GOVERNMENT OF INDIA ENVIRONMENT AND FORESTS LOK SABHA

UNSTARRED QUESTION NO:2946 ANSWERED ON:05.09.2007 EMISSION OF METHANE FROM DAMS AND WATER BODIES Hussain Shri Syed Shahnawaz;Scindia Shri Jyotiraditya Madhavrao

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether a study by Brazil's National Institute of Space Research has revealed that Indian dams and water bodies contribute to 27.86% of the world's emission of Methane, a green house gas, contributing enormously to global warming;

(b) if so, the details thereof and the reaction of the Government thereto; and

(c) the steps contemplated for safe dispersal of this massive contributor of green-house gases to avert a catastrophe?

Answer

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI NAMO NARAIN MEENA)

(a), (b) & (c) Some news reports were there based on the research studies carried out in Brazil and same were extended without any Indian experimental data. Scientifically, methane, a greenhouse gas contributing to global warming, is emitted from reservoirs of dams. However, no scientific study, as on date has been brought out pertaining to methane emissions from the reservoirs of Indian dams.