

GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. 1978
ANSWERED ON 27.07.2017

WATER SHORTAGE IN RESERVOIRS

1978. PROF. A.S.R. NAIK
 SHRI P.V. MIDHUN REDDY

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether it is a fact that water reservoirs in the country especially in South States are facing acute shortage of water; and
- (b) if so, the details thereof and steps taken by the Government to tackle the situation?

ANSWER

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

(DR. SANJEEV KUMAR BALYAN)

(a) to (b) Central Water Commission (CWC) monitors live storage status of 91 reservoirs of the country on weekly basis and issues weekly bulletin on every Thursday. As per reservoir storage bulletin dated 20.07.2017, live storage available in 91 reservoirs in the country is 43.732 BCM. This is 81% of the live storage of corresponding period of last year and 86% of storage of average of last ten years.

There are 31 reservoirs in Southern States (Andhra Pradesh, Telangana, Karnataka, Kerala and Tamil Nadu) monitored by CWC and these reservoirs have total live storage capacity of 51.59 Billion Cubic Meter (BCM).

The live storage available in these 31 reservoirs of Southern region is 8.64 BCM as on 20.07.2017. The percentage of live storage to the total live storage capacity of these 31 reservoirs during current year, corresponding period of last year and average storage of last ten years is 17%, 28% and 35% respectively. Thus, the water storage during current year is less than the water storage during the corresponding period last year and average of the last ten years.

The main reasons for the decline in storages are low rainfall in the catchment areas and releases for various uses during the period. To overcome the situation, Chairman, CWC and Member (WP&P), CWC issued advisories to the State Governments/UT's to avoid any distress to people on 28.12.2016, 23.02.2017, 27.03.2017 and 09.06.2017.

