

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:4528  
ANSWERED ON:20.12.2012  
WATER FROM RANGANADI HYDROELECTRIC DAM PROJECT  
Toppo Shri Joseph

**Will the Minister of POWER be pleased to state:**

- (a) whether discharge of water from Ranganadi Hydroelectric Dam through Dikrong river of Assam has taken place;
- (b) if so, the details thereof and the action contemplated to take up flood protection measures of Dikrong river as part of the total project;
- (c) whether the State Government of Assam has submitted any proposal in regard to protection measures on recurring flood and erosion caused by Dikrong river from downstream of Banderdeva bridge up to the confluence of river Dikrong and Subansiri river, which is to be fully funded by Ranganadi Hydroelectric Dam against the project cost; and
- (d) if so, the details thereof and action taken thereon?

**Answer**

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

(a) & (b) : North Eastern Electric Power Corporation Ltd. (NEEPCO), a Central Public Sector Undertaking under Ministry of Power has informed that a maximum discharge of 160 cumec of water from Ranganadi Hydro-Electric Project (405 MW) (RHEP) is diverted to the Dikrong River. The Central Water and Power Research Station (CWPRS) had carried out a study in May, 1994 to examine the actual impact of flood as per the prevailing conditions and due to additional discharge of this 160 cumec of water. The CWPRS in its findings had stated that the discharge of 160 Cumec water from the tail race of Ranganadi HEP into the Dikrong river system is insignificant in comparison to the observed flood discharge of the Dikrong River which is about 2500 Cumec. This discharge leads to an incremental rise to the range of only 7-12 cm in different stretches (between Bandardewa and Sissapather) along its course in Assam. Therefore, it was not contemplated to take up flood protection measures of Dikrong river as part of the total project.

(c) : No, Madam.

(d) : Does not arise.