	0.159	16	128	280
45	KABINI	KAR	85	0	696.66	0.444	03-03-2022	693.80	0.314	71	691.64	0.210	47	0.175	39	150	179
46	HEMAVATHY	KAR	265	0	890.63	0.927	03-03-2022	885.55	0.622	67	880.34	0.332	36	0.171	18	187	364
47	HARANGI	KAR	53	0	871.42	0.22	03-03-2022	870.42	0.188	85	860.58	0.072	33	0.040	18	261	470
48	SUPA	KAR	0	0	564	4.12	03-03-2022	543.96	2.061	50	550.39	2.628	64	2.126	52	78	97
49	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	03-03-2022	650.04	0.633	79	644.91	0.346	43	0.125	16	183	506
*50	ALMATTI	KAR	0	290	519.6	3.105	03-03-2022	515.64	1.615	52	513.98	1.198	39	0.685	22	135	236
*51	GERUSOPPA	KAR	83	240	55	0.13	03-03-2022	49.17	0.098	75	48.74	0.096	74	0.106	82	102	92
*52	MANI DAM	KAR	0	469	594.36	0.884	03-03-2022	581.92	0.338	38	582.34	0.352	40	0.365	41	96	93
53	TATTIHALLA	KAR	0	0	468.3	0.249	03-03-2022	449.92	0.001	0	449.75	0.001	0	0.021	8	100	5
54	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	03-03-2022	108.91	0.341	67	106.47	0.292	58	0.315	62	117	108
*55	IDAMALAYAR	KRL	33	75	169	1.018	03-03-2022	154.71	0.625	61	151.58	0.552	54	0.513	50	113	122
*56	IDUKKI	KRL	0	780	732.43	1.46	03-03-2022	724.05	1.012	69	721.24	0.881	60	0.715	49	115	142
*57	KAKKI	KRL	23	300	981.46	0.447	03-03-2022	971.24	0.295	66	974.96	0.343	77	0.271	61	86	109
*58	PERIYAR	KRL	84	140	867.41	0.173	03-03-2022	864.63	0.108	62	864.69	0.109	63	0.038	22	99	284
59	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	03-03-2022	106.76	0.073	33	104.39	0.047	21	0.041	18	155	178
*60	GANDHI SAGAR	MP	220	115	399.9	6.827	03-03-2022	397.23	5.042	74	395.47	4.133	61	3.268	48	122	154
61	TAWA	MP	247	0	355.4	1.944	03-03-2022	347.71	0.891	46	346.83	0.804	41	0.553	28	111	161
*62	BARGI	MP	157	90	422.76	3.18	03-03-2022	419.09	2.198	69	419.00	2.170	68	1.871	59	101	117
*63	BANSAGAR	MP	488	425	341.64	5.166	03-03-2022	337.46	3.369	65	336.62	3.067	59	3.450	67	110	98
*64	INDIRA SAGAR	MP	2380	1000	262.13	9.745	03-03-2022	254.26	3.959	41	255.37	4.595	47	4.162	43	86	95
65	BARNA DAM	MP	546	0	348.55	0.456	03-03-2022	344.63	0.215	47	345.19	0.245	54	0.132	29	88	163
*66	OMKARESHWAR	MP	132.5	520	196.6	0.299	03-03-2022	193.80	0.023	8	195.00	0.131	44	0.025	8	18	92
67	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	02-03-2022	510.95	0.098	19	510.60	0.090	18	0.068	13	109	144
68	RAJGHAT DAM	MP	270	45	370.89	1.945	03-03-2022	368.15	1.403	72	361.45	0.377	19	0.493	25	372	285
69	KOLAR DAM	MP	25.677	0	462.2	0.27	03-03-2022	451.12	0.103	38	452.36	0.117	43	0.072	27	88	143
*70	MINIMATA BANGO	CHH	0	120	359.66	3.046	03-03-2022	354.24	2.020	66	355.20	2.163	71	2.074	68	93	97
71	MAHANADI	CHH	319	10	348.7	0.767	03-03-2022	347.69	0.670	87	346.80	0.596	78	0.493	64	112	136
72	DUDHAWA	CHH	324.535	0	425.1	0.284	03-03-2022	416.71	0.055	19	421.96	0.157	55	0.095	33	35	58
73	TANDULA	CHH	246.36	0	332.2	0.312	03-03-2022	328.33	0.151	48	328.37	0.152	49	0.171	55	99	88
74	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	03-03-2022	462.54	1.673	77	462.37	1.617	74	0.733	34	103	228
*75	KOYANA	MAH	0	1920	657.9	2.652	03-03-2022	651.23	2.005	76	650.98	1.984	75	1.727	65	101	116
76	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	03-03-2022	496.48	1.340	88	495.27	1.027	68	0.679	45	130	197
77	ISAPUR	MAH	104	0	441	0.965	03-03-2022	439.01	0.783	81	438.58	0.720	75	0.434	45	109	180
78	MULA	MAH	139	0	552.3	0.609	03-03-2022	549.50	0.468	77	549.38	0.462	76	0.275	45	101	170
79	YELDARI	MAH	78	0	461.77	0.809	03-03-2022	460.30	0.661	82	460.03	0.636	79	0.280	35	104	236
80	GIRNA	MAH	79	0	398.07	0.524	03-03-2022	393.85	0.322	61	392.29	0.267	51	0.166	32	121	194
81	KHADAKVASLA	MAH	78	8	582.47	0.056	03-03-2022	581.50	0.043	77	580.22	0.028	50	0.035	63	154	123
*82	UPPER VAITARNA	MAH	0	61	603.5	0.331	03-03-2022	600.09	0.222	67	601.48	0.266	80	0.227	69	83	98
83	UPPER TAPI	MAH	45	0	214	0.255	03-03-2022	213.01	0.198	78	212.01	0.148	58	0.161	63	134	123
*84	PENCH(TOTLADOH)	MAH	127	160	490	1.091	03-03-2022	484.99	0.670	61	487.00	0.795	73	0.422	39	84	159

WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

03-03-2022

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
85	UPPER WARDHA	MAH	70	0	342.5	0.564	03-03-2022	340.07	0.367	65	339.61	0.334	59	0.251	45	110	146
86	BHATSA	MAH	29.378	15	142.07	0.942	03-03-2022	127.90	0.599	64	127.00	0.581	62	0.567	60	103	106
87	DHOM	MAH	36.2	2	747.7	0.331	03-03-2022	742.90	0.229	69	743.51	0.241	73	0.178	54	95	129
88	DUDHGANGA	MAH	2.441	24	646	0.664	03-03-2022	639.02	0.458	69	637.49	0.414	62	0.403	61	111	114
89	MANIKDOH	MAH	2.2	6	711.25	0.288	02-03-2022	698.66	0.106	37	691.33	0.041	14	0.079	27	259	134
90	BHANDARDARA	MAH	63.74	46	744.91	0.304	03-03-2022	742.61	0.261	86	742.43	0.258	85	0.193	63	101	135
91	URMODI	MAH	37	3	696	0.273	03-03-2022	693.84	0.240	88	693.79	0.238	87	0.208	76	101	115
92	BHATGHAR	MAH	60.656	14.09	623.28	0.673	03-03-2022	619.04	0.533	79	618.18	0.506	75	0.358	53	105	149
93	NIRA DEOGHAR	MAH	0	6	667.1	0.332	03-03-2022	658.95	0.224	67	658.45	0.218	66	0.167	50	103	134
*94	THOKARWADI	MAH	0	72	667.14	0.353	03-03-2022	660.26	0.185	52	659.07	0.163	46	0.192	54	113	96
95	KANHER	MAH	44.78	4	690.78	0.272	03-03-2022	684.37	0.167	61	683.04	0.150	55	0.137	50	111	122
*96	MULSHI	MAH	0	300	607.1	0.572	03-03-2022	598.06	0.228	40	598.10	0.229	40	0.250	44	100	91
97	SURYA	MAH	18.324	6	118.6	0.276	21-02-2022	113.45	0.207	75	112.80	0.197	71	0.200	72	105	104
98	TILLARI	MAH	21.26	10	113.2	0.447	03-03-2022	106.95	0.352	79	103.56	0.304	68	0.290	65	116	121
99	DIMBHE DAM	MAH	52.569	5	719.15	0.354	03-03-2022	708.07	0.188	53	711.84	0.239	68	0.171	48	79	110
100	VEER DAM	MAH	181.27	13.5	579.85	0.266	03-03-2022	575.98	0.160	60	575.92	0.158	59	0.129	48	101	124
101	BARVI DAM	MAH	0	1.1	72.6	0.339	03-03-2022	67.76	0.214	63	69.72	0.259	76	0.141	42	83	152
102	CHASKAMAN	MAH	55.214	3	649.53	0.215	03-03-2022	645.59	0.149	69	646.47	0.163	76	0.102	47	91	146
*103	DOYANG HEP	NAG	0	75	333	0.535	02-03-2022	310.80	0.213	40	320.15	0.329	61	0.233	44	65	91
*104	HIRAKUD	ORI	153	307	192.02	5.378	02-03-2022	190.16	3.665	68	188.46	2.760	51	3.122	58	133	117
*105	BALIMELA	ORI	0	360	462.08	2.676	03-03-2022	450.92	1.048	39	452.29	1.213	45	1.466	55	86	71
106	SALANADI	ORI	42	0	82.3	0.558	03-03-2022	75.80	0.359	64	69.90	0.215	39	0.221	40	167	162
*107	RENGALI	ORI	3	200	123.5	3.432	03-03-2022	121.25	2.713	79	116.84	1.396	41	2.082	61	194	130
*108	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	03-03-2022	827.23	0.228	26	834.32	0.588	66	0.579	65	39	39
*109	UPPER KOLAB	ORI	89	320	858	0.935	03-03-2022	849.92	0.273	29	849.59	0.256	27	0.480	51	107	57
*110	UPPER INDRAVATI	ORI	128	600	642	1.456	03-03-2022	631.44	0.453	31	635.72	0.816	56	0.805	55	56	56
111	SAPUA	ORI	0	0	168.5	0.006	03-03-2022	168.45	0.006	100	168.42	0.006	100	0.004	67	100	150

WEEKLY REPORT OF 140 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

03-03-2022

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA) IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
112	HARIHARJHOR	ORI	9.95	0	147.5	0.059	03-03-2022	143.15	0.020	34	144.12	0.030	51	0.025	42	67	80
113	MANDIRA DAM	ORI	0	0	210.31	0.309	03-03-2022	210.10	0.309	100	209.33	0.279	90	0.290	94	111	107
*114	THEIN DAM	PUN	348	600	527.91	2.344	03-03-2022	505.65	0.892	38	495.74	0.450	19	0.840	36	198	106
*115	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	03-03-2022	273.25	0.873	51	273.05	0.857	50	0.872	51	102	100
116	JHAKAM	RAJ	28	0	359.5	0.132	03-03-2022	352.60	0.073	55	347.30	0.041	31	0.041	31	178	178
*117	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	03-03-2022	349.61	0.844	59	346.95	0.431	30	0.451	31	196	187
118	BISALPUR	RAJ	81.8	0	315.5	1.076	03-03-2022	311.26	0.423	39	311.63	0.462	43	0.539	50	92	78
119	JAWAI DAM	RAJ	38.67	0	313.4	0.193	03-03-2022	295.98	0.017	9	304.55	0.047	24	0.042	22	36	40
120	LOWER BHAWANI	TN	105	8	278.89	0.792	03-03-2022	276.71	0.665	84	277.42	0.711	90	0.296	37	94	225
*121	METTUR(STANLEY)	TN	122	360	240.79	2.647	03-03-2022	236.67	2.081	79	235.56	1.941	73	0.912	34	107	228
122	VAIGAI	TN	61	6	279.2	0.172	03-03-2022	278.36	0.152	88	277.04	0.124	72	0.042	24	123	362
123	PARAMBIKULAM	TN	101	0	556.26	0.38	03-03-2022	553.85	0.329	87	550.66	0.266	70	0.157	41	124	210
124	ALIYAR	TN	0	60	320.04	0.095	02-03-2022	309.07	0.032	34	313.15	0.053	56	0.025	26	60	128
*125	SHOLAYAR	TN	0	95	1002.79	0.143	03-03-2022	976.80	0.040	28	955.98	0.000	0	0.006	4	0	667
126	SATHANUR	TN	20.243	7.5	222.2	0.207	03-03-2022	216.03	0.101	49	219.61	0.157	76	0.088	43	64	115
127	GUMTI	TRP	0	15	93.55	0.312	23-02-2022	90.20	0.166	53	91.70	0.228	73	0.108	35	73	154
128	MATATILA	UP	0	30	308.46	0.707	03-03-2022	304.01	0.226	32	303.40	0.186	26	0.221	31	122	102
*129	RIHAND	UP	0	300	268.22	5.649	03-03-2022	258.78	0.778	14	260.06	2.263	40	2.022	36	34	38
130	SHARDA SAGAR	UP	126.5	0	190.5	0.33	03-03-2022	188.73	0.307	93	185.69	0.149	45	0.155	47	206	198
131	SIRSI	UP	80.566	0	217.93	0.19	03-03-2022	213.20	0.062	33	210.70	0.023	12	0.048	25	270	129
132	MAUDAHA	UP	41.7	0	147.8	0.179	03-03-2022	144.90	0.085	47	142.30	0.032	18	0.062	35	266	137
133	JIRGO	UP	13.14	0	98.2	0.147	03-03-2022	93.84	0.061	41	93.32	0.053	36	0.059	40	115	103
134	RANGAWAN	UP	20.235	0	233.17	0.155	03-03-2022	222.20	0.018	12	221.80	0.007	5	0.026	17	257	69
135	MEJA	UP	71.048	0	178	0.299	03-03-2022	168.85	0.129	43	161.85	0.047	16	0.085	28	274	152
*136	RAMGANGA	UKH	1897	198	365.3	2.196	02-03-2022	360.28	1.822	83	345.77	0.963	44	1.064	48	189	171
*137	TEHRI	UKH	2351	1000	830	2.615	03-03-2022	786.65	1.078	41	774.20	0.739	28	0.965	37	146	112
138	NANAK SAGAR	UKH	250	0	215.19	0.176	03-03-2022	212.05	0.061	35	211.84	0.056	32	0.048	27	109	127
139	MAYURAKSHI	WB	227	0	121.31	0.48	03-03-2022	116.31	0.257	54	114.97	0.207	43	0.191	40	124	135
140	KANGSABATI	WB	341	0	134.14	0.914	03-03-2022	131.86	0.739	81	125.91	0.316	35	0.381	42	234	194

**TOTAL FOR
140 RESERVOIRS
PERCENTAGE**

22960 19052

175.957

96.196

91.358

74.561

55

52

42

105

129

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW
 § TOTAL CCA 342 TH. HA OF DVC SYSTEM
 # TOTAL CCA 101 TH. HA OF PARAMBIKULAM, ALIYAR & SHOLAYAR
 @ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI
 † SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-
Director
W. M. , CWC

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 03-03-2022

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	33.264	18.403	55.32%	15.322	46.06%	14.961	44.98%	23.01
SUBERNAREKHA	0.218	0.100	45.87%	0.081	37.16%	0.097	44.50%	3.09
INDUS	14.819	5.147	34.73%	3.366	22.71%	5.455	36.81%	-5.65
NARMADA	22.344	9.260	41.44%	11.932	53.40%	8.302	37.16%	11.54
TAPI	7.394	5.727	77.45%	5.198	70.30%	3.874	52.39%	47.83
MAHI	4.012	1.958	48.80%	2.022	50.40%	2.132	53.14%	-8.16
SABARMATI	1.042	0.163	15.64%	0.489	46.93%	0.380	36.47%	-57.11
RIVERS OF KUTCH	1.379	0.547	39.67%	0.581	42.13%	0.369	26.76%	48.24
GODAVARI	17.714	10.260	57.92%	11.033	62.28%	7.810	44.09%	31.37
KRISHNA	32.301	17.073	52.86%	15.832	49.01%	10.619	32.88%	60.78
MAHANADI & NEIGHBOURING EFRS	14.151	9.968	70.44%	7.754	54.79%	8.577	60.61%	16.22
CAUVERY & NEIGHBOURING EFRS	10.358	8.013	77.36%	7.593	73.31%	3.638	35.12%	120.26
WEST FLOWING RIVERS OF SOUTH	16.961	9.577	56.46%	10.155	59.87%	8.347	49.21%	14.74
TOTAL	175.957	96.196		91.358		74.561		
PERCENTAGE								29.02

Details of Reservoirs having Irrigation Benefits

As on 03-03-2022

1	Number of Reservoirs having Irrigation benefits	113 nos
2	Total live Capacity at FRL.	129.764 (BCM)
3	Total live storage As on 03-03-2022	77.368 (BCM)
4	Percentage of this year's storage at FRL	60 (%)
5	Total live storage As on 03-03-2021	68.791 (BCM)
6	Percentage of last year's storage at FRL	53 (%)
7	Average Live storage for last 10 years	54.797 (BCM)
8	Percentage of 10 years storage at FRL	42 (%)

**TABLE-01
STATUS OF CURRENT STORAGE
03-03-2022**

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	
<u>NORTHERN REGION</u>										
1	H.P.	3	12.48	4.26	2.92	4.62	34	23	37	-8
2	PUNJAB	1	2.34	0.89	0.45	0.84	38	19	36	6
3	RAJASTHAN	5	4.55	2.23	1.84	1.95	49	40	43	15
SUB-TOTAL		9	19.37	7.38	5.20	7.40	38.09	27	38.21	0
<u>EASTERN REGION</u>										
1	JHARKHAND	6	2.01	1.33	1.27	1.15	66	63	57	16
2	ODISHA	10	15.70	9.07	7.56	9.07	58	48	58	0.00
3	W. BENGAL	2	1.39	1.00	0.52	0.57	71	38	41	74
4	TRIPURA	1	0.31	0.17	0.23	0.11	53	73	35	54
5	NAGALAND	1	0.54	0.21	0.33	0.23	40	61	44	-9
6	BIHAR	1	0.14	0.09	0.06	0.04	63	46	27	132
SUB-TOTAL		21	20.09	11.87	9.97	11.18	59	50	56	6
<u>WESTERN REGION</u>										
1	GUJARAT	17	17.96	9.14	11.08	7.22	51	62	40	27
2	MAH.	29	18.45	13.25	12.64	9.16	72	69	50	45
SUB-TOTAL		46	36.41	22.39	23.72	16.38	62	65	45	37
<u>CENTRAL REGION</u>										
1	U.P.	8	7.66	1.67	2.76	2.68	22	36	35	-38
2	UTTARAKHAND	3	4.99	2.96	1.76	2.08	59	35	42	43
3	M.P.	10	30.34	17.30	15.73	14.09	57	52	46	23
4	CHHATISGARH	4	4.41	2.90	3.07	2.83	66	70	64	2
SUB-TOTAL		25	47.39	24.82	23.32	21.68	52	49	46	14
<u>SOUTHERN REGION</u>										
1	AP&TG	2	11.12	4.33	4.80	2.52	39	43	23	72
2	A.P	3	4.29	3.42	3.62	1.62	80	84	38	112
3	TELANGANA	5	4.39	3.12	3.03	1.71	71	69	39	82
4	KARNATAKA	16	24.63	13.01	12.21	8.66	53	50	35	50
5	KERALA	6	3.83	2.45	2.22	1.89	64	58	49	30
6	T.N.	7	4.44	3.40	3.25	1.53	77	73	34	123
SUB-TOTAL		39	52.70	29.73	29.15	17.92	56	55	34	66
COUNTRY AS A WHOLE		140	175.96	96.20	91.36	74.56	55	52	42	29