GOVERNMENT OF INDIA POWER LOK SABHA

UNSTARRED QUESTION NO:4579 ANSWERED ON:20.12.2012 HYDRO POWER GENERATION Choudhry Smt. Shruti

Will the Minister of POWER be pleased to state:

- (a) whether the water level in some hydro power projects is sufficient to generate power only for the present winter period;
- (b) if so, the details thereof; and
- (c) the alternative steps being taken by the Government for the future?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF POWER (SHRI JYOTIRADITYA M. SCINDIA)

(a) to (c): The present water level in hydro power projects on judicious operation is sufficient to generate power for the present winter period and beyond. Hydro power projects are planned on the basis of hydrological year from June to May or July to June depending on the Region. In case of reservoir based schemes, the reservoirs are filled during monsoon period. The stored water as well as inflows are used judiciously for power generation during winter period and beyond until the onset of next monsoon.