

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO.1637
TO BE ANSWERED ON 27.07.2022

Spent Nuclear Fuel

1637. SHRIMATI KANIMOZHI KARUNANIDHI:

Will the PRIME MINISTER be pleased to state:

- (a) whether the Government has considered to transport the Spent Nuclear Fuel (SNF) from Kudankulam Nuclear Power Plant to Russia; and
- (b) if so, the details thereof and if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (DR.JITENDRA SINGH):

- (a) No, Sir.
- (b) The Spent Nuclear Fuel (SNF) is a valuable recyclable fuel which can be reprocessed to produce more fuel for the next stage of reactors. India follows a closed fuel cycle to fully utilize the Spent Nuclear Fuel. Thus spent fuel from the Kudankulam Nuclear Power Plants is planned to be stored till it is taken up for reprocessing in a safeguarded reprocessing facility in future.
