

GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. 862
ANSWERED ON 28.04.2016

STORAGE CAPACITY OF RESERVOIRS

862.	SHRI SUDHEER GUPTA	SHRI BIDYUT BARAN MAHATO
	SHRI OM BIRLA	DR. SUNIL BALIRAM GAIKWAD
	DR. VIRENDRA KUMAR	SHRI GAJANAN KIRTIKAR
	KUNWAR HARIBANSH SINGH	DR. J. JAYAVARDHAN
	SHRI S.R. VIJAYAKUMAR	SHRI RAHUL SHEWALE
	SHRI ASHOK SHANKARRAO CHAVAN	

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

- (a) whether the Government monitors live storage position/status of reservoirs of the country, if so, the details and current status thereof, State/UT-wise;
- (b) whether the Government is aware that at present water level in major reservoirs is short of 10 years average, if so, the State/UT-wise details thereof and the reasons therefor;
- (c) whether irrigation and the drinking water situation in the entire country is getting affected due to fall in water level of reservoirs; and
- (d) if so, the details thereof along with the steps taken by the Government to make alternative arrangements in this regard?

ANSWER

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
(PROF. SANWAR LAL JAT)

- (a) & (b) Yes, Madam. Central Water Commission (CWC) monitors the water storage position of 91 major reservoirs in the country. State-wise current storage position as on 21.04.2016 and average of last 10 years storage of these reservoirs is annexed.
- (c) Yes, Madam. The irrigation and drinking water situation in drought affected States/areas is getting affected.
- (d) Water being a State subject, utilization of available water resource is within the purview of the respective State Governments. However, in view of IMD forecast for the likely below normal seasonal rainfall during monsoon-2015, the Chairman, CWC had issued an advisory on 2nd June 2015 suggesting to the concerned Engineer-in-Chief of State Governments regarding utilizing the available water resources prudently to tide over any possible water shortage in the days to come. Central Government has also released central assistance of Rs. 10275.475crore from National Disaster Relief Fund to drought affected States to mitigate the situation.

Annexure referred to in reply to Lok Sabha Unstarred Question 862 for answer on 28.04.2016 regarding
Storage Capacity of Reservoirs

Status of present Reservoir storage (as on 21.04.2016) compared to average of last 10 years storage

S. NO.	REGION/STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	LIVE STORAGE (BCM)		% departure from 10 yrs avg.
				CURRENT YEAR	LAST 10 YRS. AVG.	
1	HIMACHAL PRADESH	2	12.39	2.60	3.61	-28
2	PUNJAB	1	2.34	0.51	0.96	-47
3	RAJASTHAN	3	3.28	0.83	0.97	-14
4	JHARKHAND	5	1.79	0.47	0.64	-26
5	ODISHA	7	15.33	5.12	5.44	-6
6	W. BENGAL	2	1.39	0.25	0.22	13
7	TRIPURA	1	0.31	0.14	0.02	620
8	GUJARAT	10	13.00	3.15	5.43	-42
9	MAHARASHTRA	17	14.07	1.87	4.73	-60
10	UTTAR PRADESH	2	6.36	1.28	1.31	-2
11	UTTARAKHAND	2	4.81	0.42	1.26	-67
12	MADHYA PRADESH	6	27.32	9.05	6.38	42
13	CHHATISGARH	2	3.81	1.42	1.89	-25
14	AP&TG	2	15.13	0.54	3.11	-83
15	ANDHRA PRADESH	1	1.99	0.79	0.83	-4
16	TELANGANA	2	2.92	0.22	0.42	-48
17	KARNATAKA	14	23.49	3.51	4.97	-29
18	KERALA	6	3.83	1.21	1.22	-1
19	TAMIL NADU	6	4.23	0.72	1.68	-57
COUNTRY AS A WHOLE		91	157.80	34.08	45.08	-24