

## **Water storage level of 91 major Reservoirs of the Country goes up by one per cent**

The water storage available in 91 major reservoirs of the country for the week ending on October 12, 2017 was 107.28 BCM which is 68% of total storage capacity of these reservoirs. This percentage was at 67% for the week ending on October 05, 2017. The level of water storage in the week ending on October 12, 2017 was 90% of the storage of corresponding period of last year and 91% of storage of average of last ten years.

The total storage capacity of these 91 reservoirs is 157.799 BCM which is about 62% of the total storage capacity of 253.388 BCM which is estimated to have been created in the country. 37 Reservoirs out of these 91 have hydropower benefit with installed capacity of more than 60 MW.

### **REGION WISE STORAGE STATUS:-**

#### **NORTHERN REGION**

The northern region includes States of Himachal Pradesh, Punjab and Rajasthan. There are six reservoirs under CWC monitoring having total live storage capacity of 18.01 BCM. The total live storage available in these reservoirs is 14.28 BCM which is 79% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 74% and average storage of last ten years during corresponding period was 79% of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year but is equal to the average storage of last ten years during the corresponding period.

#### **EASTERN REGION**

The Eastern region includes States of Jharkhand, Odisha, West Bengal and Tripura. There are 15 reservoirs under CWC monitoring having total live storage capacity of 18.83 BCM. The total live storage available in these reservoirs is 14.85 BCM which is 79% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 86% and average storage of last ten years during corresponding period was 78% of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year but is better than the average storage of last ten years during the corresponding period.

## **WESTERN REGION**

The Western region includes States of Gujarat and Maharashtra. There are 27 reservoirs under CWC monitoring having total live storage capacity of 27.07 BCM. The total live storage available in these reservoirs is 20.69 BCM which is 76% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 86% and average storage of last ten years during corresponding period was 80% of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year and is also less than the average storage of last ten years during the corresponding period.

## **CENTRAL REGION**

The Central region includes States of Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh. There are 12 reservoirs under CWC monitoring having total live storage capacity of 42.30 BCM. The total live storage available in these reservoirs is 27.23 BCM which is 64% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 92% and average storage of last ten years during corresponding period was 73% of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year and is also less than the average storage of last ten years during the corresponding period.

## **SOUTHERN REGION**

The Southern region includes States of Andhra Pradesh, Telangana, AP&TG (Two combined projects in both states) Karnataka, Kerala and Tamil Nadu. There are 31 reservoirs under CWC monitoring having total live storage capacity of 51.59 BCM. The total live storage available in these reservoirs is 30.23 BCM which is 59% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 53% and average storage of last ten years during corresponding period was 72% 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.

States having better storage than last year for corresponding period are Himachal Pradesh, Punjab, West Bengal, Tripura, Uttarakhand, Karnataka, Kerala and Tamil Nadu. States having lesser storage than last year for corresponding period are Rajasthan, Jharkhand, Odisha, Gujarat, Maharashtra, Uttar Pradesh, Madhya Pradesh, Chhattisgarh, AP&TG (Two combined projects in both states), Andhra Pradesh and Telangana.