## The Financial Express- 29 June-2024

## Water levels in reservoirs down 22% y-o-y, southern states see improvement



Water levels in the country's 150 major reservoirs on Thursday fell to 22% below the previous year's level, against 21% a week ago despite revival and progress of monsoon rains in the large parts of the country in the last one week, reports Sandip Das. However surplus monsoon rains of 16% more than the benchmark - long period average so far in the southern peninsula has led to improvement in water reservoirs in southern states. As many as 42 of them in southern states currently have only 16% capacity filled, as per the CWC, which is an improvement of 2% compared to previous fortnights. Reservoir levels have been dropping for the 35 weeks in row till June 6 because of

deficient monsoon last

season, scanty rainfall in

Source: CWC, as on June 27, 2024

winter months and prolonged heat waves in several parts of the country in the last two months. According to the Central Water Commission (CWC)'s weekly bulletin, the reservoir's capacity is filled up to only 22% compared to last year and water levels are 15% below last 10-year average. Officials said the progress of monsoon in the next two weeks is expected to boost water tables in dams across all regions. The India Meteorological Department on Thursday predicted 'heavy to very heavy rainfall very likely along the west peninsular coast during next five days and rainfall activity is likely to increase over Northwest India from Thursday with heavy to very heavy rainfall over the plains of northwest India during June 28-30.

## Water levels at reservoirs (% change) From last year Against 10 year-average 5 0 -5 -10 -15 -20 -25 North East West Central South All India

Millennium Post- 29 June-2024

## Water in 150 main reservoirs dips to 20% storage capacity: CWC

**NEW DELHI:** Water available in the 150 main reservoirs across the country has dipped to just 20 per cent of their total live storage capacity, according to the Central Water Commission.

For the past two weeks, the reservoirs were at 21 per cent of their total live storage capacity and the week before that it was 22 per cent.

According to the latest CWC bulletin, the total live storage available is 36.368 billion cubic meters (BCM) which is just 20 per cent of the total live storage capacity of these reservoirs. This is a significant decrease from 46.369 billion cubic meters (BCM) recorded during the same period last year and also below the normal storage of 42.645 BCM.

The total live storage capacity of these reservoirs is 178.784 BCM, which is about 69.35 per cent of the estimated total live storage capacity of 257.812 BCM in the country.

The northern region, comprising Himachal Pradesh, Punjab, and Rajasthan, has a total live storage capacity of 'The current reservoir storage available is 36.368 BCM, which is significantly lower than last year's 46.369 BCM'

19.663 BCM in 10 reservoirs. Currently, the storage level there is 5.239 BCM or 27 per cent of the capacity.

The eastern region, including Assam, Jharkhand, Odisha, West Bengal, Tripura, Nagaland, and Bihar has a total live storage capacity of 20.430 BCM in 23 reservoirs. The current storage level is 3.643 BCM or 17.83 per cent of the capacity, slightly less than the 17.84 per cent recorded last year.

The western region, comprising Gujarat and Maharashtra, has 49 reservoirs with a total live storage capacity of 37.130 BCM. However, the current storage is 7.471 BCM, or 20.12 per cent of the capacity.

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